ARCADIS Design & Consultancy for natural and built assets

Revitalizing Auto Communities Environmental Response Trust

PCB INTERIM MEASURES WORK PLAN IMPLEMENTATION COMPLETION REPORT

Pontiac North Campus
Pontiac, Michigan

March 31, 2021

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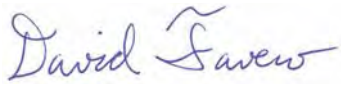
CERTIFICATION

I certify that all sampling plans, sample collection procedures, sample preparation procedures, extraction procedures, and instrumental/chemical analysis procedures used to assess or characterize the PCB contamination at the Pontiac North Campus Site, are on file at Arcadis of Michigan, LLC. Office located in Novi, Michigan and are available for U.S. EPA inspection.



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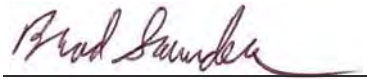


Brad Saunders
Arcadis of Michigan, LLC.

1 INTRODUCTION

Arcadis of Michigan, LLC (Arcadis) has prepared this PCB Interim Measure (IM) implementation Completion Report (Report) on behalf of Revitalizing Auto Communities Environmental Response (RACER) Trust for the Pontiac North Campus Site (the Site) located in Pontiac, Michigan (**Figure 1**). The purpose of this report is to document the Area of Interest (AOI) W-1 polychlorinated biphenyl (PCB) impacted soil removal portion of the *RACER PCB Interim Measures Work Plan* (PCB IMWP) (Arcadis 2019) approved by the United States Environmental Protection Agency (USEPA) on July 31, 2019.

The location where PCB-impacted soil removal activities were completed at the Site was AOI W-1 located west of the existing United States Postal Service (USPS) distribution facility (**Figure 2**). The objective of soil removal activities was to remove the extent of impacted soil containing greater than 100 parts per million (ppm) PCBs (the target cleanup objective). In the approved PCB IMWP, localized areas within AOI W-1 where PCB-impacted soil removal activities were completed were further identified as North Area 1, North Area 2, South Area 1 and South Area 2, which are also depicted in Figure 2.

From the time of USEPA's approval of the PCB IMWP, the sections below describe supplemental field investigation activities; contractor selection and work preparation activities; soil removal, transportation / disposal, verification and backfilling activities; and restoration and demobilization activities.

2 SUPPLEMENTAL FIELD INVESTIGATION ACTIVITIES

2.1 Backfill Source Area Investigations and Approval

Simultaneous with finalization of the PCB IMWP in July 2019, efforts were underway to investigate an unused elevated area of land in the southwest portion of the USPS property for use as backfill source material as an alternative to purchasing and importing material from an off-site source. To the extent feasible, the potential use of on-site material for backfill in the PCB excavation represented a significant cost savings with respect to having to purchase and transport material from an off-site source. The potential use of on-site material, subject to testing and USEPA approval, was also identified as an alternative being evaluated in the PCB IMWP approved by USEPA.

After preparing and reviewing an on-site initial backfill source sampling plan with USEPA, Arcadis subcontracted and mobilized with Terra Probe Environmental, Inc. (Terra Probe) of Ottawa Lake, Michigan on July 24, 2019 to clear for utilities and install nine soil borings down to six feet below ground level using an unbiased statistical sampling grid approach over an approximate 15,750 square foot area of land. Arcadis logged and sampled soils from each of the nine boreholes at one-foot intervals, and sent samples to Merit Laboratories in East Lansing, Michigan for a combination of composite and individual sample PCB analysis. The objective of the investigation was to identify that both soils to be used as backfill source material and the underlying resulting new surface soil below the backfill source material had PCB concentrations less than 1 ppm. Upon receipt and review of the analytical results from the July 24 subsurface investigation, it was determined that the northern portion of the area initially being considered for backfill source material would not be suitable. Therefore, in order to achieve the volume of soil

anticipated to be necessary for backfill material in the PCB excavation, a second supplemental backfill source sampling plan which encompassed investigating an additional approximate 11,866 square feet of land to the west and south was prepared and reviewed with USEPA. Arcadis remobilized with Terra Probe on September 13, 2019 to clear for utilities and install six additional soil borings down to six feet below ground level at locations in the expanded sampling grid. Arcadis logged and sampled soils from each of the six additional boreholes at one-foot intervals, and sent samples to Merit Laboratories in East Lansing, Michigan for a combination of composite and individual sample PCB analysis.

Based on the results of the two investigations, Arcadis prepared a Summary of Backfill Source Area Investigation and Use Recommendation Technical Memorandum (Arcadis 2019b) and submitted it to USEPA for review on October 22, 2019. The memorandum provided a summary of the investigation planning, investigation results, and conclusions and recommendations for utilizing soils at depths ranging from the ground surface to five feet below ground surface (bgs) over an approximate 23,311 square foot area of land. The memorandum also included the backfill source sampling plans, soil boring logs, and laboratory analytical results as attachments. The resulting available volume of soils from this area was calculated as approximately 3,646 yards, providing a margin of error over the approximate 3,000 yards of PCB-impacted soils. A copy of the memorandum is included as **Appendix A**. On October 25, 2019, USEPA acknowledged receipt of the memorandum and recommendations with its understanding that based on correspondence, Arcadis would bias use of backfill source soils which tested under detection limits for PCBs towards the top portion of the PCB excavation.

2.2 Temporary Well Abandonment and Well Protection

The purpose of original subsurface investigation activities conducted in 2014-2015 in AOI W-1 was not only to investigate PCB-impacted soil, but also to investigate LNAPL in the area. For the latter purpose, the investigation involved setting temporary monitoring wells after the installation of borings. Based on the results and conclusions/recommendations of the original investigation activities and subsequent LNAPL investigation and transmissivity testing activities, the scope of subsequent subsurface investigation activities in AOI W-1 only involved the installation of borings to delineate PCB impacts in soil. Upon USEPA approval of the PCB IMWP, twenty-one (21) temporary wells which were located within the boundary of north excavation area and east half of south excavation area were not of concern given that they would be completely excavated during work activities. However, it was necessary to properly abandon seventeen (17) temporary wells which were located in the west half of the south excavation area, the planned sloping setback around both excavation areas, and in work zone areas. In the areas of work activities, wells which were part of ongoing programs to be protected during the project included both TW-01-02 and SB-43-14 located between the east and west sides of the north and south excavation areas, and MWW1-SEN03 in the southern portion of the backfill source removal area.

On October 10-11, 2019, Arcadis subcontracted Terra Probe to abandon the seventeen (17) temporary monitoring wells in the vicinity of the project area. A marked-up figure identifying the locations of the temporary wells which were abandoned is included in **Appendix B**. The marked-up figure also shows those wells which were in the deep excavation zone and slated for complete removal during excavation activities, and also the three monitoring wells to be protected. For nine (9) of the locations which were located in an area planned to be partially excavated (located in either the west side of the south excavation area or in an

area of planned sloping), the wells were planned to be abandoned by pulling the PVC pipe with use of a tremie as necessary and grouting. For the other eight (8) locations, the wells were planned to be abandoned by cutting the PVC pipe at slightly below grade and grouting.

During work activities, five of the temporary wells were able to be abandoned by pulling the entire wells and grouting. Four of the wells which were originally slated to be pulled broke off in the process of attempting to remove them from the ground, so they were cut along with the other eight wells. Each of these twelve wells were then grouted to complete the abandonment activities. Details on the temporary monitoring wells which were abandoned are documented in a table with field notes provided in **Appendix B**. Details include the temporary well identification number, depth to water and total depth measurements taken prior to abandonment, whether the casing was pulled or cut, and documentation of abandonment via grouting.

2.3 Waste Characterization Investigation

Characterization of waste soil cuttings generated from the 2014-2018 subsurface investigations in the excavation area resulted in a classification as TSCA-regulated but not Resource Conservation and Recovery Act (RCRA)-regulated hazardous waste. Under a prior approval issued in 2014 and renewed through 2018, investigation-derived soil waste was consistently taken to the Wayne Disposal, Inc. (Wayne Disposal) licensed TSCA- waste facility in Belleville, Michigan, which is currently owned by US Ecology. Given the location-specific limitations for economically feasible disposal alternatives for TSCA soil waste, prior to soliciting bids for the project it was anticipated that PCB-impacted soil waste from project would be shipped to the Wayne Disposal facility.

Upon request, Wayne Disposal representatives specified characterization and analytical requirements for the anticipated weight of PCB-impacted soil planned to be transported for disposal. Based on the communicated requirements, Arcadis mobilized with Terra Probe to conduct a subsurface investigation in the PCB-impacted soil removal zone simultaneous with temporary well abandonment activities on October 10, 2019. The investigation entailed the installation of two borings down to approximate 15 feet below ground surface, with one boring in the impacted zone of each the north excavation area and south excavation area. The approximate locations of the borings are depicted in the figure included in **Appendix B**. Samples WS-01 and WS-02 were obtained from the approximate 13—15-foot interval from each location, and mixed in a clean sample bag to composite into sample WS-03. The composite sample was dispensed into laboratory sample bottles and shipped to Merit Laboratories (Merit) in East Lansing, Michigan for Toxicity Characteristic Leaching Procedure (TCLP) analysis of arsenic, chromium, and lead via EPA Method SW6020A and PCBs via EPA Method E608.3. Similar to investigation-derived waste samples, analytical results indicated that the soils were not RCRA hazardous waste. A copy of the analytical results is included behind the waste profile in **Appendix C**.

3 CONTRACTOR SELECTION AND WORK PREPARATION ACTIVITIES

3.1 Contractor Selection Process

After completion of the July 10, 2019 PCB IMWP and USEPA's review and July 31, 2019 approval of the PCB IMWP, Arcadis commenced preparation of a PCB-Impacted Soil Removal and Restoration Contractor Request for Proposal Package (RFP) on behalf of RACER Trust. The purpose of the RFP was to define requirements for select contractor-implemented components of the PCB IMWP, and to obtain competitive pricing from identified qualified contractors. The RFP consisted of the following activity categories for which a combination of either lump sum or unit pricing was requested: mobilization; site preparation; temporary facilities and controls; removal of soils, transportation and disposal; backfill and restoration; and demobilization.

The RFP was completed and submitted to six prospective contracting firms on September 16, 2019. On September 24, 2019, a mandatory pre-bid meeting was held at the Site. The purpose of the meeting was to perform a walk-though of the planned project work area and field questions from the prospective contractors. Representatives from all six firms attended the meeting with Arcadis and RACER personnel. Based on questions posed from review of the RFP and conduction of the Site walk, Arcadis prepared an RFP Addendum on behalf of RACER and submitted it to the prospective contracting firms on October 1, 2019. Bids were received from five of the six firms on or before the October 8, 2019 due date and evaluated by Arcadis and RACER. One firm elected to not bid and instead combine its efforts as a subcontractor to one of the other firms). At the conclusion of the evaluation process, RACER awarded the contract for implementation of the PCB IMWP to EQ Northeast, Inc., an affiliate to US Ecology (herein referred to as US Ecology) on October 18, 2019.

As part of its ongoing services for the environmental consulting contractor at the RACER Pontiac North Campus Site, Arcadis was responsible for providing near continuous observation and documentation of PCB IMWP implementation at the Site, and serving as the liaison for communications between RACER, US Ecology, USPS and USEPA. To maintain consistency with IMWP plans and requirements based on prior survey data, Arcadis also maintained primary responsibility for subcontracting professional surveying services for the project. Arcadis subcontracted Surveying Solutions, Inc. (SSI) of Standish, Michigan to perform baseline, post-excavation confirmation, and PCB-impacted soil cap restoration surveying activities, as well as monuments at the cap boundaries. Arcadis also maintained responsibility for documenting completion of the project consistent with the USEPA-approved IMWP.

3.2 Permitting and Approvals

As indicated in Section 1, USEPA approval for implementation of the PCB IMWP was provided on July 31, 2019. Based on characteristics of the anticipated PCB-impacted soil waste stream and the results of the waste characterization activities described in Section 2.3, Arcadis completed a Waste Profile Form on behalf of RACER and submitted it to US Ecology on October 17, 2019 for review and approval. Approval Number J198099WDI for TSCA soil & intermingled concrete / debris was issued by Wayne Disposal effective on October 20, 2019. On December 16, 2019, the approval was updated to incorporate the

addition of Calciment as a stabilization agent. Documentation of the approval is included with the waste profile and characterization information in **Appendix C**.

Other regulatory agency approvals were not originally anticipated to be required upon the completion of initial planning activities and PCB IMWP. However, in order to utilize only on-site soils for backfill and eliminate the need to purchase and import off-site soils, it was necessary to conduct additional backfill source sampling after submittal of the IMWP. Based on the results of this sampling it was necessary to use an increased surface area for the backfill source. Furthermore, upon mobilization to the Site, wet Site conditions resulted in the need to reduce the planned slope (less steep) leading into both excavation areas, which also increased the total disturbed surface area around each excavation. Collectively these changes resulted in the expected total disturbed area extending over 1 acre, triggering the requirement to obtain a Soil Erosion and Sediment Control (SESC) permit with the Oakland County Water Resource Commissioner (WRC).

US Ecology prepared and submitted an application to the Oakland County WRC on behalf of RACER on November 11, 2019. An Oakland County WRC representative conducted an inspection of the Site on November 21, 2019 in the presence of US Ecology and Arcadis personnel, approving the established soil erosion and sediment control measures. The inspector provided verbal authorization for US Ecology to proceed with PCB-impacted soil area excavation activities but indicated disturbance and removal of soils in the on-site backfill source area would have to wait until the submitted permit was approved. After complete review of the permit application and further correspondences, Oakland County WRC issued SESC Permit # 000142-2020-CO to RACER on December 12, 2019. A copy of the SESC Permit Application, SESC Permit, and SESC Final Completion Notice issued on July 15, 2020 after sufficient restoration was achieved is included in **Appendix D**.

While not relevant to approval by a regulatory agency, implementation of the project required access through a fence to a secured area under lease by RACER to USPS. Furthermore, it also involved necessary de-energization of a light post operated by USPS in that area. On behalf of RACER, Arcadis met with USPS on September 20, 2019 to present the proposed project plans and obtain USPS approval for conducting the project.

3.3 Health, Safety and Utility Clearances

Prior to mobilizing for the conduction of PCB IMWP implementation work activities, Arcadis updated its Site Health and Safety Plan to incorporate identified project-specific hazards and include job safety analyses (JSAs) associated with observation and documentation of the planned construction-related work activities. To guide work activities for itself and its subcontractors, US Ecology prepared its own Site Health and Safety Plan as part of the mobilization task requirement in the RFP and as included in its associated bid. US Ecology prepared and submitted its Health and Safety Plan for Arcadis review on behalf of RACER on October 31, 2019. Electronic copies of both the revised Arcadis Health and Safety Plan and US Ecology Health and Safety Plan were also provided to USPS for its reference and records.

Of relevance in both the Arcadis and US Ecology Health and Safety Plans, in addition to other standard health and safety procedures, provisions were added for project-specific air monitoring of particulate and organic vapors as specified in the approved IMWP. In addition, in order to comply with USPS health and safety requirements, Arcadis observation and oversight personnel maintained an electronic copy of the

USPS safety video and sign in sheet for all contractor and subcontractor personnel doing PCB IMWP implementation project work at the Site.

Prior to mobilizing for initial work activities, US Ecology contracted MISS DIG to conduct the required public utility clearance activities the week of October 28, 2019. US Ecology subcontracted GRPS, Inc. (GPRS) of Toledo, Ohio to perform private utility clearance activities on November 4, 2019. These activities spanned a large portion of the USPS west field area including the planned fence gate location, temporary roadway and staging areas, both the PCB north and south removal areas including sloping setbacks, and the backfill source area. Of particular focus, a trace line was connected to the lead between the two USPS light poles in the west field area, and underground electric line extending between the two PCB removal areas was marked in preparation for eventual deactivation prior to the south area excavation activities.

3.4 Baseline Survey

On October 30, 2019 and November 6, 2019, Arcadis mobilized to the Site with SSI to conduct a baseline survey of the PCB excavation areas and backfill source area. During investigation activities conducted from 2015 through 2019, boring locations were staked in the field, and horizontal coordinates were obtained via a Global Positioning System (GPS) meter, which served as the basis for design dimensions. The basis for vertical design dimensions was that measured in the field from drilling equipment sampling tubes and documented on boring logs. Because the extent to which excavation objectives are met was being verified post-excavation by actual surveyed horizontal coordinates (in International feet via NAD 1983 State Plane Michigan South FIPS 2113) and vertical coordinates (in feet above mean sea level), it was necessary to first confirm the baseline coordinates of the borings and boundaries which served as the basis for design.

For the baseline survey, the horizontal and vertical coordinates of each boring location which served as a PCB impacted soil removal boundary location in the north and south excavation areas were obtained. For the PCB excavation areas, coordinates were also obtained from a variety of locations around the perimeter of the removal areas out to the approximate anticipated limits of the sloping boundaries. Horizontal and vertical coordinates were also shot for the boring and boundary of the backfill source area. In addition, coordinates were also obtained and marked for several background locations in order to provide for a more accurate topographic map of the broader area. On November 7, 2020, Arcadis remobilized to troubleshoot approximately five PCB excavation limit boundary stake locations which did not match (within a reasonable error factor) with the original GPS coordinates which served as the basis for design. In each instance, Arcadis was able to identify the original borehole location based on the presence of grout and replaced the stakes in their correct locations.

Figures 3 and 4 depicts the as-surveyed PCB-impacted soil north excavation area and PCB-impacted soil south excavation area based on surveying in the investigation data points which were used to prepare the PCB IMWP. **Figure 7** depicts the as-surveyed backfill source based on the investigation data points and proposed boundaries established for that area.

3.5 Mobilization, Temporary Facilities and Work Preparation

The week of November 4, 2019, Arcadis mobilized with US Ecology and its subcontractor Industrial Fence & Landscaping, Inc (Industrial Fence) to install the fence gate to facilitate worker and truck transportation during the project. The week of November 10, 2019, Arcadis, US Ecology and its subcontractor, Taplin

Enterprises, LLC of Kalamazoo, Michigan (collectively, Contractor) mobilized to the Site the week of November 11, 2020 to commence the establishment of temporary support facilities for the project. Locations of the features described in this paragraph are depicted in **Figure 2**. Details of the fence gate construction and a photographic log of work conducted during the project is included as **Appendix E**. Equipment and facilities mobilized to the Site included a support trailer, portable sanitary facility, John Deere 744K front end loader, John Deere 750K bulldozer, Hamm smooth drum roller and John Deere 325G skid steer to the Site on November 11, an office trailer on November 12, and a self-contained Generac diesel-fueled portable generator to power the office trailer on November 13. Contractor personnel completed electrical connections and started the generator to power the office trailer on November 14, 2020.

From November 11, 2019 through November 15, 2019, Contractor personnel marked the boundaries of planned temporary roadways, a temporary parking area, and staging areas at the project Site, and compacted the temporary roadways and parking area with the drum roller. After compaction, a woven geotextile fabric was placed over the surface of the compacted roadways and parking area. Throughout the week 1”x3” aggregate was transported by Dan’s Excavating, Inc. (Dan’s Excavating) of Shelby Township, Michigan from Sylvania Minerals, LLC, South Rockwood, Michigan, and Contractor proceeded to spread the gravel over the geotextile layer and compacted temporary roadway surfaces. Documentation of clean aggregate material provided by Dan’s Excavating is included in **Appendix H**.

As part of work preparation activities, a Topcon Positioning Systems, Inc. (Topcon) Real-Time Kinematic Global Positioning System (RTK-GPS) Rover was programmed with SSI coordinates to guide excavation activities. On November 14, 2019, the coordinates programmed in the Topcon RTK-GPS Rover were filed verified on staked PCB-impacted soil and backfill source soil removal boundaries.

The establishment of temporary facilities continued early the week of November 18, 2019. Due to wet field conditions, Contractor placed 21AA aggregate from Dan’s Excavating to fortify the temporary roadways and parking areas. Also, in consideration of wet work conditions and safety concerns related to slope stability, the project team decided that it was best for the Contractor to establish a separate soil stabilization pad on which soils would be staged as necessary to drain free liquids and mix Calciment to stabilize soils prior to loading for off-site transportation and disposal. While this varied from the approved IMWP which included conducting such activities within the boundaries of the excavations, the stabilization pad was lined with a 60-mil high-density polyethylene (HDPE) geomembrane liner underlain by a non-woven geotextile fabric and layer of stone. The pad was sloped to capture drainage for pumping back into the deeper portions of the excavation areas at the source of the saturated soils.

On November 21, 2019, a representative of the Oakland County WRC visited the project site to perform a pre-permit issuance inspection of erosion controls. No issues were identified during the inspection, and the Oakland County representative verbally approved US Ecology to commence overburden and PCB removal zone excavation activities. This initial verbal approval did not include commencing excavation of the backfill source area, which was later authorized upon issuance of the written permit on December 12, 2019.

4 SOIL REMOVAL, TRANSPORTATION/DISPOSAL, VERIFICATION AND BACKFILLING ACTIVITIES

Soil removal, staging, transportation / disposal, and backfilling activities were conducted at the Site from November 25, 2019 through January 24, 2020 in accordance with the approved IMWP. Details of the activities are further described in the subsections below.

4.1 North Area Overburden Removal and Staging

Contractor commenced the excavation of overburden soil from the PCB north excavation area on Monday, November 25, 2019 (refer to **Figure 3**). Prior to commencing excavation activities, SSI remobilized to the Site on Friday, November 22 to set survey control points and confirm the accuracy and calibration of the Topcon RTK-GPS Rover with those points.

North area overburden excavation and staging activities were conducted on Monday-Tuesday November 25-26. Contractor utilized the Topcon RTK-GPS Rover to verify target excavation horizontal and vertical boundary coordinates for both of the north areas. During overburden excavation activities, a large concrete pad (24 feet by 14 feet by 8 inches thick) was encountered from approximately 4 ½ to 5 ½ feet bgs across parts of both North Area 1 and North Area 2. The pad was broken up in place to sizes of less than 3 square feet, with pieces included with overburden soils as planned.

For the purpose of ensuring for a safe excavation also in consideration of wet weather being experienced, additional overburden soils were removed outside of the north excavation area removal zone boundaries to further slope the ground from December 3-5, 2019. Contractor also mobilized a longer reach excavator to the Site to provide for further reach and more space between the excavator and deeper areas of the excavation. Additional space was also dedicated for establishment of an adjacent interim staging area for PCB-impacted material being temporarily staged for drainage and stabilization prior to transportation and off-site disposal. During north area overburden soil excavation and staging activities, none of the particulate or organic vapor air monitoring readings triggered the minimum pre-established limits for implementing controls or stopping work. Air monitoring data kept during periods when excavation of PCB-impacted overburden and removal area soils were occurring are provided in **Appendix F**.

4.2 North Area Removal for Transportation & Disposal

Loading of PCB-impacted soils from the pre-defined removal zones in North Areas 1 and 2 commenced on Friday, December 6, 2019. During the project, Contractor utilized a combination of its own trucks and subcontracted both S&C Transport, Inc. (S&C Transport) of Ypsilanti, Michigan to haul PCB-impacted materials from the Site to the Wayne Disposal Site #2 Landfill in Belleville, Michigan. North area PCB impacted soil removal activities continued through December 16, 2020, while stabilization and off-site transportation and disposal of North Area PCB-impacted soils continued through January 6, 2020. On-site project activities did not occur the week of Christmas from December 23 through December 27, although Arcadis checked Site conditions and the stability of the open excavation and staged material covers during the week.

Establishment of an interim staging area for saturated PCB-impacted soil accommodated temporary staging of soils at times when soils were unable to be live loaded due to the presence of free liquids. To alleviate this situation and to keep the project progressing, a stabilization agent was mixed with the soils on as as-needed basis. Contractor used Calciment (high calcium lime) for this purpose, which was mixed as necessary with soils in the temporary on a 1:10 ratio prior to loading for off-site transportation and disposal.

At the conclusion of PCB-impacted soil off-site transportation and disposal activities on January 6, 2020, a total of 3,433.56 tons of material from the north excavation areas was excavated and transported to Wayne Disposal's Site #2 Landfill in Belleville, Michigan (the weight totals included Calciment added). A log of all waste shipments and disposal documentation including weight tickets, fully executed waste manifests, and certificates of disposal for each shipment are included in **Appendix G**. The Safety Data Sheet for Calciment used for stabilization is included with material specifications in **Appendix H**. During north area PCB-impacted soil excavation, loading and off-site transportation activities, none of the particulate or organic vapor air monitoring readings triggered the minimum pre-established limits for implementing controls or stopping work.

4.3 North Area Excavation Survey

As previously described, excavation target boundaries and depths for the PCB-impacted soil removal in the field were initially established and completed based on coordinate settings programmed into the Topcon RTK-GPS Rover which was attached to the excavation equipment. Shortly prior to reaching the target boundaries and depths on December 16, 2019, US Ecology and Arcadis notified SSI, who mobilized to shoot the actual post-excavation boundary and depths upon reaching the target depths. Final boundary and basin coordinates were compared to the initial baseline survey coordinates and target depth zones. **Table 1** presents a comparison of the design and actual survey data points, providing confirmation that target limits were achieved. **Figure 3** depicts a plan view of the actual final North Area 1 and 2 excavation removal boundaries in comparison to the design boundaries, as well as a comparison table of the design versus actual removal volumes. **Figure 5** depicts a cross-sectional view of the final North Area 1 and 2 excavations.

4.4 North Area Backfilling

Initial backfilling of North Areas 1 and 2 was performed soon after confirming that excavation targets were met via surveying on December 17, 2019. Backfilling commenced with the placement of 1 x 3 limestone in the saturated, lower portion of the excavation for stablization, placement and compaction of a layer of on-site backfill source material, and then initial placement and compaction of staged overburden material. Certification of clean fill for the 1 x 3 limestone is included with material specifications in **Appendix H**.

After the holidays, further backfilling and compaction of staged overburden material in both North Areas 1 and 2 was performed to within approximately 3 feet below grade. The balance of the fill material below the 2-foot PCB cap was provided from the on-site backfill source. A cross-section of the North Areas 1 and 2 excavation backfill zones is provided in **Figure 6**. A plan view identifying the bounds and depths of on-site backfill source material used in the project is provided in **Figure 7**. With the exception of the top cap layer, North Area backfilling and compaction activities were completed by January 15, 2020.

4.5 South Area Overburden Removal and Staging

Contractor commenced the excavation of overburden soil from the PCB south excavation area on Thursday January 2, 2020 (refer to **Figure 4**). South area overburden soils were staged slightly northeast of the excavation area in the same area where a portion of the north area excavation overburden soils had been staged.

South Area 1 and 2 overburden excavation and staging activities were conducted simultaneously on Thursday-Friday January 2-3. Similar to the north area excavation activities, Contractor utilized the Topcon RTK-GPS Rover to verify target excavation horizontal and vertical boundary coordinates for both of the south areas. Due to the eventual shallower excavation of 10 feet bgs in South Area 2, and the smaller area in South Area 1 where the excavation was being extended down to 18 feet bgs, the necessary extent of sloping and removal of overburden soils beyond the south excavation removal areas was able to be limited to a much smaller amount than that realized for the north excavation areas.

During south area overburden soil excavation and staging activities, none of the particulate or organic vapor air monitoring readings triggered the minimum pre-established limits for implementing controls or stopping work. At the conclusion of each workday and over the weekend of January 4-5, 2020, overburden soils in the staging area were covered with a tarp which was staked around its perimeter to prevent contact with rainwater and eliminate the potential for impacting precipitation runoff.

4.6 South Area Removal for Transportation & Disposal

Loading of PCB-impacted soils from the pre-defined removal zones in South Areas 1 and 2 commenced on Monday, January 6, 2020. South area PCB impacted soil removal activities continued through January 10, 2020. While south area excavation removal activities were complete as of this time, south area PCB-impacted soils temporarily staged for stabilization and/or later hauling continued to be loaded and transported for off-site disposal through January 28, 2020. Until stabilization and decontamination activities were complete, a small portion of the South Area 2 excavation above 1 x 3 limestone was left open to provide for drainage of free liquids.

At the conclusion of PCB-impacted soil off-site transportation and disposal activities on January 28, 2020, a total of 3,061.87 tons of material from the south excavation areas was excavated and transported to Wayne Disposal's Site #2 Landfill in Belleville, Michigan (the weight totals included Calciment added). During south area PCB-impacted soil excavation, loading and off-site transportation activities, none of the particulate or organic vapor air monitoring readings triggered the minimum pre-established limits for implementing controls or stopping work.

4.7 South Area Excavation Survey

Shortly prior to reaching the target boundaries and depths on January 10, 2020 (South Area 1) and January 16, 2020 (South Area 2), US Ecology and Arcadis notified SSI, who mobilized to shoot the actual post-excavation boundary and depths. Final boundary and basin coordinates were compared to the initial baseline survey coordinates and target depth zones. **Table 1** presents a comparison of the design and actual survey data points, providing confirmation that target limits were achieved. **Figure 4** depicts a plan view of the actual final South Area 1 and 2 excavation removal boundaries in comparison to the design

boundaries, as well as a comparison table of the design versus actual removal volumes. **Figure 5** depicts a cross-sectional view of the final South Area 1 and 2 excavations

4.8 South Area Backfilling

Backfilling of 1 x 3 limestone into the lower portion of South Area 1 for stabilization commenced on January 10, 2020 after confirming final survey points in that area met the target limits. With the exception of a small area left open to accommodate for drainage of free liquids from staging areas, this followed with a compacted layer of on-site backfill source material.

After completing South Area 2 TSCA impacted soil removal and confirmation surveying activities, South Area 2 and the balance of South Area 1 up to approximately 3 feet below grade was backfilled with remaining staged overburden material and then on-site backfill source material and compacted on January 16 and 17, 2020. A cross-section of the South Areas 1 and 2 excavation backfill zones is provided in **Figure 6**. A plan view identifying the bounds and depths of on-site backfill source material used in the project is provided in **Figure 7**.

4.9 North & South Area PCB Cap Placement

Backfilling and compaction of the remaining approximate 3-foot depth across the north and south PCB removal and sloping areas commenced on Monday, January 20. Prior to this date, SSI completed verification of cap area horizontal boundaries and stakes were set when it confirmed the balance of south excavation area target depths on January 16, 2020. Contractor first backfilled, further compacted, and graded the remaining approximate 1-foot depth-zone below the cap in both the north and south areas. Contractor then placed down polypropylene orange construction fencing material as planned for the demarcation layer in both areas. Contractor then proceed to backfill and compact the remaining two feet of on-site backfill source material from a reserved soil pile which consisted of soils removed from the approximate 0.5-2.5-foot zone across the approved backfill source area. Backfill and compaction of the PCB soil caps was completed by January 24, 2020, after which time both areas were temporarily tarped prior to completing restoration activities.

4.10 North & South Area PCB Cap Survey & Boundary Monuments

On February 6, 2020, SSI mobilized with Arcadis to install boundary monuments around the perimeter of the north and south excavation areas. Locations were staked based on the previous survey, and also field-checked by SSI during installation. A total of ten boundary monuments were placed around the perimeter of the north area excavation, and a total of eight boundary monuments were placed around the perimeter of the south excavation. Monuments consist of a metal stake with an affixed disc setting at an elevation above the final grade on which vertical elevations were marked by SSI in the field. **Figure 3** depicts the locations of the ten boundary monuments set around the perimeter of the north excavation area, while **Figure 4** depicts the locations of the eight boundary monuments set around the perimeter of the south excavation area. Coordinates for the north and south PCB cap area boundary monuments are provided in **Table 2**.

5 EQUIPMENT DECONTAMINATION AND SITE RESTORATION

The following paragraphs describe equipment decontamination and site restoration activities performed in association with PCB IM Work Plan implementation.

5.1 Equipment Decontamination

As specified in the PCB IMWP, during implementation of the remedial activities, equipment decontamination was performed prior to:

- Moving equipment from an excavation area into the support zone.
- Using equipment (excavator, front end loader, or other) that was previously used to handle soils containing more than 100 ppm PCBs to handle soils containing less than 100 ppm PCBs.
- Demobilizing equipment that was used to excavate or manage PCB containing soils from the Site.

Throughout the project, equipment was dedicated and operated in a manner to minimize the need for performing decontamination via the first two methods. Prior to demobilization from the Site, construction equipment used to excavate or handle TSCA (materials which contain PCB concentrations of 50 ppm or more) and non-TSCA regulated waste was moved from the work area (contamination zone) to the decontamination pad (depicted in **Figure 2**) where the equipment was cleaned via dry scraping and triple rinsing with pressure washers to remove bulk material that could potentially contain PCBs. As specified in the IMWP, measures were taken during the project to avoid containerization of decontamination rinse water which may require characterization, treatment, and/or disposal. As such, rinse water generated by decontamination activities was managed in a manner similar to drainage from saturated excavated soils; it was collected and routed/pumped to low areas of the PCB removal zones. To accommodate drainage of rinse water through final equipment decontamination activities conducted at the end of loadout and backfilling activities, flexible plastic drainage hose was left inserted into the lower portion of the southeast excavation area and the hose was extracted after the completion of activities. Therefore, no wastewater was generated which required containerization, characterization, and/or treatment and disposal.

After the equipment was cleaned and prior to demobilization from the Site, standard PCB wipe samples (10-centimeter [cm] by 10-cm, as defined in 40 CFR Part 761.123) were collected from surfaces of the equipment that were in primary contact with the soil in the excavation areas (i.e., excavator bucket, excavator tracks, and excavator underbody). Wipe samples were collected at a frequency of one sample per every 100 square feet of equipment surface area, with a maximum of three samples for any individual piece of equipment. The wipe samples were submitted for laboratory analysis in accordance with USEPA SW-846 Method 8082a. Wipe sampling results are included in **Appendix I**. Laboratory results indicated that none of the samples had a PCB concentration which exceeded 10 µg/100 cm^2. Upon receipt of the acceptable wipe sampling results, equipment was demobilized from the Site.

All solid waste materials generated by decontamination of equipment that was used to handle TSCA-regulated waste was collected and combined with the last shipments of TSCA-regulated PCB waste made from the Site on January 27-28, 2020.

5.2 Site Restoration

Prior to commencement of the excavating the south PCB sloping and removal areas, it was necessary to de-energize and temporary cut an underground electric line extending between two light posts associated with USPS operations. After final placement and compaction of the PCB cap soils were made completed the week of January 20-24, additional grading of the on-site backfill source area was completed early the week of January 27. Following the completion of these grading activities, Contractor placed dormant seed and a protective straw blanket over the PCB cap areas and final graded on-site backfill source area from January 28-29, 2020. Specifications for the seed used for restoration are included in **Appendix H**. With the exception of a brief remobilization on February 6, 2020 for SSI to install the boundary monuments, Contractor completed demobilization from the Site on January 30, 2020.

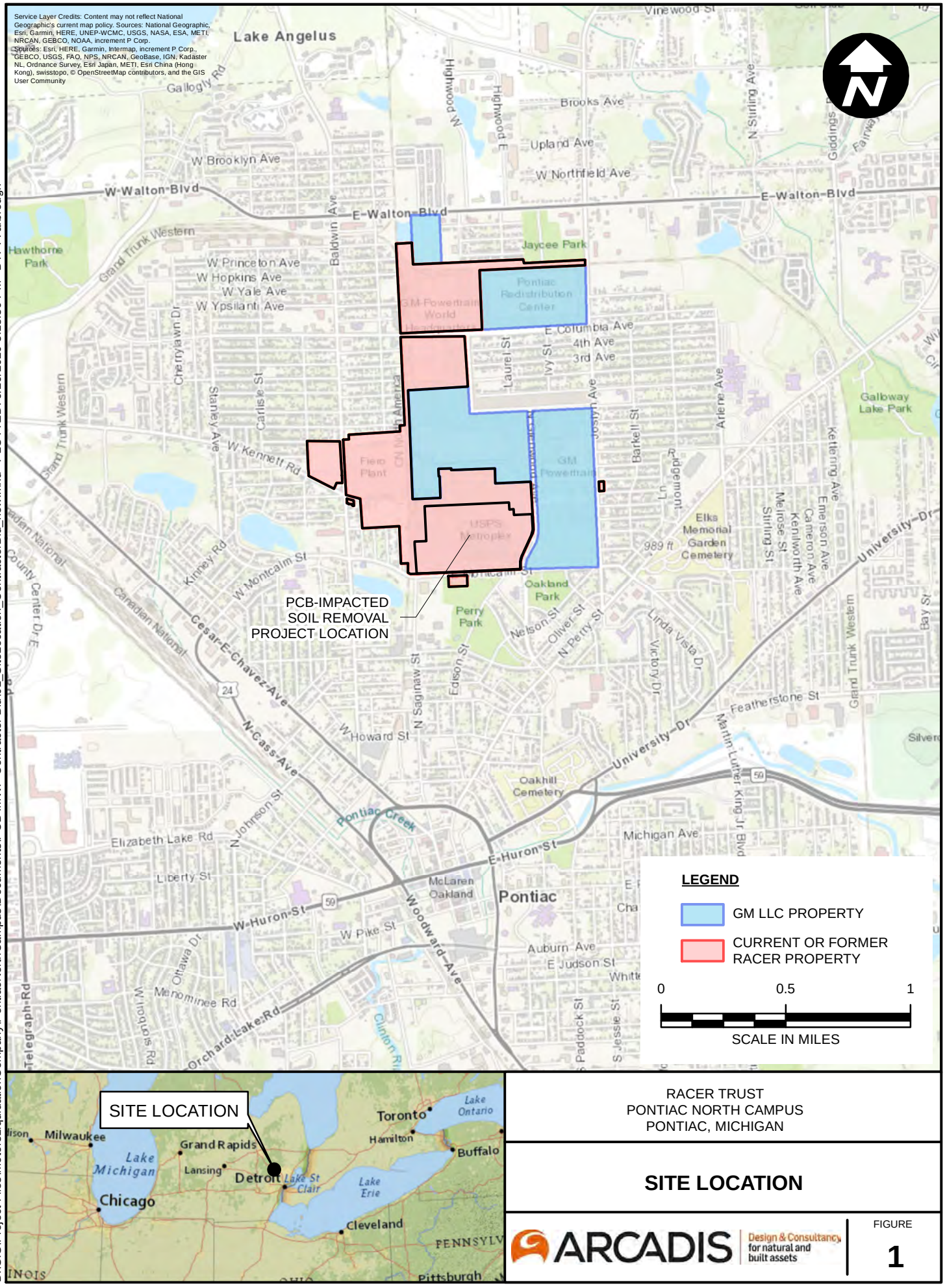
After demobilization, the SESC permit remained pending sufficient vegetative growth over areas disturbed during project activities. While dormant seed and protective straw blanket were placed over the PCB cap and on-site backfill source areas, other unexcavated land surrounding these areas was disturbed from use as staging areas and from heavy equipment travel. After the spring wet season, Arcadis retained Stulls Lawn Care and Maintenance of Genesee, Michigan to place hydroseed with the same approximate seed specifications over an approximate 4-acre area surrounding the PCB cap and on-site backfill source areas on May 27, 2020.

After sufficient vegetative growth occurred over the PCB cap areas, on-site backfill source area, and surrounding areas, Arcadis contacted the SESC inspector with Oakland County WRC to schedule a final permit inspection which occurred with Arcadis on July 14, 2020. On July 15, 2020, a Final Completion Notice (included in Appendix D) was issued to RACER Trust by the Oakland County WRC to close the SESC Permit.

6 REFERENCES

1. Arcadis. 2019. RACER Pontiac North Campus - PCB Interim Measures Work Plan. July 10, 2019.

FIGURES



RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

SITE LOCATION

ARCADIS Design & Consultancy for natural and built assets

FIGURE
1

CITY: NOVI, MI DIV: ENV DB: TRY PIC: PM: TM: TR: PROJECT NUMBER: COORDINATE SYSTEM: NAD 1983 StatePlane Michigan South FIPS 2113 Feet Intl
D:\GIS\Project Files\MotorsLiquidationCompany\PontiacNorthCampus\Documents\PCB IMWP Contractor Bid\01_SiteLocation_ContractorBid_new.mxd PLOTTED: 9/29/2020 3:18:39 PM BY: TYarbrough

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

CONSTRUCTION ENTRANCE ACCESS GATE

PROJECT OFFICE

TW-01-03

MWW10-SEN01

TW-01-01

EQUIPMENT DECON PAD

PARKING AREA

CONSTRUCTION FENCE

AIR MONITORING TRIPOD STATION 1

CONSTRUCTED ACCESS ROADWAY

TEMPORARY SATURATED SOIL STABILIZATION/MIXING AREA

NORTH AREA 2 (1,820 SQ FT)

20'

NORTH EXCAVATION REMOVAL & SLOPING AREA

SUPPORT TRAILER

OVERBURDEN STOCKPILE

TW-01-02

18'

NORTH AREA 1 (3,196 SQ FT)

AIR MONITORING TRIPOD STATION 2

SB-13-14

MWW10-SEN02

REMOVE DOWN TO 0-3 FT BGL

2,701 sq ft

REMOVE DOWN TO 0-3 FT BGL

REMOVE DOWN TO 0-4 FT BGL

5,257 sq ft

REMOVE DOWN TO 0-5 FT BGL

18

SOUTH AREA 1 (2,089 SQ FT)

10'

SOUTH AREA 2 (1,341 SQ FT)

SOUTH EXCAVATION REMOVAL & SLOPING AREA

3,725 sq ft

11,628 sq ft

MWW01-SEN03

AIR MONITORING TRIPOD STATION 3

TARGET USE OF TOP 0.5-3 FT IN BACKFILL SOURCE AREA FOR TOP 2-FT OF COMPACTED CAP MATERIAL PLACED OVER THE PCB EXCAVATION AREAS

MWW01-SEN04

MWW1-15

GWD9

DWD10

MW-40-99

GWD8R

IWD7R

MWD6R

MW-01-17

TW-MD-01

TW-MD-02

TW-MD-03

TW-MD-04

TW-MD-05

MWW1-03

TW-MD-06

MWW1-02

TW-MD-07

LEGEND

- EXISTING MONITORING WELL
- AREA OF UNDERGROUND HORIZONTALLY BORED PIPE INSTALLATION
- CONVERYANCE PIPING
- APPROXIMATE LOCATION OF UNDERGROUND ELECTRICAL LINE
- SILT FENCE
- DELINEATED MAXIMUM EXTENT OF PCB IMPACTS > 100PPM IN SOIL
- ESTIMATED BENCHING/SLOPING EXTENT
- 10' DEPTH OF EXCAVATION

PCBS - POLYCHLORINATED BIPHENYLS

ppm - PARTS PER MILLION

0 70 140

SCALE IN FEET

RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

PCB REMOVAL IMWP SITE MAP

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FIGURE 2

CITY: Novi DIV: ENV DB: TRY PIC: PM: TM: TR: PROJECT NUMBER: 30006882.00004 COORDINATE SYSTEM: NAD 1983 StatePlane Michigan South FIPS 2113 Feet Intl
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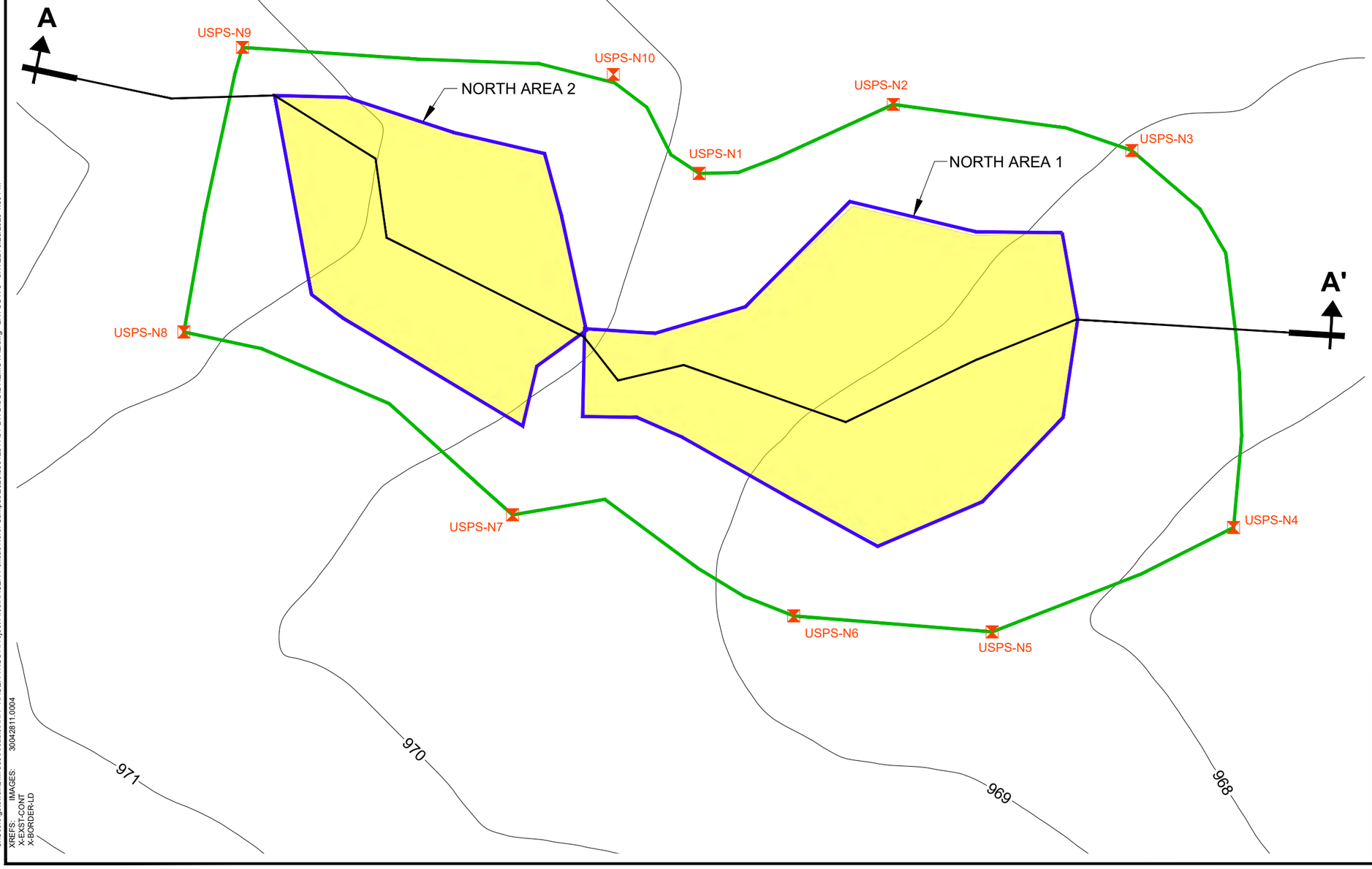
Removal Location	Range	IMWP DESIGN TOTAL VOLUME	IMWP DESIGN REMOVAL AREA TSCA	IMWP DESIGN REMOVAL AREA Overburden	IMWP DESIGN SLOPE * Overburden	POST-BASELINE SURVEY ADJUSTED DESIGN TOTAL VOLUME	POST-BASELINE SURVEY ADJUSTED DESIGN REMOVAL AREA TSCA	POST-BASELINE SURVEY ADJUSTED DESIGN REMOVAL AREA Overburden	POST-BASELINE SURVEY ADJUSTED DESIGN SLOPE * Overburden	ACTUAL CONFIRMATION SURVEY TOTAL VOLUME	ACTUAL CONFIRMATION SURVEY REMOVAL AREA TSCA	ACTUAL CONFIRMATION SURVEY REMOVAL AREA Overburden	ACTUAL CONFIRMATION SURVEY SLOPE * Overburden
	Ft.	CY	CY	CY	CY	CY	CY	CY	CY	CY	CY	CY	CY
North Area #1	0-6'	**3,540**		710	1,410	**3,706**		743	1,476	**4,228**		680	1,993
	6-18'		1,420				1,487				1,555		
North Area #2	0-16'	**2,933**		1,080	1,583	**3,205**		1,180	1,730	**2,425**		1079	1,043
	16-20'		270				295				303		
North Area Total		**6,473**	1,690	1,790	2,993	**6,910**	1,782	1,923	3,206	**6,653**	1,858	1,759	3,036

* The initial overburden slope design estimate is based on an appr 1/1 slope, but was adjusted in the field based on removal method while maintaining excavation safety.



LEGEND:

- PROPOSED EXCAVATION AREA
- EXCAVATION LIMITS PER FINAL SURVEY
- EXTENT OF EXCAVATED SLOPE PER FINAL SURVEY
- USPS-N3 BOUNDARY MONUMENT
- 970 PREVIOUSLY EXISTING TOPOGRAPHIC CONTOUR

0 20' 40'

GRAPHIC SCALE

RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

NORTH EXCAVATION AREA PLANNED & ACTUAL EXTENTS

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FIGURE 3

DIV/GROUP: IMDV DB: G.STOWELL PM: (Reqd) ACADVER: 23.1S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: ---- PLOTTED: 10/1/2020 3:24 PM BY: STOWELL, GARY
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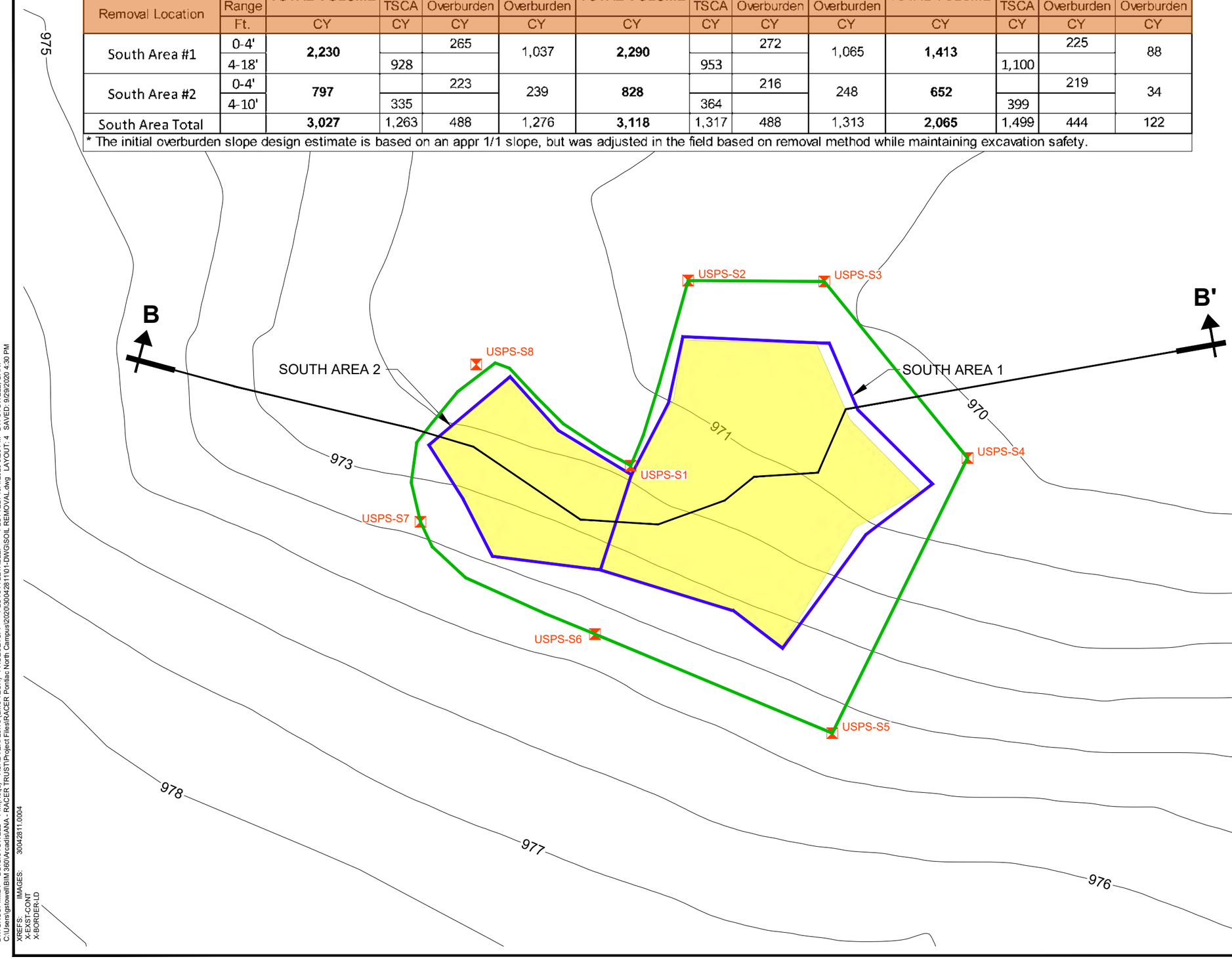
X-BORDER-LD

Removal Location	Range	IMWP DESIGN TOTAL VOLUME	IMWP DESIGN REMOVAL AREA TSCA	IMWP DESIGN REMOVAL AREA Overburden	IMWP DESIGN SLOPE * Overburden	POST-BASELINE SURVEY ADJUSTED DESIGN TOTAL VOLUME	POST-BASELINE SURVEY ADJUSTED DESIGN REMOVAL AREA TSCA	POST-BASELINE SURVEY ADJUSTED DESIGN REMOVAL AREA Overburden	POST-BASELINE SURVEY ADJUSTED DESIGN SLOPE * Overburden	ACTUAL CONFIRMATION SURVEY TOTAL VOLUME	ACTUAL CONFIRMATION SURVEY REMOVAL AREA TSCA	ACTUAL CONFIRMATION SURVEY REMOVAL AREA Overburden	ACTUAL CONFIRMATION SURVEY SLOPE * Overburden
	Ft.	CY	CY	CY	CY	CY	CY	CY	CY	CY	CY	CY	CY
South Area #1	0-4'	**2,230**		265	1,037	**2,290**		272	1,065	**1,413**		225	88
	4-18'		928				953				1,100		
South Area #2	0-4'	**797**		223	239	**828**		216	248	**652**		219	34
	4-10'		335				364				399		
South Area Total		**3,027**	1,263	488	1,276	**3,118**	1,317	488	1,313	**2,065**	1,499	444	122

* The initial overburden slope design estimate is based on an appr 1/1 slope, but was adjusted in the field based on removal method while maintaining excavation safety.



LEGEND:

- PROPOSED EXCAVATION AREA
- EXCAVATION LIMITS PER FINAL SURVEY
- EXTENT OF EXCAVATED SLOPE PER FINAL SURVEY
- USPS-N3 BOUNDARY MONUMENT
- 970 PREVIOUSLY EXISTING TOPOGRAPHIC CONTOUR

0 20' 40'

GRAPHIC SCALE

RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

SOUTH EXCAVATION AREA PLANNED & ACTUAL EXTENTS

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FIGURE 4

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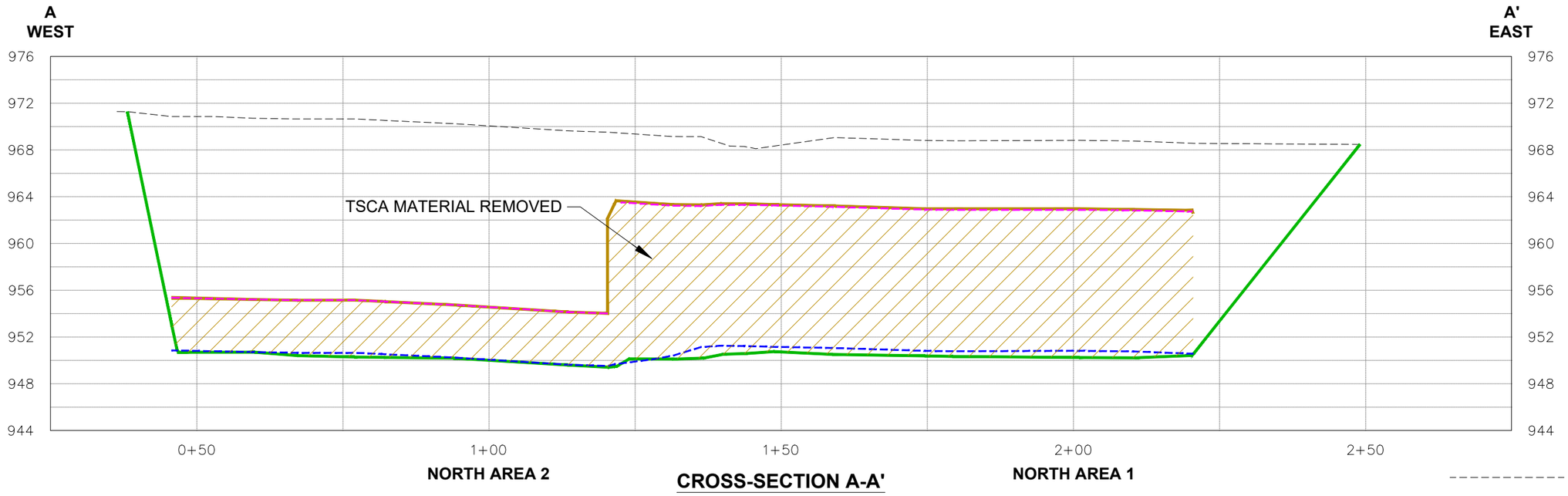
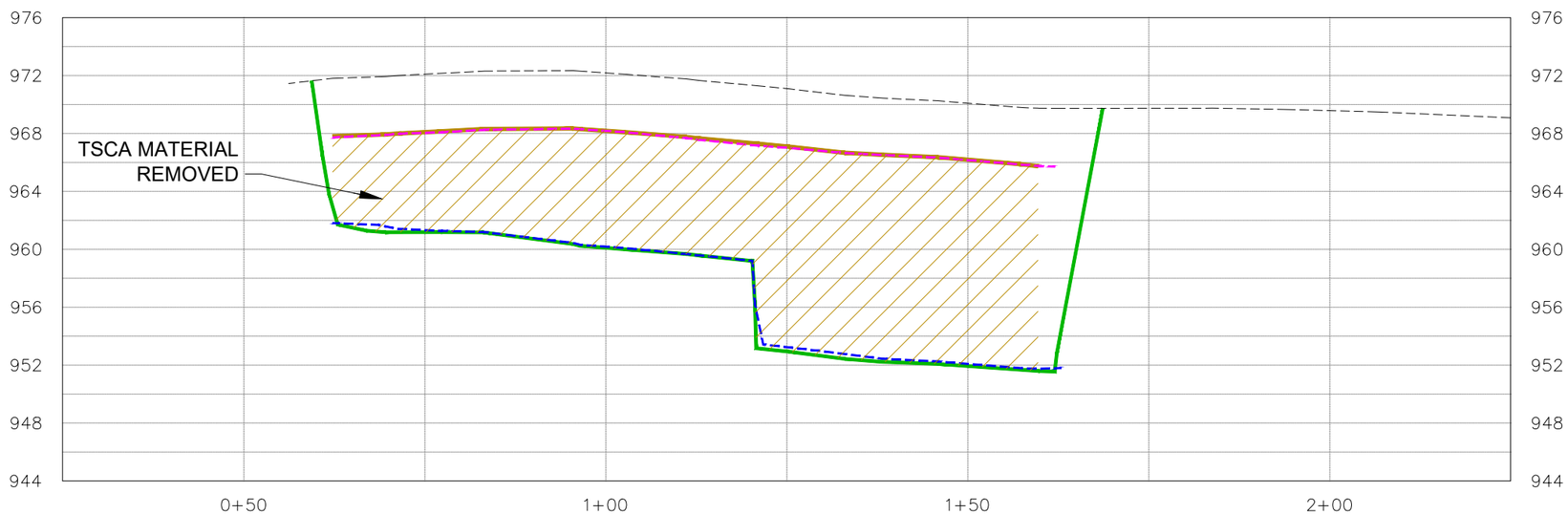


CROSS-SECTION A-A'



CROSS-SECTION B-B'

0 20' 40'
GRAPHIC HORIZONTAL SCALE
0 10' 20'
GRAPHIC VERTICAL SCALE

LEGEND:

- EXISTING GRADE
- DESIGN BOTTOM OF EXCAVATION
- EXCAVATION BOTTOM PER FINAL SURVEY
- DESIGN OVERBURDEN REMOVAL ELEVATION
- AS-BUILT OVERBURDEN REMOVAL ELEVATION
- TSCA MATERIAL REMOVED

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PONTIAC, MICHIGAN

NORTH & SOUTH PCB EXCAVATION AREA CROSS SECTIONS A-A' & B-B'

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FIGURE
5

DIV/GROUP:IMDV DB:G.STOWELL PM:(Reqd) ACADVER: 23.1S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: ---- PLOTTED: 9/28/2020 8:50 AM BY: STOWELL, GARY
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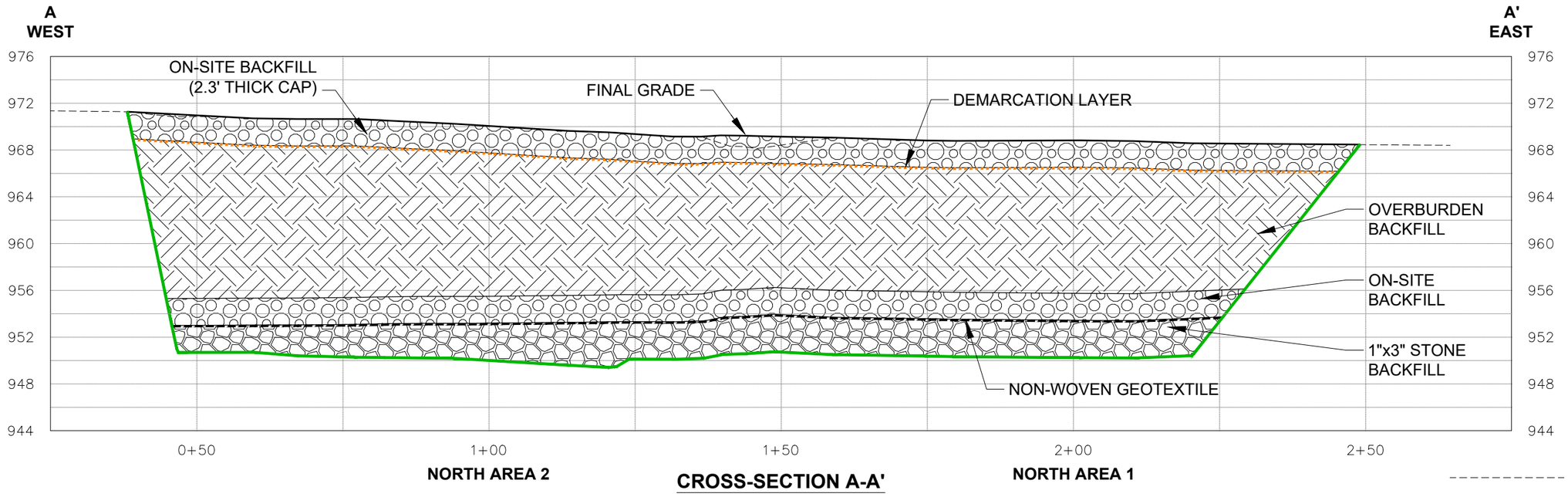
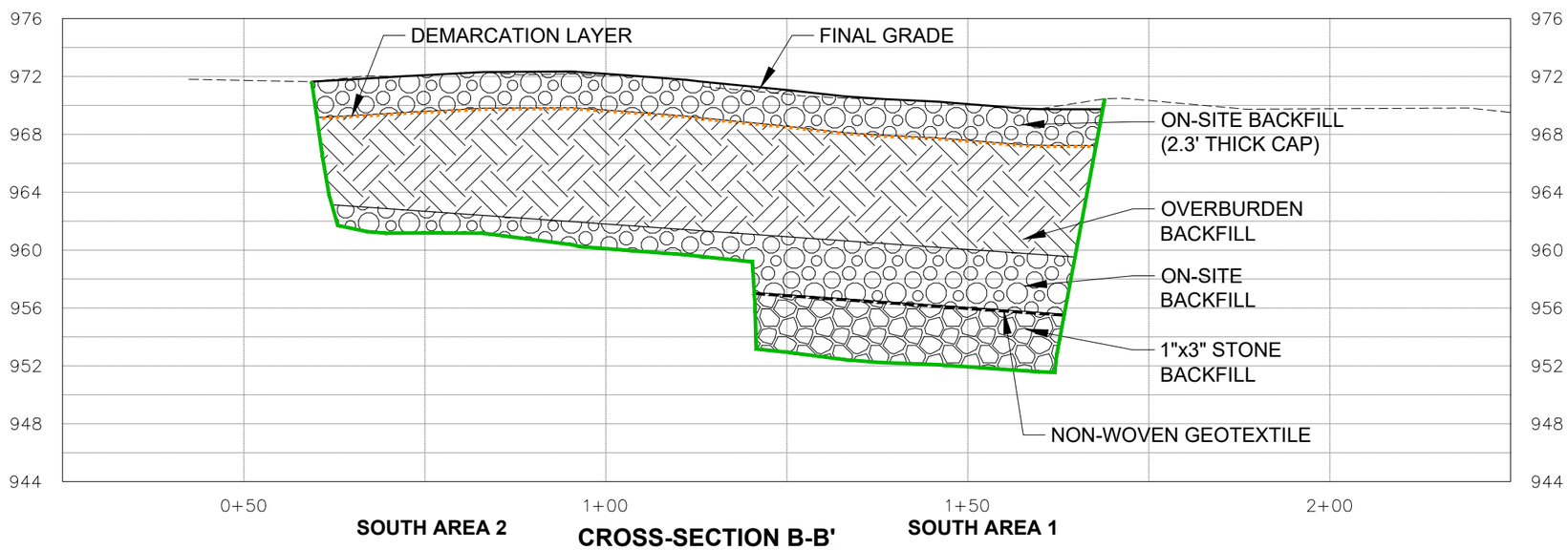


CROSS-SECTION A-A'



CROSS-SECTION B-B'

0 20' 40'
GRAPHIC HORIZONTAL SCALE
0 10' 20'
GRAPHIC VERTICAL SCALE

LEGEND:

- EXISTING GRADE
- FINAL GRADE PER FINAL SURVEY
- BOTTOM OF EXCAVATION PER FINAL SURVEY
- NON-WOVEN GEOTEXTILE
- DEMARCATION LAYER
- ON-SITE BACKFILL
- OVERBURDEN BACKFILL
- 1"x3" STONE BACKFILL

RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

NORTH & SOUTH PCB EXCAVATION AREA BACKFILL DETAIL

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FIGURE
6

DIV/GROUP:IMDV DB:G.STOWELL PM:(Reqd) ACADVER: 23.1S (LMS TECH) PAGESETUP: --- PLOTSTYLETABLE: --- PLOTTED: 9/28/2020 8:50 AM BY: STOWELL, GARY
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BORROW SOURCE REMOVAL VOLUME FOR PCB EXCAVATION FILL							
	DESIGN MAXIMUM				ACTUAL		
Removal Depth	Depth	Area	Volume		Area	Volume	
	FT	SQ FT	CU. FT	YD	SQ FT	CU. FT	YD
3-Foot North Zone	3	2,701	8,103	300	2,509	7,527	279
3-Foot West Zone	3	3,725	11,175	414	0	0	0
4-Foot Central Zone	4	5,257	21,028	779	2,990	11,960	443
4-Foot West Zone					1,440	5,760	213
5-Foot South Zone	5	11,628	58,140	2,153	8,297	41,485	1,536
Total				3,646			2,472

LEGEND:

970 — PREVIOUSLY EXISTING TOPOGRAPHIC CONTOUR

PROPOSED MAXIMUM HORIZONTAL AND VERTICAL EXTENT OF ON-SITE BACKFILL SOURCE MATERIAL

3 FT

4 FT

5 FT

SOURCE AREA EXCAVATED TO TARGET DEPTH OF 3 FT. TOP 0.5 FT STRIPED, 0.5 FT TO 2.5 FT USED/RESERVED FOR REMAINING SOIL CAP.

SOURCE AREA EXCAVATED TO TARGET DEPTH OF 4 FT. TOP 0.5 FT STRIPED, 0.5 FT TO 2.5 FT USED/RESERVED FOR REMAINING SOIL CAP.

SOURCE AREA EXCAVATED TO TARGET DEPTH OF 5 FT. TOP 0.5 FT STRIPED, USE TOP 0.5 FT TO 3 FT FOR TOP 2 FT COMPACTED CAP MATERIAL OVER PCB EXCAVATION AREA.

SOURCE AREA EXCAVATED TO TARGET DEPTH OF 4 FT. TOP 0.5 FT STRIPED, 0.5 FT TO 2.5 FT USED/RESERVED FOR REMAINING SOIL CAP.

0 15' 30'

GRAPHIC SCALE

RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

ACTUAL VS PROPOSED ON-SITE BACKFILL SOURCE REMOVAL AREA

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FIGURE 7

DIV/GROUP-IMDV DB:G.STOWELL PM:(Reqd) ACADVER: 23.1S (LMS TECH) PAGESETUP: --- PLOTSTYLETABLE: --- PLOTTED: 9/28/2020 8:49 AM BY: STOWELL, GARY
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TABLES

Table 1
Plan and Actual Srvey Coordinates
RACER Trust Pontiac North Campus
Pontiac, Michigan

DESIGN									CONSTRUCTION AS-BUILT				CONSTRUCTION AS-BUILT			
					OVERBURDEN		TSCA REMOVAL			POST OVERBURDEN REMOVAL				POST TSCA REMOVAL EXCAVATION		
POINT ID	AREA	NORTHING	EASTING	ELEV.	OVERBURDEN DEPTH (Ft)	OVERBURDEN / REMOVAL ELEVATION	REMOVAL DEPTH (Ft)	EXCAVATION BOTTOM ELEV.	SURVEY ID	NORTHING	EASTING	OVERBURDEN REMOVAL ELEVATION	SURVEY ID	NORTHING	EASTING	TSCA REMOVAL ELEVATION
North Excavation Areas - Boundary Points																
SB-39-14	N1	423568.548	13412279.160	969.37	6	963.37	18	951.37	39-14-OB	423568.765	13412278.938	963.41	39-14 BTM	423568.865	13412279.902	950.26
SB-87-17	N1	423573.617	13412296.150	969.29	6	963.29	18	951.29	87-17-OB	423573.768	13412296.215	963.41	87-17 BTM	423573.262	13412295.748	950.48
SB-57-14	N1	423591.820	13412315.500	969.22	6	963.22	18	951.22	57-14-OB	423592.002	13412315.745	963.27	57-14 BTM	423592.647	13412315.096	950.38
SB-102-18	N1	423586.536	13412337.450	969.25	6	963.25	18	951.25	102-18-OB	423586.675	13412337.292	963.29	102-18 BTM	423587.204	13412337.776	950.28
SB-119-18	N1	423587.023	13412353.420	968.94	6	962.94	18	950.94	119-18-OB	423587.156	13412353.757	962.98	119-18 BTM	423586.944	13412352.561	949.67
SB-58-14	N1	423571.290	13412356.210	968.57	6	962.57	18	950.57	58-14-OB	423571.362	13412356.007	962.73	58-14 BTM	423571.245	13412356.048	950.43
SB-103-18	N1	423553.649	13412353.560	968.41	6	962.41	18	950.41	103-18-OB	423554.216	13412353.724	962.50	103-8 BTM	423553.760	13412353.532	950.18
SB-105-18	N1	423538.788	13412339.010	968.34	6	962.34	18	950.34	105-18-OB	423538.581	13412338.764	962.42	105-18 BTM	423538.417	13412338.955	950.21
SB-59-14	N1	423530.727	13412320.840	968.26	6	962.26	18	950.26	59-14-OB	423530.700	13412320.345	962.30	59-14- BTM	423530.646	13412319.618	950.21
SB-117-18	N1	423539.338	13412303.820	968.79	6	962.79	18	950.79	117-18-OB	423539.383	13412303.338	962.82	117-18 BTM	423539.756	13412303.680	950.54
SB-38-14	N1	423550.085	13412284.860	969.03	6	963.03	18	951.03	38-14-OB	423549.966	13412285.364	963.12	38-14 BTM	423550.780	13412284.749	951.00
SB-02-14	N1	423553.748	13412276.590	968.89	6	962.89	18	950.89	02-14-OB	423553.556	13412276.707	962.98	02-14 BTM	423553.675	13412276.678	950.13
SB-04-14	N1	423553.842	13412266.830	969.04	6	963.04	18	951.04	04-14-OB	423553.975	13412267.204	963.12	04-14 BTM	423554.278	13412267.350	950.30
SB-89-17	N1	423569.693	13412267.190	969.53	6	963.53	18	949.53	89-17-OB	423569.381	13412267.493	963.59	89-17 BTM	423569.383	13412268.993	950.09
SB-89-17	N2	423569.693	13412267.190	969.53	16	953.53	20	949.53	*	*	*	*	89-17 BTM	423569.381	13412267.493	949.40
SB-120-18	N2	423589.976	13412263.050	969.91	16	953.91	20	949.91	*	*	*	*	120-18 BTM	423590.002	13412262.880	949.81
SB-46-14	N2	423601.313	13412259.980	970.09	16	954.09	20	950.09	*	*	*	*	46-14 BTM	423601.239	13412259.740	949.92
SB-121-18	N2	423605.107	13412243.556	970.481	16	954.48	20	950.48	*	*	*	*	121-18 BTM	423605.143	13412243.480	949.83
SB-106-18	N2	423611.462	13412224.230	970.69	16	954.69	20	950.69	*	*	*	*	106-18 BTM	423611.111	13412224.570	950.69
SB-107-18	N2	423611.799	13412211.220	970.86	16	954.86	20	950.86	*	*	*	*	107-18 BTM	423611.515	13412212.130	950.70
SB-108-18	N2	423575.822	13412217.960	970.82	16	954.82	20	950.82	*	*	*	*	108-18 BTM	423575.896	13412217.860	950.75
SB-91-17	N2	423571.670	13412223.460	970.56	16	954.56	20	950.56	*	*	*	*	91-17 BTM	423571.786	13412223.310	950.56
SB-93-17	N2	423552.118	13412256.010	969.23	16	953.23	20	949.23	*	*	*	*	93-17 BTM	423552.240	13412255.850	949.05
SB-20-14	N2	423562.944	13412258.590	969.50	16	953.50	20	949.50	*	*	*	*	20-14 BTM	423562.977	13412258.530	949.50
South Excavation Areas - Boundary Points																
SB-49-14	S1	423507.612	13412177.270	970.00	4	966.00	18	952.00	49-14-OB	423507.577	13412177.220	965.99	49-14 BTM	423508.360	13412177.120	951.54
SB-110-18	S1	423506.816	13412204.070	969.70	4	965.70	18	951.70	**	**	**	**	110-18 BTM	423506.996	13412206.580	951.72
SB-94-17	S1	423491.693	13412210.680	969.75	4	965.75	18	951.75	94-17-OB	423491.665	13412210.720	965.70	94-17 BTM	423493.707	13412212.250	951.55
SB-48-14	S1	423477.330	13412224.860	969.94	4	965.94	18	951.94	48-14-OB	423477.468	13412224.820	966.01	48-14 BTM	423479.252	13412226.770	951.87
SB-96-17	S1	423469.861	13412211.670	970.47	4	966.47	18	952.47	96-17-OB	423469.952	13412211.640	966.59	96-17 BTM	423468.595	13412213.960	952.29
SB-47-14	S1	423445.849	13412196.970	972.31	4	968.31	18	954.31	47-14-OB	423445.786	13412196.870	968.45	47-14 BTM	423445.710	13412197.134	952.27
SB-97-17	S1	423453.418	13412187.500	972.13	4	968.13	18	954.13	97-17-OB	423453.532	13412187.430	967.86	97-17 BTM (S1)	423453.329	13412187.200	954.15
SB-116-18	S1	423495.736	13412175.270	970.40	4	966.40	18	952.40	116-18-OB	423495.795	13412175.160	966.41	116-18 BTM (S1)	423494.890	13412174.965	952.17
SB-97-17	S2	423453.418	13412187.500	972.13	4	968.13	12	960.13	**	**	**	**	97-17 BTM (S2)	423453.337	13412186.865	960.07
SB-116-18	S2	423495.736	13412175.270	970.40	4	966.40	12	958.40	**	**	**	**	116-18 BTM (S2)	423494.930	13412174.190	958.28
SB-111-18	S2	423480.532	13412166.540	971.41	4	967.41	12	959.41	111-18-OB	423480.573	13412166.480	967.41	111-18 BTM	423480.584	13412166.770	959.312
SB-99-17	S2	423489.623	13412152.235	971.43	4	967.43	12	959.43	99-17-OB	423489.679	13412152.270	967.40	99-17 BTM	423489.560	13412152.000	959.451
SB-100-17	S2	423500.215	13412142.280	970.85	4	966.85	10	960.85	100-17-OB	423500.211	13412142.440	966.98	100-17 BTM	423499.917	13412142.720	960.773
SB-101-17	S2	423486.586	13412126.050	971.95	4	967.95	10	961.95	101-17-OB	423486.584	13412126.090	967.83	101-17 BTM	423486.110	13412126.400	961.866
SB-112-18	S2	423475.703	13412133.070	972.72	4	968.72	10	962.72	112-18-OB	423475.643	13412133.150	968.61	112-18 BTM	423475.660	13412132.960	962.579
SB-40-14	S2	423464.199	13412138.850	973.44	4	969.44	10	963.44	40-14-OB	423464.151	13412138.710	969.35	40-14 BTM	423464.305	13412138.740	963.395
SB-98-17	S2	423461.459	13412160.520	972.79	4	968.79	12	960.79	98-17-OB	423461.419	13412160.590	968.79	98-17 BTM	423461.623	13412160.260	960.691

Notes

* Excavation occurred prior to mobilization of L/R Excavator w/GPS Survey capability. Excavation to stake location with field measurement made at appr 3 in buffer height above overburden limit.

** No shot recorded/measured. Excavation to stake location with field measurement made at appr 3 in buffer height above overburden limit.

Table 2
PCB Cap Boundary Monument Coordinates
RACER Trust Pontiac North Campus
Pontiac, Michigan

Excavation	Monument	Horizontal Coordinates		Verticle Elevation
Area	ID	Point _X	Point_Y	T.O.Monument
North	USPS-N1	13412287.90	423597.73	969.88
North	USPS-N2	13412322.93	423610.19	969.47
North	USPS-N3	13412366.00	423601.87	969.42
North	USPS-N4	13412384.36	423533.79	967.19
North	USPS-N5	13412340.77	423514.95	968.44
North	USPS-N6	13412304.94	423517.84	969.50
North	USPS-N7	13412254.17	423536.09	969.95
North	USPS-N8	13412194.83	423569.10	971.26
North	USPS-N9	13412205.41	423620.49	970.024
North	USPS-N10	13412272.38	423615.60	970.239
South	USPS-S1	13412166.62	423482.41	967.823
South	USPS-S2	13412178.18	423519.63	971.14
South	USPS-S3	13412205.55	423519.45	971.39
South	USPS-S4	13412234.35	423483.95	971.34
South	USPS-S5	13412207.14	423428.62	974.78
South	USPS-S6	13412159.44	423448.56	974.72
South	USPS-S7	13412124.35	423471.11	974.05
South	USPS-S8	13412135.57	423502.75	972.29

APPENDIX A

Summary of On-Site Backfill Source Investigation and Use Recommendations Technical Memorandum

Saunders, Brad

From: Ramanauskas, Peter <ramanauskas.peter@epa.gov>
Sent: Friday, October 25, 2019 4:13 PM
To: Saunders, Brad
Cc: Dave Favero; Barton, Colleen
Subject: RE: For Review/Approval - RACER PNC Backfill Source Investigation Report w/ Use Recommendations

Hello Brad,

Per our discussion today, my understanding is that Arcadis will bias the non-detect materials for use towards the top of the excavation as backfill under the previously approved IMWP. I have no additional comments on the memo.

Thanks,
Peter

From: Saunders, Brad <Brad.Saunders@arcadis.com>
Sent: Tuesday, October 22, 2019 11:49 AM
To: Ramanauskas, Peter <ramanauskas.peter@epa.gov>
Cc: Dave Favero <dfavero@racertrust.org>; Barton, Colleen <Colleen.Barton@arcadis.com>
Subject: For Review/Approval - RACER PNC Backfill Source Investigation Report w/ Use Recommendations

Peter,

The attached memo report has been prepared to collectively report on the results of the two backfill source investigation/sampling events conducted at the RACER PNC Site to evaluate the soils for use as backfill material in the upcoming PCB excavation. The report concluded with recommendations for use of the soils which is displayed in Figure 1, for which we are seeking USEPA approval for use. The investigations were conducted using the approach and methodologies which were referenced in the plans which we previously transmitted for review.

The resulting proposed backfill source removal volume calculates to 3,646 yards, compared to approximately 3,000 yards of void which on a design basis will be created from the planned excavation for offsite transportation and disposal of delineated PCB-impacted material > 100 ppm. The excess material (variance between the two values) will allow for potential compensation from the design to actual removal volumes, and would not be removed unless needed. As an update of note, we have now selected a contractor for the PCB removal project and plan to mobilize in approximately two weeks to commence the work which is planned through late December.

Please review and provide back any questions. We do also have a call scheduled for this Friday where we will provide updates on the PCB excavation project and can further discuss.

Thanks,

Brad Saunders P.E. | Principal Engineer | brad.saunders@arcadis.com
Arcadis | Arcadis U.S., Inc. | Arcadis of Michigan, LLC
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MEMO

ARCADIS Design & Consultancy for natural and built assets

To:
Peter Ramanauskas
USEPA Region 5
77 West Jackson Boulevard
Mail Code: LU-9J
Chicago, Illinois 60604-3507

Copies:
Dave Favero, RACER
File

Arcadis of Michigan, LLC
28550 Cabot Drive
Suite 500
Novi
Michigan 48377
Tel 248 994 2240
Fax 248 994 2241

From:
Brad Saunders, Project Manager

Date:
October 22, 2019

Arcadis Project No.:
30006882.00004
(B0064607.2019)

Subject:
Summary of Backfill Source Area Investigation and Use Recommendations
AOI W-1/W-10 Southwest Elevated Portion of USPS Property
RACER Trust Pontiac North Campus, Pontiac, Michigan

Arcadis of Michigan, LLC (Arcadis) has prepared this memorandum on behalf of Revitalizing Auto Communities Environmental Response Trust (RACER) to summarize the results of two soil sampling events conducted in an area of elevated land located at the southwest portion of the current United States Postal Service (USPS) property located at the Pontiac North Campus Site (the Site) located in Pontiac, Michigan (refer to **Figure 1**). The two events were conducted on July 24, 2019 and September 13, 2019. Excavation of surface and shallow soils in this area for potential use as backfill material was identified in the July 10, 2019 PCB Interim Measures Work Plan (IMWP) approved by USEPA on July 31, 2019.

SAMPLING PLANS

An initial plan and approach for sampling the prospective backfill source area was proposed and reviewed with USPEA prior to conducting the July 24, 2019 event. The initial plan is included consisted of a written approach and map which are included in the first two pages of **Appendix 1**. In summary, the initial plan involved utilizing an unbiased statistical sampling grid approach to sample shallow soils at nine locations over the approximate 15,750 square-foot area. Given the initial boundaries of the proposed backfill source area, the initial plan included nine sampling locations. The nine soil borings were proposed to be installed via a hang auger and/or Geoprobe with soils profiled and sampled at 1-foot intervals from the ground surface down to a depth of six feet below ground surface (bgs). The five samples from the top five feet were proposed to be composited and submitted for laboratory analysis for polychlorinated biphenyls

(PCBs) via EPA Method 8082. The sixth sample from the 5-6 foot interval was also proposed to be submitted for laboratory analysis for PCBs. In the event that any of the nine composite samples from the 0-5 foot bgs interval yielded PCB results greater than 1 parts per million (ppm), the respective individual samples from each of the one-foot intervals would also be released for analysis for PCBs to determine the range of impacts across the 0- 5-foot depth.

After completion of the initial sampling event and review of the analytical results discussed further below, a second plan for sampling the prospective backfill source area was proposed and reviewed with USPEA prior to conducting the September 13, 2019 event. The second plan expanded the prospective backfill source area to the south and west, resulting in the specification of five additional sampling locations within the expanded area down to a depth of six feet bgs. The second plan utilized a similar sampling approach and methodology as the first plan. The written approach and map associated with the second plan is included in the third and fourth pages in **Appendix 1**.

SUBSURFACE INVESTIGATION ACTIVITIES

Arcadis mobilized to the Site with Terraprobe on July 24, 2019 and September 13, 2019 to complete prospective backfill area subsurface investigation activities. For both events, Terraprobe was equipped with a Ground Penetrating Radar unit with an electromagnetic (EM) induction instrument and a Geoprobe direct push rig. Arcadis mobilized with a photoionization detector (PID), laboratory sample bottles, and a Trimble mapping-grade Global Positioning System (GPS) unit.

Prior to the mobilizations, MISS Dig was contacted, and the Site was cleared for the presence of public utilities at the Site. Also prior to the conduction of activities, coordinate points were entered into the Trimble GPS unit by Arcadis based on Site survey data and the proposed sampling plan maps and locations. This included a total of fourteen sampling locations (nine for the first event and five for the second event) and nine backfill area boundary locations (six for the first event and three expanded boundaries for the second event). The locations were also benchmarked against known pre-surveyed reference points including a nearby light post and monitoring wells.

Upon each mobilization, known surveyed locations were confirmed by Arcadis on the Trimble GPS unit, and both the target sampling locations and prospective boundary locations were identified and staked. Once locations were staked, Terraprobe performed private utility clearance around each of the proposed sampling locations. The results of the private utility clearance confirmed the known existence of the tracer line which extends in an approximate north-south direction along a 2-inch PVC pipe that was installed in fall 2018 (at a depth of approximately 8-10 feet bgs across the area at that location) to distribute groundwater from a collection sump along Montcalm Avenue to injection wells located further north at the Site. The line underlies and traverses a portion of the southeast portion of the prospective backfill source. No other utilities were identified in the vicinity of the sampling locations.

Terraprobe proceeded the installation of borings using a combination of hand augering and direct push technology via the Geoprobe. Arcadis proceeded with profiling, logging and sampling soils at 1-foot intervals at each location down to a depth of 6 feet below ground level. Boing logs from both investigations are included in **Appendix 2**. Of note during the first investigation, refusal was encountered at Sample Locations 2 and 4 at an approximate depth of five feet bgs despite multiple attempts. For that reason,

samples at the 5- to 6-foot bgs interval were unable to be collected at those locations. Other notable observations made during the first investigation included the following:

- Evidence of staining at Sample Location 1 in the 2- to 3-foot bgs interval, and PID detections ranging from approximately 5 to 10 ppm in the 3- to 6-foot bgs interval at this location.
- Detection of an odor from 3 to 4 feet bgs at Sample Location 2.
- Detection of an odor from 5 to 6 feet bgs at Sample Location 3.
- Evidence of staining and detection of an odor from 4 to 5 feet bgs at Sample Location 6.

During the second investigation, each of the five borings at Sample Locations 9 through 14 were able to be advanced to the target depth of 6 feet bgs. While limited evidence of asphalt, brick and foundry sand was observed in fill material, there was no notable odor or evidence of staining in the borings.

Following collection of individual samples at one-foot intervals at each location in both investigations, the five samples from the 0 to 5 foot bgs interval at each location were composited and submitted for laboratory analysis, along with the individual sample from the 5 to 6 foot interval at each location. In total from both investigations, a total of 26 samples and 3 duplicates were submitted and released for initial laboratory analysis. As described above, individual samples from the 5- to 6-foot interval were not able to be obtained at Sample Locations 2 or 4 in the first investigation.

SUBSURFACE INVESTIGATION RESULTS

Analytical results are summarized in **Table 1**, while laboratory analytical reports are included in **Appendix 3**. Of the samples initially analyzed, the composite sample from the 0- 5-foot interval at Sample Location 1 yielded results of 3.30 ppm PCBs. Based on initial results, consistent with the sampling plan individual samples from each of the five intervals from 0-5 feet bgs at Sample Location 1 were released for analysis. The results indicated concentrations of PCBs at Sample Location 1 ranging from 0.33 to 8.3 ppm from 1 to 5 feet bgs, with the sample from 0 to 1 feet bgs below the 0.33 ppm PCB laboratory detection limit. Other 0- 5-foot interval composite sample analytical results from Sample Locations 2 through 14 were all less than or equal to 0.45 ppm, which is less than 50% of the 1 ppm threshold for soil being considered for use as potential backfill.

Of the samples initially analyzed, the new surface sample (5-6 ft interval) at Sample Location 1 also yielded results of 3.30 ppm PCBs (equivalent to the analytical results from composite sample obtained from this location), and the new surface sample at Sample Location 14 was 2.4 ppm PCBs. In addition, although the new surface sample at Sample Location 12 was less than 1 ppm, the duplicate sample DUP-03 taken for analysis from this location had a result of 1.2 ppm. Other new surface samples (where available) from Sample Locations 2 through 14 were all less than 1 ppm PCBs. Samples from the 5- to 6-foot interval at Sample Locations 5, 8, 9, 10,11, 12 and13 all had detections of PCBs less than 1 ppm, while other samples at that depth at Sample Locations 3, 6 and 7 were under the laboratory detection limit of 0.33 ppm.

CONCLUSIONS AND RECOMMENDATIONS

The results the shallow soil investigation indicate the following:

- PCB impacts exist in shallow soil below 1 feet bgs ranging from 0.33 ppm to 8.3 ppm at Sample Location 1. While the results of sampling at this location indicate that material could be used as backfill at depths below the 2-foot thick cap in the PCB excavation being conducted consistent with the IMWP, the resulting surface material would not be acceptable given concentrations of PCBs would exist above 1 ppm.
- The results of composite sampling do not indicate the presence of PCBs below 0.45 ppm in shallow soils down to 5 feet bgs at Sample Locations 2 through 14. Results indicate that shallow soils in this depth range would be suitable for backfill material in the vicinity of these locations.
- The results of individual new surface sampling indicate the presence of PCBs in the 5- 6-foot interval at Samples Locations 12 and 14 at 1.2 and 2.4 ppm, respectively. In addition, because concrete, rock or other subsurface debris exists at depths starting at 5 feet bgs at Sample Locations 2 and 4, soil quality within the 5- 6-foot interval was unable to be evaluated. The results of other new surface samples at Sample Locations 3, 5, 6, 7, 8, 9, 10, 11 and 13 do not indicate the concentration of PCBs exceeding 1 ppm within the 5- 6-foot interval.

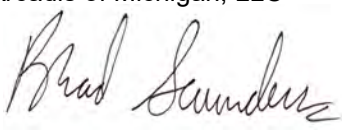
Recommendations:

- Arcadis recommends that the extent of the proposed backfill source area be reduced to exclude Sample Location 1, with the northern limits of the area extending through Sample Locations 2 and 3. Refer to the proposed revised backfill source boundary depicted on **Figure 1**.
- Due to analytical results of the new surface sample within the 5- 6-foot interval at Sample Locations 12 and 14, and the presence of hard to handle debris below 5 feet bgs at Sample Locations 2 and 4, Arcadis recommends that the depth of the excavation at these locations within the proposed backfill source area be adjusted to range from a depth of 3-4 feet bgs as depicted in **Figure 1** to ensure that resulting surface soils are acceptable at these locations. This will also facilitate for more gradual grading of the slope along the north and west boundaries of the proposed backfill source area.
- The resulting maximum volume of the revised proposed backfill source area in **Figure 1** to be excavated is approximately 3,646 yards, which should provide for a sufficient amount of on-site backfill soil to make up for the anticipated volume of approximately 3,000 yards of PCB-impacted soils proposed to be removed per the approved PCB IMWP.

On behalf of RACER, Arcadis requests USEPA approval to proceed with implementing the recommendations above for the use of on-site soils as backfill material for the investigated area outlined in **Figure 1**.

Sincerely,

Arcadis of Michigan, LLC



Brad Saunders, P.E.
Principal Engineer/ Certified Project Manager

ATTACHMENTS

Figures

Figure 1 – AOI W-1/W10 Backfill Source Area Removal Plan

Tables

Table 1 – Soil PCB Analytical Results (July 24, 2019)

Appendices

Appendix 1 – Backfill Source Sampling Plans

Appendix 2 – Boring Logs

Appendix 3 – Laboratory Analytical Reports

FIGURE 1

AOI W1/W10 BACKFILL SOURCE REMOVAL PLAN

Estimated Excavation Quantities		
Excavation Area	Total Cubic Yards for Transport and Disposal (>100 ppm PCBs)	Total Cubic Yards for Reuse (<100 ppm PCBs)
North Area 1	1420	2120
North Area 2	270	2663
South Area 1	928	1302
South Area 2	335	462

MW-01-17
TW-01-03
NORTH AREA 2 (1,820 SQ FT)
20'
18'
NORTH AREA 1 (3,196 SQ FT)
TW-01-02
SB-43-14
PROPOSED BACKFILL SOURCE REMOVAL AREA
MWW10-SEN02
REMOVE 0-3 FT BGL
REMOVE 0-3 FT BGL
REMOVE 0-4 FT BGL
REMOVE 0-5 FT BGL
2,701 sq ft
5,257 sq ft
3,725 sq ft
11,628 sq ft
18
SOUTH AREA 1 (2,089 SQ FT)
10'
SOUTH AREA 2 (1,341 SQ FT)
MWW01-SEN03
MWW01-SEN04
GWD9
MW-40-99
DWD10
TW-MD-01
TW-MD-02
TW-MD-03
TW-MD-04
TW-MD-05
MWW1-03
TW-MD-06
MWW1-02
TW-MD-07

LEGEND

- SAMPLE LOCATION
- SAMPLE AREA VERTEX LOCATION
- AREA OF UNDERGROUND HORIZONTALLY BORED PIPE INSTALLATION
- CONVERYANCE PIPING
- EXISTING MONITORING WELL
- APPROXIMATE LOCATION OF UNDERGROUND ELECTRICAL LINE
- APPROXIMATE EXTENT OF SOIL CAP
- DELINEATED MAXIMUM EXTENT OF PCB IMPACTS > 100PPM IN SOIL
- ESTIMATED BENCHING/SLOPING EXTENT
- 10' DEPTH OF EXCAVATION

PCBS - POLYCHLORINATED BIPHENYLS

ppm - PARTS PER MILLION

0 60 120

SCALE IN FEET

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

AOI W-1/W-10 BACKFILL SOURCE AREA REMOVAL PLAN

ARCADIS

FIGURE 1

CITY: Novi DIV: ENV DB: TRY PIC: PM: TM: TR: PROJECT NUMBER: 30006882.00004 COORDINATE SYSTEM: NAD 1983 StatePlane Michigan South FIPS 2113 Feet Intl
D:\GIS\Project Files\MotorsLiquidationCompany\PontiacNorthCampus\Documents\PCB_Soil_Removal\PCB_SoilRemoval_IM_WorkPlan_20191021.mxd PLOTTED: 10/21/2019 3:14:59 PM BY: TYarbrough

TABLE 1
SOIL PCB ANALYTICAL RESULTS

Table 1
Soil PCB Analytical Results and Excavation/Use Planning
AOI W-10 Prospective Backfill Source Sampling
July 24, 2019 and September 13, 2019
RACER - Pontiac North Campus
Pontiac, Michigan

Soil Boring ID	Depth Interval (ft bgs)	Total PCBs (mg/kg)	Duplicate Sample	Total PCBs (mg/kg)
Investigation/Sampling Date: 7/24/2019				
BSS1_A	0-1	< 0.33	--	--
BSS1_B	1-2	6.50	--	--
BSS1_C	2-3	6.00	--	--
BSS1_D	3-4	0.33	--	--
BSS1_E	4-5	8.30	--	--
NS1	5-6	3.30 Y	--	--
BSC1	0-5 composite	3.30	--	--
NS2	NS (5-6)	--	--	--
BSC2	0-5 composite	< 0.33	--	--
NS3	5-6	< 0.33	--	--
BSC3	0-5 composite	< 0.33	--	--
NS4	NS (5-6)	--	--	--
BSC4	0-5 composite	< 0.33	--	--
NS5	5-6	0.40	--	--
BSC5	0-5 composite	< 0.33	--	--
NS6	5-6	< 0.33	--	--
BSC6	0-5 composite	< 0.33	DUP_02	< 0.33
NS7	5-6	< 0.33	--	--
BSC7	0-5 composite	< 0.33	--	--
NS8	5-6	0.95	--	--
BSC8	0-5 composite	< 0.33	DUP_03	< 0.33
NS9	5-6	0.50	--	--
BSC9	0-5 composite	< 0.33	--	--
Investigation/Sampling Date: 9/13/2019				
NS10	5-6	0.70	--	--
BSC10	0-5 composite	0.34	--	--
NS11	5-6	0.53	--	--
BSC11	0-5 composite	0.37	--	--
NS12	5-6	0.50	DUP_01	1.2
BSC12	0-5 composite	< 0.33	--	--
NS13	5-6	0.43	--	--
BSC13	0-5 composite	0.45	--	--
NS14	5-6	2.40	--	--
BSC14	0-5 composite	0.40	--	--

Table 1
Soil PCB Analytical Results and Excavation/Use Planning
AOI W-10 Prospective Backfill Source Sampling
July 24, 2019 and September 13, 2019
RACER - Pontiac North Campus
Pontiac, Michigan

Notes:
ft bgs - feet below ground surface
mg/kg - milligram per kilogram
NS - No sample available for analytical analysis due to probe refusal
PCBs - polychlorinated biphenyls
Y - Elevated Reporting limits due to detected concentration
< - Less than the reporting limit

Duplicate sample DUP_01 was collected from a parent sample which was placed on hold.

ATTACHMENT 1
BACKFILL SOURCE SAMPLING PLANS

RACER Pontiac North Campus
Potential Backfill Source
Proposed Sampling Plan
(July 2019)

Purpose: The purpose of this plan is to provide a proposed sampling and analysis strategy for characterizing shallow fill material/soils located in the southwest portion of the RACER Pontiac North Campus United States Postal Service (USPS) parcel for use as backfill in an excavation on the same property. The excavation is being conducted to remove PCB impacted soils at the property (refer to Figure 6 in the PCB Interim Measures Workplan and attached).

Benefit: Using on-site soils would result in a cost savings to RACER Trust for the PCB excavation project.

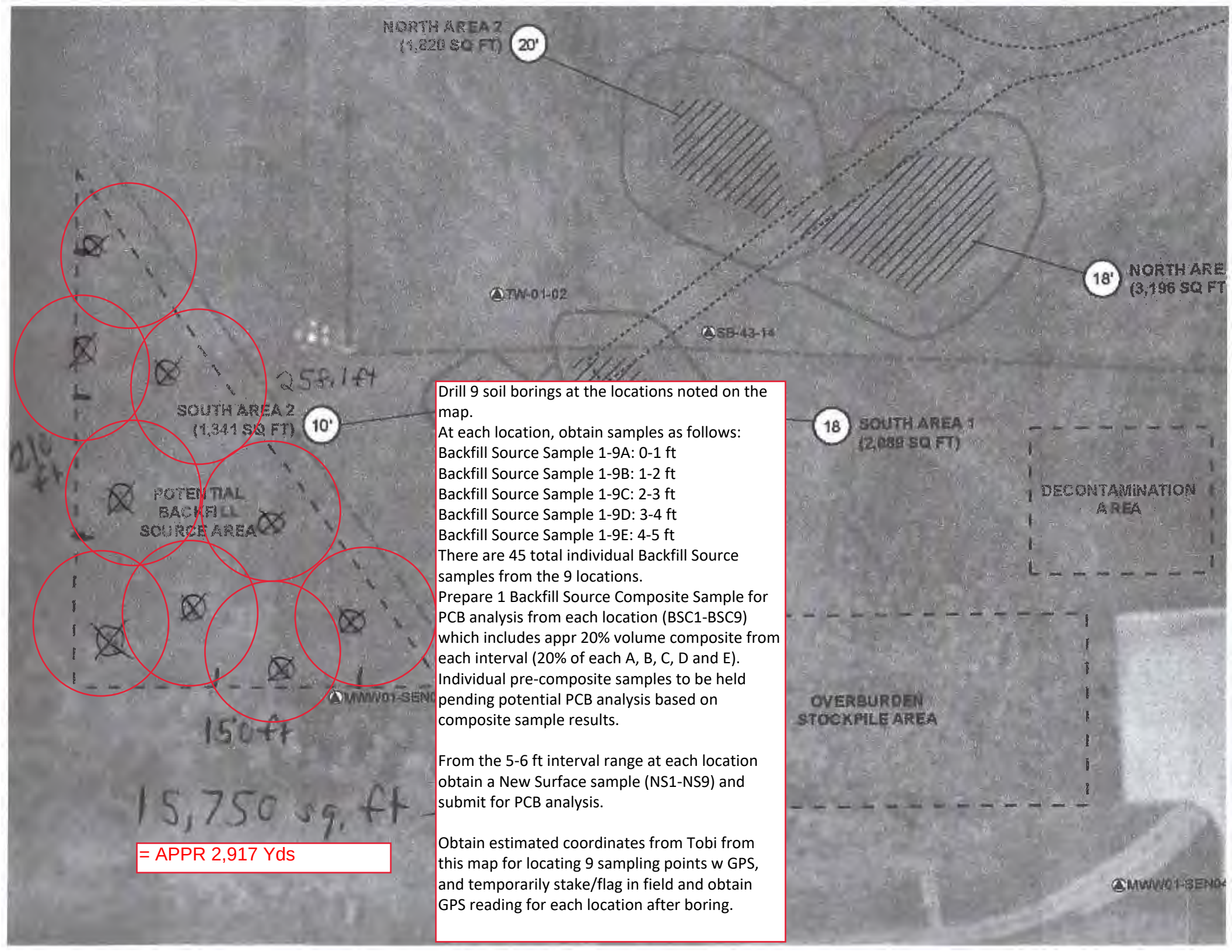
Objective/Target: The objective of sampling is to confirm that shallow fill material removed from the southwest portion of the property would be acceptable for use as backfill in the PCB excavation, and also confirm that the resulting surface soils after such shallow material is removed have PCB concentrations less than 1 parts per million (ppm). This will verify the suitability of the removed material for backfill in the excavation and the appropriateness of resulting exposed soils for surface material.

Reference Document: This proposed plan is based on guidance presented in "Sampling Strategies and Statistics Training Materials" (MDEQ, 2002).

This plan is based on utilizing an unbiased statistical sampling grid approach which involves sampling shallow soils via a Geoprobe at nine (9) locations over an approximate 15,750 sq ft area, resulting in a grid interval (average distance between sample locations) of approximately 41 feet (refer to attached Figure). Of note, based on consideration of known history and available background data, the proposed area is considered one (1) exposure unit for the purpose of unbiased (versus biased) sampling.

Prior to sample collection, the sampling locations will be cleared via MISS DIG and a private utility search, located with a GPS unit, and staked for potential future surveying based on the results of sampling if the soils in this area are determined to be suitable for use as fill material in the PCB excavation.

At each of the nine sampling locations, material from each one-foot interval from 0-5 ft below ground surface (bgs) will be composited to obtain one sample to be analyzed to determine if this material is acceptable to be placed back into the PCB excavation for backfill. In addition, the resulting surface material will be characterized by collecting and analyzing materials in the 5-6 feet bgs interval (post-excavation surface soils). All samples will be analyzed for PCBs via USEPA Method 8082. In addition, the five individual pre-composite samples obtained down to 5 feet bgs from each of the nine locations (45 samples total) will be labeled, saved and held for potential PCB analysis pending the results of the composite sample analysis in the event that PCB impacts greater than 1 ppm are detected in the composite samples to further evaluate the results across the 5-foot interval.



Drill 9 soil borings at the locations noted on the map.
At each location, obtain samples as follows:
Backfill Source Sample 1-9A: 0-1 ft
Backfill Source Sample 1-9B: 1-2 ft
Backfill Source Sample 1-9C: 2-3 ft
Backfill Source Sample 1-9D: 3-4 ft
Backfill Source Sample 1-9E: 4-5 ft
There are 45 total individual Backfill Source samples from the 9 locations.
Prepare 1 Backfill Source Composite Sample for PCB analysis from each location (BSC1-BSC9) which includes appr 20% volume composite from each interval (20% of each A, B, C, D and E).
Individual pre-composite samples to be held pending potential PCB analysis based on composite sample results.

From the 5-6 ft interval range at each location obtain a New Surface sample (NS1-NS9) and submit for PCB analysis.

Obtain estimated coordinates from Tobi from this map for locating 9 sampling points w GPS, and temporarily stake/flag in field and obtain GPS reading for each location after boring.

RACER Pontiac North Campus
Potential Backfill Source
Proposed Additional Sampling Plan
(September 2019)

Purpose: The purpose of this plan is to provide instruction for additional sampling and analysis for characterizing shallow fill material/soils located in the southwest portion of the RACER Pontiac North Campus United States Postal Service (USPS) parcel for use as backfill in an excavation on the same property. This supplements initial sampling and analysis conducted in July 2019, and based on the results of that investigation expands the backfill source area. The excavation is being conducted to remove PCB impacted soils at the property (refer to Figure 6 in the PCB Interim Measures Workplan and attached). The objective of sampling is to confirm that shallow fill material removed from the southwest portion of the property would be acceptable for use as backfill in the PCB excavation, and also confirm that the resulting surface soils after such shallow material is removed have PCB concentrations less than 1 parts per million (ppm). This will verify the suitability of the removed material for backfill in the excavation and the appropriateness of resulting exposed soils for surface material.

This plan is based on utilizing an unbiased statistical sampling grid approach which involves sampling shallow soils via a Geoprobe at five (5) additional locations to expand upon the July investigation previously conducted at nine (9) locations. Prior to sample collection, the sampling locations will be cleared via MISS DIG and a private utility search, located with a GPS unit, and staked for potential future surveying based on the results of sampling if the soils in this area are determined to be suitable for use as fill material in the PCB excavation.

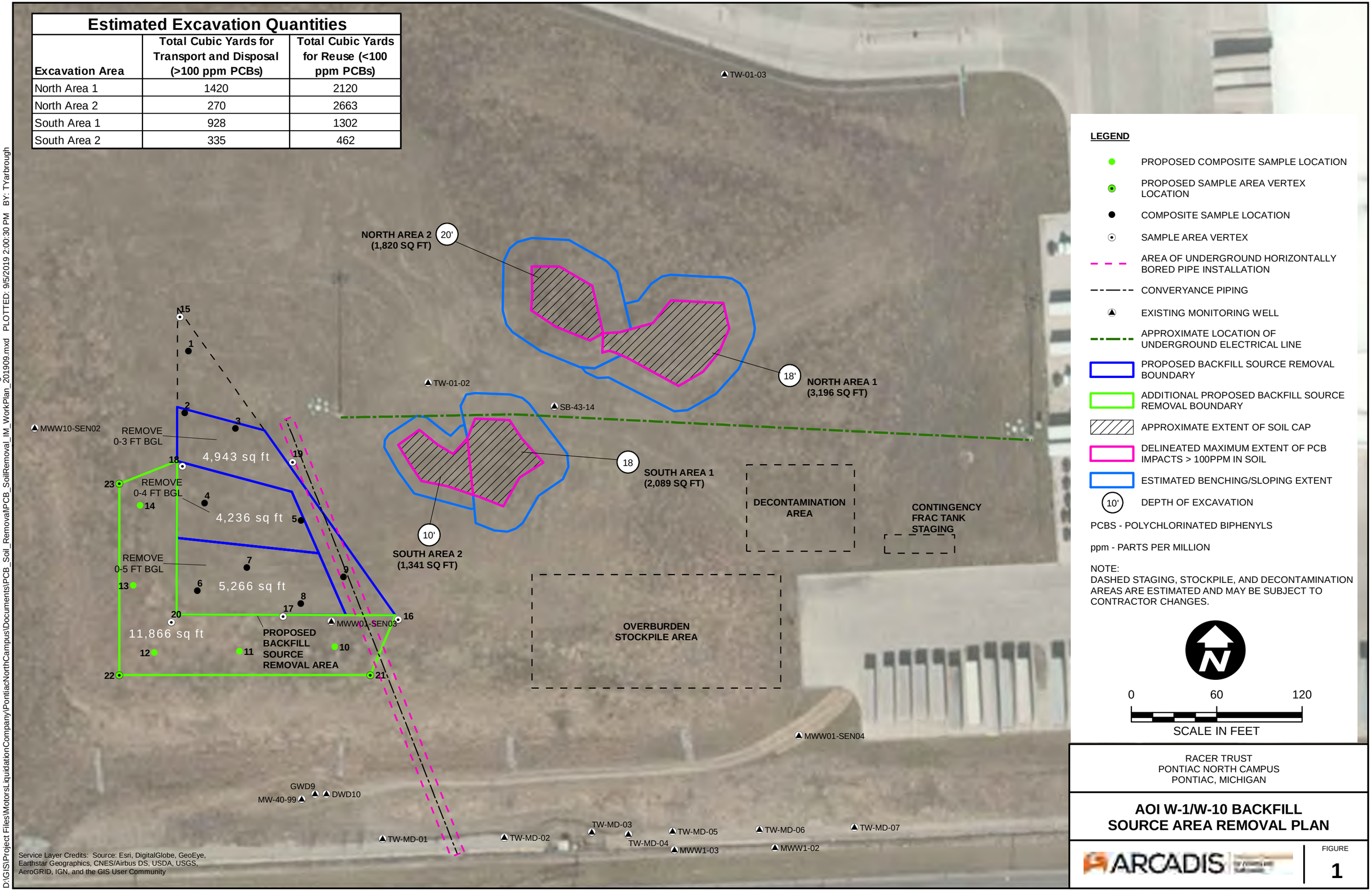
At each of the five sampling locations, material from each one-foot interval from 0-5 ft below ground surface (bgs) will be composited to obtain one sample to be analyzed to determine if this material is acceptable to be placed back into the PCB excavation for backfill. In addition, the resulting surface material will be characterized by collecting and analyzing materials in the 5-6 feet bgs interval (post-excavation surface soils). All samples will be analyzed for PCBs via USEPA Method 8082. In addition, the five individual pre-composite samples obtained down to 5 feet bgs from each of the five locations (25 samples total) will be labeled, submitted but placed on hold for potential PCB analysis pending the results of the composite sample analysis in the event that PCB impacts greater than 1 ppm are detected in the composite samples to further evaluate the results across the 5-foot interval.

In summary, 10 samples (5 composite from 0-5 feet interval at each location, and 5 individual from 5-6 feet interval) will be submitted and released for analysis, and 25 samples (individual samples 0-1,1-2,2-3,3-4,4-5 feet intervals at each of the five locations) will be submitted but placed on hold.

Twenty-Five Individual Sample Location Labels: BSS10 – BSS14_A-E_091319.
Individual Sample IDs per 1 ft interval each location: A (0-1 ft), B (1-2 ft), C 2-3 ft), D (3-4 ft), E (4-5 ft)
Five Composite Sample IDs: BSC10-14_091319
Five 5-6 feet interval (New Surface) Sample IDs: NS10-14_091319

Estimated Excavation Quantities

Excavation Area	Total Cubic Yards for Transport and Disposal (>100 ppm PCBs)	Total Cubic Yards for Reuse (<100 ppm PCBs)
North Area 1	1420	2120
North Area 2	270	2663
South Area 1	928	1302
South Area 2	335	462



LEGEND

- PROPOSED COMPOSITE SAMPLE LOCATION
- PROPOSED SAMPLE AREA VERTEX LOCATION
- COMPOSITE SAMPLE LOCATION
- SAMPLE AREA VERTEX
- AREA OF UNDERGROUND HORIZONTALLY BORED PIPE INSTALLATION
- CONVERYANCE PIPING
- EXISTING MONITORING WELL
- APPROXIMATE LOCATION OF UNDERGROUND ELECTRICAL LINE
- PROPOSED BACKFILL SOURCE REMOVAL BOUNDARY
- ADDITIONAL PROPOSED BACKFILL SOURCE REMOVAL BOUNDARY
- APPROXIMATE EXTENT OF SOIL CAP
- DELINEATED MAXIMUM EXTENT OF PCB IMPACTS > 100PPM IN SOIL
- ESTIMATED BENCHING/SLOPING EXTENT
- 10' DEPTH OF EXCAVATION

PCBS - POLYCHLORINATED BIPHENYLS

ppm - PARTS PER MILLION

NOTE:
DASHED STAGING, STOCKPILE, AND DECONTAMINATION AREAS ARE ESTIMATED AND MAY BE SUBJECT TO CONTRACTOR CHANGES.

0 60 120

SCALE IN FEET

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

AOI W-1/W-10 BACKFILL SOURCE AREA REMOVAL PLAN

ARCADIS

FIGURE
1

CITY: Novi DIV: ENV DB: TRY PIC: PM: TM: TR: PROJECT NUMBER: COORDINATE SYSTEM: NAD 1983 StatePlane Michigan South FIPS 2113 Feet Intl
D:\GIS\Project Files\MotorsLiquidationCompany\PontiacNorthCampus\Documents\PCB_Soil_Removal\PCB_SoilRemoval_IM_WorkPlan_201909.mxd PLOTTED: 9/5/2019 2:00:30 PM BY: TYarbrough

ATTACHMENT 2
BORING LOGS

Date Start: 07/24/19
Date Finish: 07/24/19
Drilling Company: Terra Probe
Driller's Name: S. Shenofsky
Drilling Method: Direct Push
Sampling Method: Grab/Continous
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: M. Olender

Well/Boring ID: **BSS1**
Client: RACER

Location: RACER PNC

Weather Conditions: Sunny, 80 F

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0	1	0.0-1.0'	0.8	0.0	X		(0.0-0.5') TOPSOIL, GRASS.		
							(0.5-1.0') SAND, fine to medium, subangular to subrounded, and SILT; little pebbles; poorly sorted; dry; soft; (10YR 3/2).		
	2	1.0-2.0'	1.0	0.0	X		(1.0-2.0') SAND, medium to coarse, subangular; little silt; little pebbles; poorly sorted; dry to moist; medium stiff; (10YR 2/1).		
	3	2.0-3.0'	1.0	5.7	X		(2.0-3.0') SAND, medium, subangular to subrounded; poorly sorted; moist; stiff; dense; (10YR 2/1); fill material. NOTE: sheen from 2.4 to 3.0' bgs.		
	4	3.0-4.0'	1.0	6.0	X		(3.0-4.0') SAND, fine to medium, subangular to subrounded; gravel; moist; stiff; (10YR 2/1); fill material.		Borehole Backfilled with Bentonite chips (0.5-6.0' bgs)
	5	4.0-5.0'	1.0	10.2	X		(4.0-5.0') SAND, fine to medium, subangular to subrounded; slow dilatancy; little silt; poorly sorted; very stiff; (10YR 2/1); fill.		
5 / -5	6	5.0-6.0'	1.0	8.5	X		(5.0-6.0') SAND, fine to medium, subangular to surounded, and PEBBLES, slow dilatancy; little cobbles; poorly sorted; moist; very stiff; fill.		
							End of boring at 6.0' bgs.		

ARCADIS

Remarks: bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

Date Start: 07/24/19
Date Finish: 07/24/19
Drilling Company: Terra Probe
Driller's Name: S. Shenofsky
Drilling Method: Direct Push
Sampling Method: Grab/Continous
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 5.0
Surface Elevation: NA

Descriptions By: M. Olender

Well/Boring ID: **BSS2**
Client: RACER
Location: RACER PNC

Weather Conditions: Sunny, 80 F

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0							(0.0-0.3') TOPSOIL, GRASS.		
	1	0.0-1.0'	0.7	0.1	X		(0.3-1.0') SAND, fine to medium, subangular to subrounded; little silt, low plasticity, slow dilatancy; well sorted; moist; (10YR 3/2).		
	2	1.0-2.0'	1.0	1.1	X		(1.0-2.0') SAND, fine to medium, subangular to subrounded; little silt; low plasticity, slow dilatancy; trace pebbles; poorly sorted; moist; soft; (10YR 4/4).		
	3	2.0-3.0'	1.0	0.7	X		(2.0-3.0') SAND, fine to medium, subangular to subrounded; little silt, low plasticity, slow dilatancy; trace granules; moist; stiff; (10YR 2/2).		Borehole Backfilled with Bentonite chips (0.25-5.0' bgs)
	4	3.0-4.0'	1.0	2.8	X		(3.0-4.0') SAND, fine to medium, subangular to subrounded; some silt, low plasticity, slow dilatancy; moist; very stiff; fill. NOTE: sheen; medium odor.		
	5	4.0-5.0'	1.0	0.6	X		(4.0-5.0') SAND, medium to coarse, subrounded; little pebbles, subangular to subrounded; trace cobbles; poorly sorted; moist; (10YR 4/2); fill.		
5 / 5							End of boring at 5.0' bgs.		

ARCADIS

Remarks:
bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs
Three (3) refusals at 5.0' bgs, 5.0-6.0' NS not taken.

Date Start: 07/24/19
Date Finish: 07/24/19
Drilling Company: Terra Probe
Driller's Name: S. Shenofsky
Drilling Method: Direct Push
Sampling Method: Grab/Continous
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: M. Olender

Well/Boring ID: **BSS3**

Client: RACER

Location: RACER PNC

Weather Conditions: Sunny, 80 F

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0							(0.0-0.2') TOPSOIL, GRASS.		
	1	0.0-1.0'	0.75	0.0	X		(0.2-1.0') SAND, medium to fne, subangular to subrounded; some silt, medium plasticity, slow dilatancy; little small pebbles; moist; (10YR 3/2); fill.		
	2	1.0-2.0'	1.0	0.0	X		(1.0-2.0') SAND, medium to fine, subangular to subrounded, rapid dilatancy; little pebbles, subangular to angular; trace cobbles; moist; (10YR 3/1); fill.		
	3	2.0-3.0'	1.0	0.1	X		(2.0-3.0') SAND, medium to coarse, subangular to subrounded; trace silt; trace pebbles to cobbles; poorly sorted; moist; loose; (10Y/2.5); fill.		
	4	3.0-4.0'	1.0	0.0	X		(3.0-4.0') SAND, medium to coarse, subangular to subrounded; trace silt; ; poorly sorted; moist; very stiff; (2.5/N); foundary sand; fill.		Borehole Backfilled with Bentonite chips (0.2-6.0' bgs)
	5	4.0-5.0'	1.0	1.3	X		(4.0-5.0') SAND, fine to medium, subangular to subrounded; trace silt; trace pebbles and granules; poorly sorted; moist; very stiff; (2.5/N); foundary sand; fill.		
5 / -5	6	5.0-6.0'	1.0	1.7	X		(5.0-6.0') SAND, fine to medium, subangular to subrounded; some silt, low plasticity; trace small pebbles; poorly sorted; moist; stiff; (2.5/N); fill. NOTE: sheen; strong odor.		
							End of boring at 6.0' bgs.		

ARCADIS

Remarks:
bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs
Refusal at 2.0' bgs, 2 step outs.

Date Start: 07/24/19
Date Finish: 07/24/19
Drilling Company: Terra Probe
Driller's Name: S. Shenofsky
Drilling Method: Direct Push
Sampling Method: Grab/Continous
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 5.0
Surface Elevation: NA

Descriptions By: M. Olender

Well/Boring ID: **BSS4**
Client: RACER
Location: RACER PNC

Weather Conditions: Sunny, 80 F

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0							(0.0-0.2') TOPSOIL, GRASS.		
	1	0.0-1.0'	0.5	0.0	X		(0.2-1.0') SAND, fine to medium, subangular to subrounded; some silt; low plasticity, slow dilatancy; little small pebbles, subrounded; poorly sorted; moist; (10YR 4/4).		
	2	1.0-2.0'	0.7	0.5	X		(1.0-2.0') SAND, fine to medium, subangular to subrounded; little silt, low plasticity, slow dilatancy; trace small pebbles; poorly sorted; stiff; (10YR 3/2); fill.		
	3	2.0-3.0'	0.8	0.1	X		(2.0-3.0') SAND, fine to medium, subangular to subrounded; little silt, low plasticity, slow dilatancy; trace clay; poorly sorted; very stiff; (10YR 3/2); fill.		Borehole Backfilled with Bentonite chips (0.2-6.0' bgs)
	4	3.0-4.0'	0.3	0.1	X		(3.0-4.0') SAND, fine to medium, subrounded to rounded, and CLAY, medium plasticity, no dilatancy; poorly sorted; moist; stiff; (10YR 2/1); fill.		
	5	4.0-5.0'	0.25	0.0			(4.0-5.0') SAND, coarse, subangular to subrounded; some pebbles, subangular; poorly sorted; moist; (10YR 2/1); fill.		
5 / 5							End of boring at 5.0' bgs.		

Remarks:
bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

Date Start: 07/24/19
Date Finish: 07/24/19
Drilling Company: Terra Probe
Driller's Name: S. Shenofsky
Drilling Method: Direct Push
Sampling Method: Grab/Continous
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: M. Olender

Well/Boring ID: **BSS5**
Client: RACER
Location: RACER PNC

Weather Conditions: Sunny, 80 F

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0	1	0.0-1.0'	0.3	0.0	X		(0.0-1.0') SAND, fine to medium, subangular to subrounded; little silt; trace granules; well sorted; moist; loose; well sorted; (10YR 4/3).		
	2	1.0-2.0'	0.6	0.0	X		(1.0-2.0') SAND, medium to coarse, subangular to subroumded; little small cobbles; trace silt; trace granules; poorly sorted; moist; loose; (10YR 3/2); fill.		
	3	2.0-3.0'	1.0	0.9	X		(2.0-3.0') SAND, fine to medium, subangular to subrounded; some pebbles to gravel; trace silt; poorly sorted; moist; very stiff; (10YR 3/2); fill. NOTE: Sand, fine powdery, white; cobble sized clasts, angular; non-native from 2.4 to 2.9' bgs.		
	4	3.0-4.0'	1.0	NA	X		(3.0-4.0') SAND, fine to medium, subangular to subrounded; some silt, low plasticity, slow dilatancy; little small pebbles; moist; (10YR 4/2); fill.		
	5	4.0-5.0'	1.0	NA	X		(4.0-5.0') CLAY, some silt, high plasticity, no dilatancy; little small pebbles; moist; fill.		
5 / -5	6	5.0-6.0'	1.0	NA	X		(5.0-6.0') SAND, fine to medium, subangular to subrounded; little silt; poorly sorted; moist; stiff; (10YR 4/2); fill.		Borehole Backfilled with Bentonite chips (0.0-6.0' bgs)
							End of boring at 6.0' bgs.		

ARCADIS

Remarks:
bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

Date Start: 07/24/19
Date Finish: 07/24/19
Drilling Company: Terra Probe
Driller's Name: S. Shenofsky
Drilling Method: Direct Push
Sampling Method: Grab/Continous
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: M. Olender

Well/Boring ID: **BSS6**
Client: RACER
Location: RACER PNC

Weather Conditions: Sunny, 80 F

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0									
							(0.0-0.2') TOPSOIL, GRASS.		
	1	0.0-1.0'	0.5	0.4	X		(0.2-1.0') SAND, fine to medium, subangular to subrounded; some silt; little small pebbles; well sorted; dry; loose; (10YR 4/3).		
	2	1.0-2.0'	1.0	0.7	X		(1.0-2.0') SAND, fine to medium, subangular to subrounded; some silt; little large pebbles; poorly sorted; moist; stiff; (10YR 4/4); fill.		
	3	2.0-3.0'	1.0	0.2	X		(2.0-3.0') SAND, fine to coarse, subangular to subrounded; little silt, no plasticity, no dilatancy; little pebbles; poorly sorted; moist; (10YR 2/2); fill.		
	4	3.0-4.0'	1.0	0.0	X		(3.0-4.0') SAND, fine to coarse, subangular to subrounded; some pebbles; little silt, no plasticity, no dilatancy; moist; (10YR 2/7); fill. NOTE: odor; sheen at 4.0' bgs.		Borehole Backfilled with Bentonite chips (0.0-6.0' bgs)
	5	4.0-5.0'	1.0	0.0	X		(4.0-5.0') SAND, fine to medium, subangular to subrounded; some clay, high plasticity, high dilatancy; trace pebbles; moist, very stiff; (10YR 2/2); fill. NOTE: odor.		
5 / -5	6	5.0-6.0'	1.0	0.0	X		(5.0-6.0') SAND, fine to medium, subangular to subrounded, and CLAY, high plasticity, rapid dilatancy; moist; hard; (10YR 2/2); fill.		
							End of boring at 6.0' bgs.		

Remarks:
bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

Date Start: 07/24/19
Date Finish: 07/24/19
Drilling Company: Terra Probe
Driller's Name: S. Shenofsky
Drilling Method: Direct Push
Sampling Method: Grab/Continous
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: M. Olender

Well/Boring ID: **BSS7**
Client: RACER
Location: RACER PNC

Weather Conditions: Sunny, 80 F

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0	1	0.0-1.0'	0.5	0.0	X		(0.0-0.2') TOPSOIL, GRASS. (0.2-1.0') SAND, fine, subrounded to rounded; some small pebbles, subrounded to subangular; little silt; poorly sorted; moist; stiff; (10YR 3/3).		
	2	1.0-2.0'	1.0	0.0	X		(1.0-2.0') SAND, fine to medium, subangular to subrounded, and SILT, medium plasticity, slow dilatancy; some small cobbles; moist; stiff; (10YR 4/2); fill; asphalt.		
	3	2.0-3.0'	1.0	0.0	X		(2.0-3.0') SILT, some clay, medium plasticity, no dilatancy; little pebbles; moist; dense; (10YR 4/2).		
	4	8	1.0	0.0	X		(3.0-4.0') SAND, fine, subangular to subrounded, and SILT; some pebbles; poorly sorted; moist to dry; very stiff; (10YR 4/2); fill.		Borehole Backfilled with Bentonite chips (0.0-6.0' bgs)
	5	8	1.0	0.0	X		(4.0-5.0') SAND, fine to medium, subangular to subrounded; some silt, low plasticity, slow dilatancy; trace granules; poorly sorted; moist; hard; (10YR 3/1).		
5 / -5	6	P□	1.0	0.0	X		(5.0-6.0') SAND, fine to medium, and SILT, low plasticity, slow dilatancy; trace small pebbles; poorly sorted; moist; very stiff; (10YR 3/1); fill.		
							End of boring at 6.0' bgs.		

ARCADIS

Remarks: bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

Date Start: 07/24/19
Date Finish: 07/24/19
Drilling Company: Terra Probe
Driller's Name: S. Shenofsky
Drilling Method: Direct Push
Sampling Method: Grab/Continous
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: M. Olender

Well/Boring ID: **BSS8**
Client: RACER

Location: RACER PNC

Weather Conditions: Sunny, 80 F

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0							(0.0-0.2') TOPSOIL, GRASS.		
	1	0.0-1.0'	0.7	0.0	X		(0.2-1.0') SAND, fine to medium, subangular to subrounded; little small granules to pebbles; trace silt; poorly sorted; dry; loose; (10YR 3/3).		
	2	1.0-2.0'	1.0	0.0	X		(1.0-2.0') SAND, fine to medium, subangular to subrounded; some silt, low plasticity, slow dilatancy; some small pebbles; poorly sorted; moist; loose; (10YR 3/3); fill.		
	3	2.0-3.0'	1.0	0.0	X		(2.0-3.0') SAND, fine to medium, subangular to subrounded, and SILT, low plasticity, slow dilatancy; some pebbles; poorly sorted; moist; (10YR 3/3); fill.		
	4	3.0-4.0'	1.0	0.1	X		(3.0-4.0') SILT, some clay, medium plasticity, slow dilatancy; trace sand, fine to medium; moist; very stiff; (10YR 2/1).		Borehole Backfilled with Bentonite chips (0.0-6.0' bgs)
	5	4.0-5.0'	1.0	0.0	X		(4.0-5.0') SILT, and CLAY, meidum plasticity, no dilatancy; some small pebbles; poorly sorted; moist; stiff; (10YR 3/2); fill.		
5 / -5	6	5.0-6.0'	1.0	0.0	X		(5.0-6.0') SILT, and CLAY, high plasticity, no dilatancy; trace granules; moist; (10YR 3/2); fill.		
							End of boring at 6.0' bgs.		

ARCADIS

Remarks: bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

Date Start: 07/24/19
Date Finish: 07/24/19
Drilling Company: Terra Probe
Driller's Name:
Drilling Method: Direct Push
Sampling Method: Grab/Continous
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: M. Olender

Well/Boring ID: **BSS9**
Client: RACER
Location: RACER PNC

Weather Conditions: Sunny, 80 F

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0	1	0.0-1.0'	0.5	0.1	X		(0.0-1.0') SAND, fine to medium, subangular to subrounded; some silt, low plasticity, slow dilatancy; some large pebbles, subangular to subrounded; poorly sorted; moist; stiff; (10YR 3/3); fill.		
	2	1.0-2.0'	0.5	0.0	X		(1.0-2.0') SAND, fine to medium, subangular to subrounded; some small pebbles; little silt; poorly sorted; stiff; (10YR 4/3); fill.		
	3	2.0-3.0'	1.0	0.0	X		(2.0-3.5') SAND, fine to medium, subangular to subrounded, and SILT, medium plasticity, slow dilatancy; some small pebbles; poorly sorted; moist; very stiff; (10YR 4/3). NOTE: fine white powdery fill sand; cobble fill; concrete chunks from 2.8 to 3.5' bgs.		
	4	3.0-4.0'	1.0	0.0	X		(3.5-4.0') SAND, fine to medium, subangular to subrounded, and SILT; little small pebbles; poorly sorted; moist; (10YR 3/2); fill.		
	5	4.0-5.0'	1.0	0.0	X		(4.0-5.0') SAND, fine to medium, subrounded to subangular, and SILT, medium plasticity, high dilatancy; trace clay; poorly sorted; moist; very stiff; (10YR 4/2); fill.		
5 / -5	6	5.0-6.0'	1.0	0.0	X		(5.0-6.0') SILT, and CLAY, medium plasticity, no dilatancy; trace small pebbles; moist; stiff; (10YR 4/1); fill.		
							End of boring at 6.0' bgs.		

Borehole Backfilled with Bentonite chips (0.0-6.0' bgs)

ARCADIS

Remarks: bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

Date Start: 09/13/19
Date Finish: 09/13/19
Drilling Company: Terra Probe
Driller's Name: Scott
Drilling Method: Geoprobe
Sampling Method: Macrocore
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: S. Turner

Well/Boring ID: **BSS10**
Client: RACER
Location: RACER PNC

Weather Conditions: Partly Cloudy

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0	1	0.0-6.0'	3.9	0.0 0.0 0.0 0.0 0.0	X		(0.0-6.0') CLAY, no to low plasticity, no dilatancy; little sand, fine to coarse; little granule to large pebble, angular to subangular; dry to moist; stiff; dark grayish brown (10YR 4/2). NOTE: Asphalt; color change to very dark gray (10YR 4/1) from 1.1 to 1.3 bgs.		Borehole Backfilled with Bentonite chips (0.5-6.0' bgs)
5 / -5							End of boring at 6.0' bgs.		

Remarks:
bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

ARCADIS

Date Start: 09/13/19
Date Finish: 09/13/19
Drilling Company: Terra Probe
Driller's Name: Scott
Drilling Method: Geoprobe
Sampling Method: Macrocore
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: S. Turner

Well/Boring ID: **BSS11**
Client: RACER
Location: RACER PNC
Weather Conditions: Sunny

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0	1	0.0-6.0'	5.0	0.0 0.0 0.0 0.0 10.6	X		(0.0-6.0') CLAY, no to low plasticity, no dilatancy; little sand, fine to coarse, subangular; little granule to large pebble, angular to subangular; dry to moist; stiff; dark grayish brown (10YR 4/2). NOTE: Color change to very dark gray (10YR 4/1) at 4.5' bgs.		Borehole Backfilled with Bentonite chips (0.5-6.0' bgs)
5 / -5							End of boring at 6.0' bgs.		

Remarks:
bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

Date Start: 09/13/19
Date Finish: 09/13/19
Drilling Company: Terra Probe
Driller's Name: Scott
Drilling Method: Geoprobe
Sampling Method: Macrocore
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: S. Turner

Well/Boring ID: **BSS12**
Client: RACER
Location: RACER PNC
Weather Conditions: Sunny

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0									
				0.0	X		(0.0-0.7') CLAY, low plasticity, no dilatancy; trace sand, very fine to medium; dry to moist; very soft; dark brown (10YR 3/3).		
				0.0	X		(0.7-2.9') SAND, very fine to coarse, subangular to subrounded and GRANULES to large pebbles, subangular to subrouded; poorly sorted; brown (10YR 5/3).		
				0.0	X				
	1	0.0-6.0'	5.0	0.0	X		(2.9-6.0') CLAY, non-plastic, no dilatancy; trace sand, very fine to fine; moist, stiff very dark gray (10YR 3/1); trace fill brick.		Borehole Backfilled with Bentonite chips (0.5-6.0' bgs)
				0.0	X				
5 / -5				1.1	X				
							End of boring at 6.0' bgs.		

Remarks:
bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

Date Start: 09/13/19
Date Finish: 09/13/19
Drilling Company: Terra Probe
Driller's Name: Scott
Drilling Method: Geoprobe
Sampling Method: Macrocore
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: S. Turner

Well/Boring ID: **BSS13**
Client: RACER
Location: RACER PNC

Weather Conditions: Sunny

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0	1	0.0-6.0'	5.0	0.0	X		(0.0-6.0') CLAY, non-plastic, no dilatancy; some sand, very fine to medium; trace of granule to large pebble, angular to subrounded; moist; dark brown (10YR 3/3).		Borehole Backfilled with Bentonite chips (0.5-6.0' bgs)
				0.0	X				
				0.0	X		NOTE: Fill from 1.8 to 1.9 and 5.9 to 6.0' bgs		
				0.0	X				
				0.0	X		NOTE: Color change to very dark gray (10YR 3/1) at 4.8' bgs.		
5 / -5				0.0	X				
							End of boring at 6.0' bgs.		

ARCADIS

Remarks:
bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

Date Start: 09/13/19
Date Finish: 09/13/19
Drilling Company: Terra Probe
Driller's Name: Scott
Drilling Method: Geoprobe
Sampling Method: Macrocore
Rig Type: Geoprobe
Water Level Start (ft. bgs.): NA
Water Level Finish (ft. btoc.): NA

Northing: NA
Easting: NA
Casing Elevation: NA

Borehole Depth (ft. bgs.): 6.0
Surface Elevation: NA

Descriptions By: S. Turner

Well/Boring ID: **BSS14**
Client: RACER
Location: RACER PNC

Weather Conditions: Cloudy

DEPTH (feet bgl.) / ELEVATION	Sample Run Number	Sample/Int/Type	Recovery (feet)	PID Headspace (ppm)	Analytical Sample	Geologic Column	Stratigraphic Description	Water Level (ft. bgs.)	Well/Boring Construction
0 / 0									
				1.3	X		(0.0-0.6') SAND, very fine to medium and CLAY, no to low plasticity, trace granule to small pebble, rounded; poorly sorted; moist; very soft; dark brown (10YR 4/3).		
							(0.6-0.9') FILL, crushed cement; dry; light gray (10YR 7/1).		
				0.0	X		(0.9-6.0') SAND, fine to coarse, subangular to subrouded; little granule to large pebble, subangular to subrounded; trace clay, non-plastic; poorly sorted; moist; soft; very dark gray (10YR 3/1).		
				0.0	X		NOTE: Fill at 2.0' and 5.3' bgs.		
	1	0.0-6.0'	6.0	11.2	X				Borehole Backfilled with Bentonite chips (0.5-6.0' bgs)
				0.0	X				
5 / -5				0.0	X				
							End of boring at 6.0' bgs.		

Remarks:
bgs = below ground surface
NA = not applicable
Composite sample taken from 0.0 - 5.0' bgs

ATTACHMENT 3
LABORATORY ANALYTICAL RESULTS

Analytical Laboratory Report

Report ID: S05000.01(01)
Generated on 07/31/2019

Report to

Attention: Brad Saunders
Arcadis
28550 Cabot Drive
Suite 500
Novi, MI 48377

Phone: 810-225-1904 FAX: 248-994-2241
Email: brad.saunders@arcadis.com

Addtional Contacts: Colleen Barton

Report produced by

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Contacts for report questions:
John Laverty (johnlaverty@meritlabs.com)
Barbara Ball (bball@meritlabs.com)

Report Summary

Lab Sample ID(s): S05000.01-S05000.65
Project: PNC Racer
Collected Date(s): 07/24/2019
Submitted Date/Time: 07/25/2019 14:35
Sampled by: Madison Olender
P.O. #: 30006882

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Maya Murshak
Technical Director

Analytical Laboratory Report

General Report Notes

Analytical results relate only to the samples tested, in the condition received by the laboratory.
Methods may be modified for improved performance.
Results reported on a dry weight basis where applicable.
'Not detected' indicates that parameter was not found at a level equal to or greater than the reporting limit (RL).
40 CFR Part 136 Table II Required Containers, Preservation Techniques and Holding Times for the Clean Water Act specify that samples for acrolein and acrylonitrile need to be preserved at a pH in the range of 4 to 5 or if not preserved, analyzed within 3 days of sampling.
QA/QC corresponding to this analytical report is a separate document with the same Merit ID reference and is available upon request.
Full accreditation certificates are available upon request. Starred (*) analytes are not NELAP accredited.
Samples are held by the lab for 30 days from the final report date unless a written request to hold longer is provided by the client.
Report shall not be reproduced except in full, without the written approval of Merit Laboratories, Inc.
Limits for drinking water samples, are listed as the MCL Limits (Maximum Contaminant Level Concentrations)

Report Narrative

There is no additional narrative for this analytical report

Laboratory Certifications

Authority	Certification ID
Michigan DEQ	#9956
DOD ELAP/ISO 17025	#69699
WBENC	#2005110032
Ohio VAP	#CL0002
Indiana DOH	#C-MI-07
New York NELAC	#11814
North Carolina DENR	#680
North Carolina DOH	#26702
Alaska CSLAP	#17-001

Qualifier Descriptions

Qualifier	Description
!	Result is outside of stated limit criteria
B	Compound also found in associated method blank
E	Concentration exceeds calibration range
F	Analysis run outside of holding time
G	Estimated result due to extraction run outside of holding time
H	Sample submitted and run outside of holding time
I	Matrix interference with internal standard
J	Estimated value less than reporting limit, but greater than MDL
L	Elevated reporting limit due to low sample amount
M	Result reported to MDL not RDL
O	Analysis performed by outside laboratory. See attached report.
R	Preliminary result
S	Surrogate recovery outside of control limits
T	No correction for total solids
X	Elevated reporting limit due to matrix interference
Y	Elevated reporting limit due to high target concentration
b	Value detected less than reporting limit, but greater than MDL
e	Reported value estimated due to interference
j	Analyte also found in associated method blank
p	Benzo(b)Fluoranthene and Benzo(k)Fluoranthene integrated as one peak.
x	Preserved from bulk sample

Glossary of Abbreviations

Abbreviation	Description
RL/RDL	Reporting Limit
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
SW	EPA SW 846 (Soil and Wastewater) Methods
E	EPA Methods
SM	Standard Methods
LN	Linear
BR	Branched

Method Summary

Method	Version
SM2540B	Standard Method 2540 B 2011
SW3546	SW 846 Method 3546 Revision 0 February 2007
SW8082A	SW 846 Method 8082A Revision 1 February 2007

Sample Summary (65 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S05000.01	BSS1_A_072419	Soil	07/24/19 10:17
S05000.02	BSS1_B_072419	Soil	07/24/19 10:17
S05000.03	BSS1_C_072419	Soil	07/24/19 10:17
S05000.04	BSS1_D_072419	Soil	07/24/19 10:17
S05000.05	BSS1_E_072419	Soil	07/24/19 10:17
S05000.06	BSC1_072419	Soil	07/24/19 10:17
S05000.07	NS1_072419	Soil	07/24/19 10:17
S05000.08	BSS2_A_072419	Soil	07/24/19 11:25
S05000.09	BSS2_B_072419	Soil	07/24/19 11:25
S05000.10	BSS2_C_072419	Soil	07/24/19 11:25
S05000.11	BSS2_D_072419	Soil	07/24/19 11:25
S05000.12	BSS2_E_072419	Soil	07/24/19 11:25
S05000.13	BSC2_072419	Soil	07/24/19 11:25
S05000.14	DUP-01_072419	Soil	07/24/19 00:01
S05000.15	BSS3_A_072419	Soil	07/24/19 12:00
S05000.16	BSS3_B_072419	Soil	07/24/19 12:00
S05000.17	BSS3_C_072419	Soil	07/24/19 12:00
S05000.18	BSS3_D_072419	Soil	07/24/19 12:00
S05000.19	BSS3_E_072419	Soil	07/24/19 12:00
S05000.20	BSC3_072419	Soil	07/24/19 12:00
S05000.21	NS3_072419	Soil	07/24/19 12:00
S05000.22	BSS4_A_072419	Soil	07/24/19 12:25
S05000.23	BSS4_B_072419	Soil	07/24/19 12:25
S05000.24	BSS4_C_072419	Soil	07/24/19 12:25
S05000.25	BSS4_D_072419	Soil	07/24/19 12:25
S05000.26	BSC4_072419	Soil	07/24/19 12:25
S05000.27	BSS5_A_072419	Soil	07/24/19 16:25
S05000.28	BSS5_B_072419	Soil	07/24/19 16:25
S05000.29	BSS5_C_072419	Soil	07/24/19 16:25
S05000.30	BSS5_D_072419	Soil	07/24/19 16:25
S05000.31	BSS5_E_072419	Soil	07/24/19 16:25
S05000.32	NS5_072419	Soil	07/24/19 16:25
S05000.33	BSC5_072419	Soil	07/24/19 16:25
S05000.34	BSS6_A_072419	Soil	07/24/19 14:58
S05000.35	BSS6_B_072419	Soil	07/24/19 14:58
S05000.36	BSS6_C_072419	Soil	07/24/19 14:58
S05000.37	BSS6_D_072419	Soil	07/24/19 14:58
S05000.38	BSS6_E_072419	Soil	07/24/19 14:58
S05000.39	BSC6_072419	Soil	07/24/19 14:58
S05000.40	NS6_072419	Soil	07/24/19 14:58
S05000.41	DUP-02_072419	Soil	07/24/19 00:01
S05000.42	BSS7_A_072419	Soil	07/24/19 13:20
S05000.43	BSS7_B_072419	Soil	07/24/19 13:20
S05000.44	BSS7_C_072419	Soil	07/24/19 13:20
S05000.45	BSS7_D_072419	Soil	07/24/19 13:20
S05000.46	BSS7_E_072419	Soil	07/24/19 13:20
S05000.47	BSC7_072419	Soil	07/24/19 13:20
S05000.48	NS7_072419	Soil	07/24/19 13:20
S05000.49	BSS8_A_072419	Soil	07/24/19 15:32
S05000.50	BSS8_B_072419	Soil	07/24/19 15:32
S05000.51	BSS8_C_072419	Soil	07/24/19 15:32
S05000.52	BSS8_D_072419	Soil	07/24/19 15:32
S05000.53	BSS8_E_072419	Soil	07/24/19 15:32

Sample Summary (continued)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S05000.54	BSC8_072419	Soil	07/24/19 15:32
S05000.55	NS8_072419	Soil	07/24/19 15:32
S05000.56	DUP-03_072419	Soil	07/24/19 00:01
S05000.57	BSS9_A_072419	Soil	07/24/19 16:05
S05000.58	BSS9_B_072419	Soil	07/24/19 16:05
S05000.59	BSS9_C_072419	Soil	07/24/19 16:05
S05000.60	BSS9_D_072419	Soil	07/24/19 16:05
S05000.61	BSS9_E_072419	Soil	07/24/19 16:05
S05000.62	BSC9_072419	Soil	07/24/19 16:05
S05000.63	NS9_072419	Soil	07/24/19 16:05
S05000.64	BSC7_072419 MS	Soil	07/24/19 13:20
S05000.65	BSC7_072419 MSD	Soil	07/24/19 13:20

Lab Sample ID: S05000.01
Sample Tag: BSS1_A_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.02
Sample Tag: BSS1_B_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.03
Sample Tag: BSS1_C_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.04
Sample Tag: BSS1_D_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.05
Sample Tag: BSS1_E_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Analytical Laboratory Report

Lab Sample ID: S05000.06
Sample Tag: BSC1_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/29/19 15:00	DLS	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	75	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/29/19 16:34, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	1,000		ug/kg	5	12674-11-2	
PCB-1242	3,300	1,000		ug/kg	5	53469-21-9	
PCB-1221	Not detected	1,000		ug/kg	5	11104-28-2	
PCB-1232	Not detected	1,000		ug/kg	5	11141-16-5	
PCB-1248	Not detected	1,000		ug/kg	5	12672-29-6	
PCB-1254	Not detected	1,000		ug/kg	5	11097-69-1	
PCB-1260	Not detected	1,000		ug/kg	5	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S05000.07
Sample Tag: NS1_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/29/19 15:00	DLS	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	86	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/29/19 17:18, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	600		ug/kg	100	12674-11-2	Y
PCB-1242	3,300	600		ug/kg	100	53469-21-9	Y
PCB-1221	Not detected	600		ug/kg	100	11104-28-2	Y
PCB-1232	Not detected	600		ug/kg	100	11141-16-5	Y
PCB-1248	Not detected	600		ug/kg	100	12672-29-6	Y
PCB-1254	Not detected	600		ug/kg	100	11097-69-1	Y
PCB-1260	Not detected	600		ug/kg	100	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration

Lab Sample ID: S05000.08
Sample Tag: BSS2_A_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.09
Sample Tag: BSS2_B_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.10
Sample Tag: BSS2_C_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.11
Sample Tag: BSS2_D_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.12
Sample Tag: BSS2_E_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Analytical Laboratory Report

Lab Sample ID: S05000.13
Sample Tag: BSC2_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	91	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:54, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S05000.14
Sample Tag: DUP-01_072419
Collected Date/Time: 07/24/2019 00:01
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	88	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 19:05, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	340	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.15
Sample Tag: BSS3_A_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.16
Sample Tag: BSS3_B_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.17
Sample Tag: BSS3_C_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.18
Sample Tag: BSS3_D_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.19
Sample Tag: BSS3_E_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Analytical Laboratory Report

Lab Sample ID: S05000.20
Sample Tag: BSC3_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	92	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 17:17, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.21
Sample Tag: NS3_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	86	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 17:28, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.22
Sample Tag: BSS4_A_072419
Collected Date/Time: 07/24/2019 12:25
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.23
Sample Tag: BSS4_B_072419
Collected Date/Time: 07/24/2019 12:25
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.24
Sample Tag: BSS4_C_072419
Collected Date/Time: 07/24/2019 12:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.25
Sample Tag: BSS4_D_072419
Collected Date/Time: 07/24/2019 12:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Analytical Laboratory Report

Lab Sample ID: S05000.26
Sample Tag: BSC4_072419
Collected Date/Time: 07/24/2019 12:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	91	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 17:39, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.27
Sample Tag: BSS5_A_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.28
Sample Tag: BSS5_B_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.29
Sample Tag: BSS5_C_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.30
Sample Tag: BSS5_D_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.31
Sample Tag: BSS5_E_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.32
Sample Tag: NS5_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	90	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 17:50, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	400	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S05000.33
Sample Tag: BSC5_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	91	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 19:16, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.34
Sample Tag: BSS6_A_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.35
Sample Tag: BSS6_B_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.36
Sample Tag: BSS6_C_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.37
Sample Tag: BSS6_D_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.38
Sample Tag: BSS6_E_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Analytical Laboratory Report

Lab Sample ID: S05000.39
Sample Tag: BSC6_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:01, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S05000.40
Sample Tag: NS6_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	74	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:11, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S05000.41
Sample Tag: DUP-02_072419
Collected Date/Time: 07/24/2019 00:01
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:22, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.42
Sample Tag: BSS7_A_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.43
Sample Tag: BSS7_B_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.44
Sample Tag: BSS7_C_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.45
Sample Tag: BSS7_D_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.46
Sample Tag: BSS7_E_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Analytical Laboratory Report

Lab Sample ID: S05000.47
Sample Tag: BSC7_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	90	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 15:52, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	5	12674-11-2	
PCB-1242	Not detected	330		ug/kg	5	53469-21-9	
PCB-1221	Not detected	330		ug/kg	5	11104-28-2	
PCB-1232	Not detected	330		ug/kg	5	11141-16-5	
PCB-1248	Not detected	330		ug/kg	5	12672-29-6	
PCB-1254	Not detected	330		ug/kg	5	11097-69-1	
PCB-1260	Not detected	330		ug/kg	5	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S05000.48
Sample Tag: NS7_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:33, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.49
Sample Tag: BSS8_A_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.50
Sample Tag: BSS8_B_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.51
Sample Tag: BSS8_C_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.52
Sample Tag: BSS8_D_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.53
Sample Tag: BSS8_E_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Analytical Laboratory Report

Lab Sample ID: S05000.54
Sample Tag: BSC8_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:44, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S05000.55
Sample Tag: NS8_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	87	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/31/19 13:37, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	20	12674-11-2	
PCB-1242	950	330		ug/kg	20	53469-21-9	
PCB-1221	Not detected	330		ug/kg	20	11104-28-2	
PCB-1232	Not detected	330		ug/kg	20	11141-16-5	
PCB-1248	Not detected	330		ug/kg	20	12672-29-6	
PCB-1254	Not detected	330		ug/kg	20	11097-69-1	
PCB-1260	Not detected	330		ug/kg	20	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S05000.56
Sample Tag: DUP-03_072419
Collected Date/Time: 07/24/2019 00:01
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 19:38, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.57
Sample Tag: BSS9_A_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.58
Sample Tag: BSS9_B_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Analytical Laboratory Report

Lab Sample ID: S05000.59
Sample Tag: BSS9_C_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.60
Sample Tag: BSS9_D_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118298

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Analytical Laboratory Report

Lab Sample ID: S05000.61
Sample Tag: BSS9_E_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118298

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Analytical Laboratory Report

Lab Sample ID: S05000.62
Sample Tag: BSC9_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118298

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	90	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 19:48, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S05000.63
Sample Tag: NS9_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118298

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	86	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 19:59, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	500	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S05000.64
Sample Tag: BSC7_072419 MS
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 16:00	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	90	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 16:08, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	5	12674-11-2	
PCB-1242	Not detected	330		ug/kg	5	53469-21-9	
PCB-1221	Not detected	330		ug/kg	5	11104-28-2	
PCB-1232	Not detected	330		ug/kg	5	11141-16-5	
PCB-1248	Not detected	330		ug/kg	5	12672-29-6	
PCB-1254	Not detected	330		ug/kg	5	11097-69-1	
PCB-1260	Not detected	330		ug/kg	5	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S05000.65
Sample Tag: BSC7_072419 MSD
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 16:00	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 16:42, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	5	12674-11-2	
PCB-1242	Not detected	330		ug/kg	5	53469-21-9	
PCB-1221	Not detected	330		ug/kg	5	11104-28-2	
PCB-1232	Not detected	330		ug/kg	5	11141-16-5	
PCB-1248	Not detected	330		ug/kg	5	12672-29-6	
PCB-1254	Not detected	330		ug/kg	5	11097-69-1	
PCB-1260	Not detected	330		ug/kg	5	11096-82-5	

Merit Laboratories Login Checklist

Lab Set ID: S05000
Client: ARCADIS_NOVI (ARCADIS U.S., Inc.)
Project: PNC Racer
Submitted: 07/25/2019 14:35 Login User: MMC

Attention: Brad Saunders
Address: Arcadis
28550 Cabot Drive
Suite 500
Novi, MI 48377

Phone: 810-225-1904 FAX: 248-994-2241
Email: brad.saunders@arcadis.com

Selection				Description	Note
Sample Receiving					
01.	[X] Yes	[ ] No	[ ] N/A	Samples are received at 4C +/- 2C Thermometer #	ir 5.1
02.	[X] Yes	[ ] No	[ ] N/A	Received on ice/ cooling process begun	
03.	[ ] Yes	[X] No	[ ] N/A	Samples shipped	
04.	[ ] Yes	[X] No	[ ] N/A	Samples left in 24 hr. drop box	
05.	[ ] Yes	[ ] No	[X] N/A	Are there custody seals/tape or is the drop box locked	
Chain of Custody					
06.	[X] Yes	[ ] No	[ ] N/A	COC adequately filled out	
07.	[X] Yes	[ ] No	[ ] N/A	COC signed and relinquished to the lab	
08.	[X] Yes	[ ] No	[ ] N/A	Sample tag on bottles match COC	
09.	[ ] Yes	[X] No	[ ] N/A	Subcontracting needed? Subcontacted to:	
Preservation					
10.	[X] Yes	[ ] No	[ ] N/A	Do sample have correct chemical preservation	
11.	[ ] Yes	[ ] No	[X] N/A	Completed pH checks on preserved samples? (no VOAs)	
12.	[ ] Yes	[X] No	[ ] N/A	Did any samples need to be preserved in the lab?	
Bottle Conditions					
13.	[X] Yes	[ ] No	[ ] N/A	All bottles intact	
14.	[X] Yes	[ ] No	[ ] N/A	Appropriate analytical bottles are used	
15.	[X] Yes	[ ] No	[ ] N/A	Merit bottles used	
16.	[X] Yes	[ ] No	[ ] N/A	Sufficient sample volume received	
17.	[ ] Yes	[X] No	[ ] N/A	Samples require laboratory filtration	
18.	[X] Yes	[ ] No	[ ] N/A	Samples submitted within holding time	
19.	[ ] Yes	[ ] No	[X] N/A	Do water VOC or TOX bottles contain headspace	

Corrective action for all exceptions is to call the client and to notify the project manager.

Client Review By: _____ Date: _____

Merit Laboratories, Inc.
2680 East Lansing Dr., East Lansing, MI 48823
Phone (517) 332-0167 Fax (517) 332-4034
www.meritlabs.com

C.O.C. PAGE # _____ OF _____ 118600

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO: 517-974-4441 FAX NO: P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@Arcadis.com QUOTE NO.:

INVOICE TO

☐ SAME
CONTACT NAME: Accounts Payable
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr Suite 600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO.: E-MAIL ADDRESS: accountspayable.administration@arcadis.com

PROJECT NO /NAME: PNC RACER
SAMPLER(S) PLEASE PRINT/SIGN NAME: Madison Olender 7/25/19

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER ~~5 Day Rush~~

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER _____

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES
Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac MI
Special Instructions

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

MERIT LAB NO. FOR LAB USE ONLY	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO3	H2SO4	NaOH	MeOH	OTHER	PCB 8082	Special Instructions
~~—~~	~~7/24/19~~	~~1017~~	~~BSS1-A~~ MS											
05000.01	7/24/19	1017	BSS1_A_072419	S	1	X							X	on hold
.02	7/24/19	1017	~~BSS1-B~~ MS BSS1_B_072419											on hold
.03	7/24/19	1017	BSS1_C_072419											on hold
.04	7/24/19	1017	BSS1_D_072419											on hold
.05	7/24/19	1017	BSS1_E_072419											on hold
.06	7/24/19	1017	BSC1_072419											
.07	7/24/19	1017	~~DUP~~ MS NS1_072419											
.08	7/24/19	~~1125~~ 1125	BSS2_A_072419											on hold
.09	7/24/19	1125	BSS2_B_072419											on hold
.10	7/24/19	1125	BSS2_C_072419											on hold
.11	7/24/19	1125	BSS2_D_072419											on hold

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Madison Olender ☒ Sampler	DATE: 7/24/19	TIME: 2030	
RECEIVED BY: SIGNATURE/ORGANIZATION: Novi Fridge	DATE: 7/24/19	TIME: 1245	
RELINQUISHED BY: SIGNATURE/ORGANIZATION: M.H. (46)	DATE: 705.9	TIME: 1245	
RECEIVED BY: SIGNATURE/ORGANIZATION: MG	DATE: 705.8	TIME: 1245	

RELINQUISHED BY: SIGNATURE/ORGANIZATION: M Olender	DATE: 7-25-19	TIME: 1435	
RECEIVED BY: SIGNATURE/ORGANIZATION: M Olender	DATE: 7/25/19	TIME: 1435	

SEAL NO. SEAL INTACT YES ☐ NO ☐ INITIALS
SEAL NO SEAL INTACT YES ☐ NO ☐ INITIALS

NOTES. TEMP ON ARRIVAL 5.1

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

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C.O.C. PAGE # _____ OF _____

118294

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO.: 517-974-4441 FAX NO:
P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@arcadis.com
QUOTE NO.:

INVOICE TO

CONTACT NAME: Accounts Payable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr Suite 600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO.: E-MAIL ADDRESS: accounts payable.administration@arcadis.com

PROJECT NO /NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Madison Olender 7/25/19 MO

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES

Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac MI

Special Instructions

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO3	H2SO4	NaOH	MeOH	OTHER	PCB 8082	Special Instructions
05000.12	7/24/19	1125	BSS2_E_072419	S	1	X							X	on hold
13		1125	BSC2_072419											
14		—	Dup-01-072419											
15		1200	BSS3_A_072419											on hold
16			BSS3_B_072419											on hold
17			BSS3_C_072419											on hold
18			BSS3_D_072419											on hold
19			BSS3_E_072419											on hold
20			BSC3_072419											
21		↓	NS3_072419											
22		1225	BSS4_A_072419											on hold
23	↓	1225	BSS4_B_072419	↓	↓	↓							↓	on hold

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Madison Olender ☒ Sampler DATE: 7/24 TIME: 2030
RECEIVED BY: SIGNATURE/ORGANIZATION: Novi Fridge DATE: 7/24 TIME:

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Megan Humphrey (Arcadis) DATE: 7/25 TIME: 1245
RECEIVED BY: SIGNATURE/ORGANIZATION: MO DATE: 7/25/19 TIME: 1245

RELINQUISHED BY: SIGNATURE/ORGANIZATION: M Ailcot DATE: 7.25.19 TIME: 1435
RECEIVED BY: SIGNATURE/ORGANIZATION: DATE: 7/25/19 TIME: 1435

SEAL NO. SEAL INTACT YES ☐ NO ☐ INITIALS
SEAL NO SEAL INTACT YES ☐ NO ☐ INITIALS

NOTES: TEMP. ON ARRIVAL: 5.1

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

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C.O.C. PAGE # _____ OF _____ 118295

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO.: 517-974-4441 FAX NO.:
P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@arcadis.com
QUOTE NO.:

INVOICE TO

CONTACT NAME: Accounts payable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr #600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO.: E-MAIL ADDRESS: accountspayable.administration@arcadis.com

PROJECT NO./NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Madison Olender/Meg O 7/25/19 MH

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER ~~other hold~~

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER _____

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

PCB 8082

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES

Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac, MI

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER	PCB 8082	Special Instructions
05000.24	7/24/19	1225	BS54_C_072419	S	1	X							X	on hold
25		1225	BS54_D_072419											on hold
26		1225	BSC4_072419											MH 7/25/19 ~~on hold~~ RUN
27		1625	BS55_A_072419											on hold
28			BS55_B_072419											on hold
29			BS55_C_072419											on hold
30			BS55_D_072419											on hold
31			BS55_E_072419											on hold
32			NS5_072419											
33		↓	BSC5_072419											
34		1458	BS56_A_072419											on hold
35	↓	1458	BS56_B_072419	↓	↓	↓							↓	on hold

RELINQUISHED BY: SIGNATURE/ORGANIZATION	Madison Olender ☒ Sampler	DATE 7/24/19	TIME 2030
RECEIVED BY: SIGNATURE/ORGANIZATION	Novi Fridge	DATE 7/24/19	TIME
RELINQUISHED BY: SIGNATURE/ORGANIZATION	Megan Humphrey	DATE 7/25/19	TIME 0745
RECEIVED BY: SIGNATURE/ORGANIZATION		DATE 7-25-19	TIME 1345

RELINQUISHED BY: SIGNATURE/ORGANIZATION		DATE 7-25-19	TIME 1435
RECEIVED BY: SIGNATURE/ORGANIZATION	M Chalcraft	DATE 7/25/19	TIME 1435

SEAL NO: SEAL INTACT YES ☐ NO ☐ INITIALS:
SEAL NO: SEAL INTACT YES ☐ NO ☐ INITIALS:

NOTES: TEMP ON ARRIVAL 5.1

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

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118296

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO.: 517-974-4441 FAX NO: P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@arcadis.com QUOTE NO:

INVOICE TO

CONTACT NAME: Accounts Payable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr #600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO.: — E-MAIL ADDRESS: accountspayable.usden@arcadis.com

PROJECT NO./NAME: INC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Madison Olender/Megan Humphrey 7/25/19 MH

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER ~~1 week~~

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER _____

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications: ☐ OHIO VAP ☐ Drinking Water ☐ DoD ☐ NPDES

Project Locations: ☐ Detroit ☐ New York ☒ Other Pontiac, MI

MERIT LAB NO (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO3	H2SO4	NaOH	MeOH	OTHER	PCB 8082	MS/MSD	Special Instructions
05000.36	7/24/19	1458	BSS6_C_072419	S	1	X							X		on hold
37			BSS6_D_072419												on hold
38			BSS6_E_072419												on hold
39			BSC6_072419												
40		↓	NSS6_072419												
41		—	DUP-02-072419												
42		1320	BSS7_A_072419												on hold
43			BSS7_B_072419												on hold
44			BSS7_C_072419												on hold
45			BSS7_D_072419												on hold
46			BSS7_E_072419		↓										on hold
.64/05.47	↓	↓	BSC7_072419	↓	3	↓							↓	X	

RELINQUISHED BY: SIGNATURE/ORGANIZATION	Madison Olender Sampler	DATE 7/24/19	TIME 2030
RECEIVED BY: SIGNATURE/ORGANIZATION	NOV Fridge	DATE 7/24/19	TIME
RELINQUISHED BY: SIGNATURE/ORGANIZATION	Megan Humphrey	DATE 7/25/19	TIME 1245
RECEIVED BY: SIGNATURE/ORGANIZATION		DATE 7/25/19	TIME 1245

RELINQUISHED BY: SIGNATURE/ORGANIZATION: M Olender 7/25/19 1435
RECEIVED BY: SIGNATURE/ORGANIZATION: M Olender DATE 7/25/19 TIME 1435

SEAL NO. SEAL INTACT YES ☐ NO ☐ INITIALS
SEAL NO SEAL INTACT YES ☐ NO ☐ INITIALS

NOTES. TEMP ON ARRIVAL 5.1

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

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www.meritlabs.com

C.O.C. PAGE # _____ OF _____

118297

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad. Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO.: 517-974-4441 FAX NO.: P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@Arcadis.com QUOTE NO:

INVOICE TO

CONTACT NAME: Accountspayable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr #600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO.: E-MAIL ADDRESS: accountspayable.administration@arcadis.com

PROJECT NO /NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Madison Olender / [signature] 7/25/19 MH

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER [redacted]

DELIVERABLES REQUIRED ☐ STD ☑ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER _____

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES

Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac, MI

Special Instructions

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER	PCB 8082	Special Instructions
05000.48	7/24/19	1320	NS7_072419	S	1	X							X	
49		1532	BS58_A_072419											on hold
50			BSS8_B_072419											on hold
51			BS58_C_072419											on hold
52			BS58_D_072419											on hold
53			BS58_E_072419											on hold
54			BS68_072419											
55		↓	NS8_072419											
56		—	DUP-03-072419											
57		1605	BS59_A_072419											on hold
58			BS59_B_072419											on hold
59		↓	BS59_C_072419											on hold

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Madison Olender ☒ Sampler DATE: 7/24/19 TIME: 2030
RECEIVED BY: SIGNATURE/ORGANIZATION: Novi Fridge DATE: 7/24/19 TIME:
RELINQUISHED BY: SIGNATURE/ORGANIZATION: Megan Humphrey DATE: 7/25/19 TIME: 1205
RECEIVED BY: SIGNATURE/ORGANIZATION: [signature] DATE: 7-25-19 TIME: 1245

RELINQUISHED BY: SIGNATURE/ORGANIZATION: [signature] DATE: 7/25/19 TIME: 1435
RECEIVED BY: SIGNATURE/ORGANIZATION: M Arnold DATE: 7/25/19 TIME: 1435

SEAL NO. SEAL INTACT YES ☐ NO ☐ INITIALS
SEAL NO. SEAL INTACT YES ☐ NO ☐ INITIALS

NOTES: TEMP. ON ARRIVAL 5.1

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

Rev. 5-18-12

Merit Laboratories, Inc.

2680 East Lansing Dr., East Lansing, MI 48823
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C.O.C. PAGE # _____ OF _____

118298

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO.: 517-974-4441 FAX NO.: P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@arcadis.com QUOTE NO.:

INVOICE TO

CONTACT NAME: Accounts Payable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr #600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO: E MAIL ADDRESS: accountspayable.administrator@arcadis.com

PROJECT NO /NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Madison Olender 7/25/19
TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER ~~5 to on hold~~
DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER _____

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

PCB 8082

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES

Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac, MI

Special Instructions

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER	PCB 8082	Special Instructions
05000.60	7/24/19	1605	BS59_D_072419	S	1	X							X	on hold
61	"	"	BS59_E_072419	"	"	"							"	on hold
62	"	"	BSC9_072419	"	"	"							"	
63	"	"	NS9_072419	"	"	"							"	

RELINQUISHED BY SIGNATURE/ORGANIZATION: Madison Olender ☒ Sampler	DATE: 7/24/19	TIME: 2030	
RECEIVED BY SIGNATURE/ORGANIZATION: Novo Fridge	DATE: 7/24/19	TIME:	
RELINQUISHED BY: SIGNATURE/ORGANIZATION: Megan Humphrey	DATE: 7/25/19	TIME: 1245	
RECEIVED BY: SIGNATURE/ORGANIZATION: [illegible]	DATE: 7-25-19	TIME: 1245	

RELINQUISHED BY: SIGNATURE/ORGANIZATION: [illegible]	DATE: 7-25-19	TIME: 1435	
RECEIVED BY: SIGNATURE/ORGANIZATION: [illegible]	DATE: 7/25/19	TIME: 1435	

SEAL NO: SEAL INTACT YES ☐ NO ☐ INITIALS:
SEAL NO: SEAL INTACT YES ☐ NO ☐ INITIALS:

NOTES: TEMP ON ARRIVAL: 5.1

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

Rev. 5 18 12

Analytical Laboratory Report

Supplemental Report

Report ID: S05000.01(02)
Generated on 08/02/2019

Report to

Attention: Brad Saunders
Arcadis
28550 Cabot Drive
Suite 500
Novi, MI 48377

Phone: 810-225-1904 FAX: 248-994-2241
Email: brad.saunders@arcadis.com

Addtional Contacts: Colleen Barton

Report produced by

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Contacts for report questions:
John Laverty (johnlaverty@meritlabs.com)
Barbara Ball (bball@meritlabs.com)

Report Summary

Lab Sample ID(s): S05000.01-S05000.65
Project: PNC Racer
Collected Date(s): 07/24/2019
Submitted Date/Time: 07/25/2019 14:35
Sampled by: Madison Olender
P.O. #: 30006882

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Maya Murshak
Technical Director

General Report Notes

Analytical results relate only to the samples tested, in the condition received by the laboratory.
Methods may be modified for improved performance.
Results reported on a dry weight basis where applicable.
'Not detected' indicates that parameter was not found at a level equal to or greater than the reporting limit (RL).
40 CFR Part 136 Table II Required Containers, Preservation Techniques and Holding Times for the Clean Water Act specify that samples for acrolein and acrylonitrile need to be preserved at a pH in the range of 4 to 5 or if not preserved, analyzed within 3 days of sampling.
QA/QC corresponding to this analytical report is a separate document with the same Merit ID reference and is available upon request.
Full accreditation certificates are available upon request. Starred (*) analytes are not NELAP accredited.
Samples are held by the lab for 30 days from the final report date unless a written request to hold longer is provided by the client.
Report shall not be reproduced except in full, without the written approval of Merit Laboratories, Inc.
Limits for drinking water samples, are listed as the MCL Limits (Maximum Contaminant Level Concentrations)

Report Narrative

PCBs added to samples .01-.05 per client request.

Laboratory Certifications

Authority	Certification ID
Michigan DEQ	#9956
DOD ELAP/ISO 17025	#69699
WBENC	#2005110032
Ohio VAP	#CL0002
Indiana DOH	#C-MI-07
New York NELAC	#11814
North Carolina DENR	#680
North Carolina DOH	#26702
Alaska CSLAP	#17-001

Qualifier Descriptions

Qualifier	Description
!	Result is outside of stated limit criteria
B	Compound also found in associated method blank
E	Concentration exceeds calibration range
F	Analysis run outside of holding time
G	Estimated result due to extraction run outside of holding time
H	Sample submitted and run outside of holding time
I	Matrix interference with internal standard
J	Estimated value less than reporting limit, but greater than MDL
L	Elevated reporting limit due to low sample amount
M	Result reported to MDL not RDL
O	Analysis performed by outside laboratory. See attached report.
R	Preliminary result
S	Surrogate recovery outside of control limits
T	No correction for total solids
X	Elevated reporting limit due to matrix interference
Y	Elevated reporting limit due to high target concentration
b	Value detected less than reporting limit, but greater than MDL
e	Reported value estimated due to interference
j	Analyte also found in associated method blank
p	Benzo(b)Fluoranthene and Benzo(k)Fluoranthene integrated as one peak.
x	Preserved from bulk sample

Glossary of Abbreviations

Abbreviation	Description
RL/RDL	Reporting Limit
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
SW	EPA SW 846 (Soil and Wastewater) Methods
E	EPA Methods
SM	Standard Methods
LN	Linear
BR	Branched

Method Summary

Method	Version
SM2540B	Standard Method 2540 B 2011
SW3546	SW 846 Method 3546 Revision 0 February 2007
SW8082A	SW 846 Method 8082A Revision 1 February 2007

Sample Summary (65 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S05000.01	BSS1_A_072419	Soil	07/24/19 10:17
S05000.02	BSS1_B_072419	Soil	07/24/19 10:17
S05000.03	BSS1_C_072419	Soil	07/24/19 10:17
S05000.04	BSS1_D_072419	Soil	07/24/19 10:17
S05000.05	BSS1_E_072419	Soil	07/24/19 10:17
S05000.06	BSC1_072419	Soil	07/24/19 10:17
S05000.07	NS1_072419	Soil	07/24/19 10:17
S05000.08	BSS2_A_072419	Soil	07/24/19 11:25
S05000.09	BSS2_B_072419	Soil	07/24/19 11:25
S05000.10	BSS2_C_072419	Soil	07/24/19 11:25
S05000.11	BSS2_D_072419	Soil	07/24/19 11:25
S05000.12	BSS2_E_072419	Soil	07/24/19 11:25
S05000.13	BSC2_072419	Soil	07/24/19 11:25
S05000.14	DUP-01_072419	Soil	07/24/19 00:01
S05000.15	BSS3_A_072419	Soil	07/24/19 12:00
S05000.16	BSS3_B_072419	Soil	07/24/19 12:00
S05000.17	BSS3_C_072419	Soil	07/24/19 12:00
S05000.18	BSS3_D_072419	Soil	07/24/19 12:00
S05000.19	BSS3_E_072419	Soil	07/24/19 12:00
S05000.20	BSC3_072419	Soil	07/24/19 12:00
S05000.21	NS3_072419	Soil	07/24/19 12:00
S05000.22	BSS4_A_072419	Soil	07/24/19 12:25
S05000.23	BSS4_B_072419	Soil	07/24/19 12:25
S05000.24	BSS4_C_072419	Soil	07/24/19 12:25
S05000.25	BSS4_D_072419	Soil	07/24/19 12:25
S05000.26	BSC4_072419	Soil	07/24/19 12:25
S05000.27	BSS5_A_072419	Soil	07/24/19 16:25
S05000.28	BSS5_B_072419	Soil	07/24/19 16:25
S05000.29	BSS5_C_072419	Soil	07/24/19 16:25
S05000.30	BSS5_D_072419	Soil	07/24/19 16:25
S05000.31	BSS5_E_072419	Soil	07/24/19 16:25
S05000.32	NS5_072419	Soil	07/24/19 16:25
S05000.33	BSC5_072419	Soil	07/24/19 16:25
S05000.34	BSS6_A_072419	Soil	07/24/19 14:58
S05000.35	BSS6_B_072419	Soil	07/24/19 14:58
S05000.36	BSS6_C_072419	Soil	07/24/19 14:58
S05000.37	BSS6_D_072419	Soil	07/24/19 14:58
S05000.38	BSS6_E_072419	Soil	07/24/19 14:58
S05000.39	BSC6_072419	Soil	07/24/19 14:58
S05000.40	NS6_072419	Soil	07/24/19 14:58
S05000.41	DUP-02_072419	Soil	07/24/19 00:01
S05000.42	BSS7_A_072419	Soil	07/24/19 13:20
S05000.43	BSS7_B_072419	Soil	07/24/19 13:20
S05000.44	BSS7_C_072419	Soil	07/24/19 13:20
S05000.45	BSS7_D_072419	Soil	07/24/19 13:20
S05000.46	BSS7_E_072419	Soil	07/24/19 13:20
S05000.47	BSC7_072419	Soil	07/24/19 13:20
S05000.48	NS7_072419	Soil	07/24/19 13:20
S05000.49	BSS8_A_072419	Soil	07/24/19 15:32
S05000.50	BSS8_B_072419	Soil	07/24/19 15:32
S05000.51	BSS8_C_072419	Soil	07/24/19 15:32
S05000.52	BSS8_D_072419	Soil	07/24/19 15:32
S05000.53	BSS8_E_072419	Soil	07/24/19 15:32

Sample Summary (continued)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S05000.54	BSC8_072419	Soil	07/24/19 15:32
S05000.55	NS8_072419	Soil	07/24/19 15:32
S05000.56	DUP-03_072419	Soil	07/24/19 00:01
S05000.57	BSS9_A_072419	Soil	07/24/19 16:05
S05000.58	BSS9_B_072419	Soil	07/24/19 16:05
S05000.59	BSS9_C_072419	Soil	07/24/19 16:05
S05000.60	BSS9_D_072419	Soil	07/24/19 16:05
S05000.61	BSS9_E_072419	Soil	07/24/19 16:05
S05000.62	BSC9_072419	Soil	07/24/19 16:05
S05000.63	NS9_072419	Soil	07/24/19 16:05
S05000.64	BSC7_072419 MS	Soil	07/24/19 13:20
S05000.65	BSC7_072419 MSD	Soil	07/24/19 13:20

Lab Sample ID: S05000.01
Sample Tag: BSS1_A_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	08/01/19 17:00	BJR	

Inorganics

Method: SM2540B, Run Date: 08/01/19 13:50, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	91	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 08/01/19 14:50, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.02
Sample Tag: BSS1_B_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	08/01/19 17:00	BJR	

Inorganics

Method: SM2540B, Run Date: 08/01/19 13:50, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 08/01/19 15:46, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	1,000		ug/kg	200	12674-11-2	Y
PCB-1242	6,500	1,000		ug/kg	200	53469-21-9	Y
PCB-1221	Not detected	1,000		ug/kg	200	11104-28-2	Y
PCB-1232	Not detected	1,000		ug/kg	200	11141-16-5	Y
PCB-1248	Not detected	1,000		ug/kg	200	12672-29-6	Y
PCB-1254	Not detected	1,000		ug/kg	200	11097-69-1	Y
PCB-1260	Not detected	1,000		ug/kg	200	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration

Lab Sample ID: S05000.03
Sample Tag: BSS1_C_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	08/01/19 17:00	BJR	

Inorganics

Method: SM2540B, Run Date: 08/01/19 13:50, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	80	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 08/01/19 15:57, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	1,000		ug/kg	20	12674-11-2	
PCB-1242	Not detected	1,000		ug/kg	20	53469-21-9	
PCB-1221	Not detected	1,000		ug/kg	20	11104-28-2	
PCB-1232	Not detected	1,000		ug/kg	20	11141-16-5	
PCB-1248	6,000	1,000		ug/kg	20	12672-29-6	
PCB-1254	Not detected	1,000		ug/kg	20	11097-69-1	
PCB-1260	Not detected	1,000		ug/kg	20	11096-82-5	

Lab Sample ID: S05000.04
Sample Tag: BSS1_D_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	08/01/19 17:00	BJR	

Inorganics

Method: SM2540B, Run Date: 08/01/19 13:50, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	91	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 08/01/19 16:08, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	330	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.05
Sample Tag: BSS1_E_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	08/01/19 17:00	BJR	

Inorganics

Method: SM2540B, Run Date: 08/01/19 13:50, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	77	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 08/01/19 16:19, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	1,000		ug/kg	20	12674-11-2	
PCB-1242	8,300	1,000		ug/kg	20	53469-21-9	
PCB-1221	Not detected	1,000		ug/kg	20	11104-28-2	
PCB-1232	Not detected	1,000		ug/kg	20	11141-16-5	
PCB-1248	Not detected	1,000		ug/kg	20	12672-29-6	
PCB-1254	Not detected	1,000		ug/kg	20	11097-69-1	
PCB-1260	Not detected	1,000		ug/kg	20	11096-82-5	

Lab Sample ID: S05000.06
Sample Tag: BSC1_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/29/19 15:00	DLS	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	75	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/29/19 16:34, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	1,000		ug/kg	5	12674-11-2	
PCB-1242	3,300	1,000		ug/kg	5	53469-21-9	
PCB-1221	Not detected	1,000		ug/kg	5	11104-28-2	
PCB-1232	Not detected	1,000		ug/kg	5	11141-16-5	
PCB-1248	Not detected	1,000		ug/kg	5	12672-29-6	
PCB-1254	Not detected	1,000		ug/kg	5	11097-69-1	
PCB-1260	Not detected	1,000		ug/kg	5	11096-82-5	

Lab Sample ID: S05000.07
Sample Tag: NS1_072419
Collected Date/Time: 07/24/2019 10:17
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/29/19 15:00	DLS	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	86	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/29/19 17:18, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	600		ug/kg	100	12674-11-2	Y
PCB-1242	3,300	600		ug/kg	100	53469-21-9	Y
PCB-1221	Not detected	600		ug/kg	100	11104-28-2	Y
PCB-1232	Not detected	600		ug/kg	100	11141-16-5	Y
PCB-1248	Not detected	600		ug/kg	100	12672-29-6	Y
PCB-1254	Not detected	600		ug/kg	100	11097-69-1	Y
PCB-1260	Not detected	600		ug/kg	100	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration

Lab Sample ID: S05000.08
Sample Tag: BSS2_A_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.09
Sample Tag: BSS2_B_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.10
Sample Tag: BSS2_C_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.11
Sample Tag: BSS2_D_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118600

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.12
Sample Tag: BSS2_E_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.13
Sample Tag: BSC2_072419
Collected Date/Time: 07/24/2019 11:25
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	91	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:54, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.14
Sample Tag: DUP-01_072419
Collected Date/Time: 07/24/2019 00:01
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	88	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 19:05, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	340	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.15
Sample Tag: BSS3_A_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.16
Sample Tag: BSS3_B_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.17
Sample Tag: BSS3_C_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.18
Sample Tag: BSS3_D_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.19
Sample Tag: BSS3_E_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.20
Sample Tag: BSC3_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	92	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 17:17, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.21
Sample Tag: NS3_072419
Collected Date/Time: 07/24/2019 12:00
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	86	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 17:28, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.22
Sample Tag: BSS4_A_072419
Collected Date/Time: 07/24/2019 12:25
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.23
Sample Tag: BSS4_B_072419
Collected Date/Time: 07/24/2019 12:25
Matrix: Soil
COC Reference: 118294

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.24
Sample Tag: BSS4_C_072419
Collected Date/Time: 07/24/2019 12:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.25
Sample Tag: BSS4_D_072419
Collected Date/Time: 07/24/2019 12:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.26
Sample Tag: BSC4_072419
Collected Date/Time: 07/24/2019 12:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	91	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 17:39, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.27
Sample Tag: BSS5_A_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.28
Sample Tag: BSS5_B_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.29
Sample Tag: BSS5_C_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.30
Sample Tag: BSS5_D_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.31
Sample Tag: BSS5_E_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.32
Sample Tag: NS5_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	90	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 17:50, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	400	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.33
Sample Tag: BSC5_072419
Collected Date/Time: 07/24/2019 16:25
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	91	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 19:16, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.34
Sample Tag: BSS6_A_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.35
Sample Tag: BSS6_B_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118295

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.36
Sample Tag: BSS6_C_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.37
Sample Tag: BSS6_D_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.38
Sample Tag: BSS6_E_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.39
Sample Tag: BSC6_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:01, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.40
Sample Tag: NS6_072419
Collected Date/Time: 07/24/2019 14:58
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:20, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	74	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:11, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.41
Sample Tag: DUP-02_072419
Collected Date/Time: 07/24/2019 00:01
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:22, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.42
Sample Tag: BSS7_A_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.43
Sample Tag: BSS7_B_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.44
Sample Tag: BSS7_C_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.45
Sample Tag: BSS7_D_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.46
Sample Tag: BSS7_E_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.47
Sample Tag: BSC7_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	90	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 15:52, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	5	12674-11-2	
PCB-1242	Not detected	330		ug/kg	5	53469-21-9	
PCB-1221	Not detected	330		ug/kg	5	11104-28-2	
PCB-1232	Not detected	330		ug/kg	5	11141-16-5	
PCB-1248	Not detected	330		ug/kg	5	12672-29-6	
PCB-1254	Not detected	330		ug/kg	5	11097-69-1	
PCB-1260	Not detected	330		ug/kg	5	11096-82-5	

Lab Sample ID: S05000.48
Sample Tag: NS7_072419
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:33, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.49
Sample Tag: BSS8_A_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.50
Sample Tag: BSS8_B_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.51
Sample Tag: BSS8_C_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.52
Sample Tag: BSS8_D_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.53
Sample Tag: BSS8_E_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.54
Sample Tag: BSC8_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 18:44, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.55
Sample Tag: NS8_072419
Collected Date/Time: 07/24/2019 15:32
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	87	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/31/19 13:37, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	20	12674-11-2	
PCB-1242	950	330		ug/kg	20	53469-21-9	
PCB-1221	Not detected	330		ug/kg	20	11104-28-2	
PCB-1232	Not detected	330		ug/kg	20	11141-16-5	
PCB-1248	Not detected	330		ug/kg	20	12672-29-6	
PCB-1254	Not detected	330		ug/kg	20	11097-69-1	
PCB-1260	Not detected	330		ug/kg	20	11096-82-5	

Lab Sample ID: S05000.56
Sample Tag: DUP-03_072419
Collected Date/Time: 07/24/2019 00:01
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 19:38, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.57
Sample Tag: BSS9_A_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.58
Sample Tag: BSS9_B_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.59
Sample Tag: BSS9_C_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118297

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.60
Sample Tag: BSS9_D_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118298

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.61
Sample Tag: BSS9_E_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118298

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Other / Misc.

Method: , Run Date: 07/29/19 09:37, Analyst: SRS

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S05000.62
Sample Tag: BSC9_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118298

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	90	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 19:48, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.63
Sample Tag: NS9_072419
Collected Date/Time: 07/24/2019 16:05
Matrix: Soil
COC Reference: 118298

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 15:09	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	86	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 19:59, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	500	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S05000.64
Sample Tag: BSC7_072419 MS
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 16:00	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	90	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 16:08, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	5	12674-11-2	
PCB-1242	Not detected	330		ug/kg	5	53469-21-9	
PCB-1221	Not detected	330		ug/kg	5	11104-28-2	
PCB-1232	Not detected	330		ug/kg	5	11141-16-5	
PCB-1248	Not detected	330		ug/kg	5	12672-29-6	
PCB-1254	Not detected	330		ug/kg	5	11097-69-1	
PCB-1260	Not detected	330		ug/kg	5	11096-82-5	

Lab Sample ID: S05000.65
Sample Tag: BSC7_072419 MSD
Collected Date/Time: 07/24/2019 13:20
Matrix: Soil
COC Reference: 118296

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	5.1	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	07/30/19 16:00	BJR	

Inorganics

Method: SM2540B, Run Date: 07/26/19 14:40, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 07/30/19 16:42, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	5	12674-11-2	
PCB-1242	Not detected	330		ug/kg	5	53469-21-9	
PCB-1221	Not detected	330		ug/kg	5	11104-28-2	
PCB-1232	Not detected	330		ug/kg	5	11141-16-5	
PCB-1248	Not detected	330		ug/kg	5	12672-29-6	
PCB-1254	Not detected	330		ug/kg	5	11097-69-1	
PCB-1260	Not detected	330		ug/kg	5	11096-82-5	

Merit Laboratories Login Checklist

Lab Set ID: S05000
Client: ARCADIS_NOVI (ARCADIS U.S., Inc.)
Project: PNC Racer
Submitted: 07/25/2019 14:35 Login User: MMC

Attention: Brad Saunders
Address: Arcadis
28550 Cabot Drive
Suite 500
Novi, MI 48377

Phone: 810-225-1904 FAX: 248-994-2241
Email: brad.saunders@arcadis.com

Selection				Description	Note
Sample Receiving					
01.	[X] Yes	[ ] No	[ ] N/A	Samples are received at 4C +/- 2C Thermometer #	ir 5.1
02.	[X] Yes	[ ] No	[ ] N/A	Received on ice/ cooling process begun	
03.	[ ] Yes	[X] No	[ ] N/A	Samples shipped	
04.	[ ] Yes	[X] No	[ ] N/A	Samples left in 24 hr. drop box	
05.	[ ] Yes	[ ] No	[X] N/A	Are there custody seals/tape or is the drop box locked	
Chain of Custody					
06.	[X] Yes	[ ] No	[ ] N/A	COC adequately filled out	
07.	[X] Yes	[ ] No	[ ] N/A	COC signed and relinquished to the lab	
08.	[X] Yes	[ ] No	[ ] N/A	Sample tag on bottles match COC	
09.	[ ] Yes	[X] No	[ ] N/A	Subcontracting needed? Subcontacted to:	
Preservation					
10.	[X] Yes	[ ] No	[ ] N/A	Do sample have correct chemical preservation	
11.	[ ] Yes	[ ] No	[X] N/A	Completed pH checks on preserved samples? (no VOAs)	
12.	[ ] Yes	[X] No	[ ] N/A	Did any samples need to be preserved in the lab?	
Bottle Conditions					
13.	[X] Yes	[ ] No	[ ] N/A	All bottles intact	
14.	[X] Yes	[ ] No	[ ] N/A	Appropriate analytical bottles are used	
15.	[X] Yes	[ ] No	[ ] N/A	Merit bottles used	
16.	[X] Yes	[ ] No	[ ] N/A	Sufficient sample volume received	
17.	[ ] Yes	[X] No	[ ] N/A	Samples require laboratory filtration	
18.	[X] Yes	[ ] No	[ ] N/A	Samples submitted within holding time	
19.	[ ] Yes	[ ] No	[X] N/A	Do water VOC or TOX bottles contain headspace	

Corrective action for all exceptions is to call the client and to notify the project manager.

Client Review By: _____ Date: _____

Merit Laboratories, Inc.
2680 East Lansing Dr., East Lansing, MI 48823
Phone (517) 332-0167 Fax (517) 332-4034
www.meritlabs.com

C.O.C. PAGE # _____ OF _____ 118600

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO: 517-974-4441 FAX NO: P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@Arcadis.com QUOTE NO.:

INVOICE TO

☐ SAME
CONTACT NAME: Accounts Payable
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr Suite 600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO.: E-MAIL ADDRESS: accountspayable.administration@arcadis.com

PROJECT NO /NAME: PNC RACER
SAMPLER(S) PLEASE PRINT/SIGN NAME: Madison Olender 7/25/19

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER ~~5 Day Rush~~

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER _____

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES
Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac MI
Special Instructions

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

MERIT LAB NO. FOR LAB USE ONLY	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO3	H2SO4	NaOH	MeOH	OTHER	PCB 8082	Special Instructions
~~—~~	~~7/24/19~~	~~1017~~	~~BSS1-A~~ MS											
05000.01	7/24/19	1017	BSS1_A_072419	S	1	X							X	on hold
.02	7/24/19	1017	~~BSS1-B~~ MS BSS1_B_072419											on hold
.03	7/24/19	1017	BSS1_C_072419											on hold
.04	7/24/19	1017	BSS1_D_072419											on hold
.05	7/24/19	1017	BSS1_E_072419											on hold
.06	7/24/19	1017	BSC1_072419											
.07	7/24/19	1017	~~DUP~~ MS NS1_072419											
.08	7/24/19	~~1125~~ 1125	BSS2_A_072419											on hold
.09	7/24/19	1125	BSS2_B_072419											on hold
.10	7/24/19	1125	BSS2_C_072419											on hold
.11	7/24/19	1125	BSS2_D_072419											on hold

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Madison Olender ☒ Sampler	DATE: 7/24/19	TIME: 2030	
RECEIVED BY: SIGNATURE/ORGANIZATION: Novi Fridge	DATE: 7/24/19	TIME: 1245	
RELINQUISHED BY: SIGNATURE/ORGANIZATION: M.H. (46)	DATE: 705.9	TIME: 1245	
RECEIVED BY: SIGNATURE/ORGANIZATION: MG	DATE: 705.8	TIME: 1245	

RELINQUISHED BY: SIGNATURE/ORGANIZATION: M Olender	DATE: 7-25-19	TIME: 1435	
RECEIVED BY: SIGNATURE/ORGANIZATION: M Olender	DATE: 7/25/19	TIME: 1435	

SEAL NO. SEAL INTACT YES ☐ NO ☐ INITIALS
SEAL NO SEAL INTACT YES ☐ NO ☐ INITIALS

NOTES. TEMP ON ARRIVAL 5.1

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

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C.O.C. PAGE # _____ OF _____

118294

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO.: 517-974-4441 FAX NO:
P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@arcadis.com
QUOTE NO.:

INVOICE TO

CONTACT NAME: Accounts Payable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr Suite 600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO.: E-MAIL ADDRESS: accounts payable.administration@arcadis.com

PROJECT NO /NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Madison Olender 7/25/19 MO

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES

Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac MI

Special Instructions

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO3	H2SO4	NaOH	MeOH	OTHER	PCB 8082	Special Instructions
05000.12	7/24/19	1125	BSS2_E_072419	S	1	X							X	on hold
13		1125	BSC2_072419											
14		—	Dup-01-072419											
15		1200	BSS3_A_072419											on hold
16			BSS3_B_072419											on hold
17			BSS3_C_072419											on hold
18			BSS3_D_072419											on hold
19			BSS3_E_072419											on hold
20			BSC3_072419											
21		↓	NS3_072419											
22		1225	BSS4_A_072419											on hold
23	↓	1225	BSS4_B_072419	↓	↓	↓							↓	on hold

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Madison Olender ☒ Sampler DATE: 7/24 TIME: 2030
RECEIVED BY: SIGNATURE/ORGANIZATION: Novi Fridge DATE: 7/24 TIME:

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Megan Humphrey (Arcadis) DATE: 7/25 TIME: 1245
RECEIVED BY: SIGNATURE/ORGANIZATION: MO DATE: 7/25/19 TIME: 1245

RELINQUISHED BY: SIGNATURE/ORGANIZATION: M Ailcot DATE: 7.25.19 TIME: 1435
RECEIVED BY: SIGNATURE/ORGANIZATION: DATE: 7/25/19 TIME: 1435

SEAL NO. SEAL INTACT YES ☐ NO ☐ INITIALS
SEAL NO SEAL INTACT YES ☐ NO ☐ INITIALS

NOTES: TEMP. ON ARRIVAL: 5.1

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CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO.: 517-974-4441 FAX NO.:
P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@arcadis.com
QUOTE NO.:

INVOICE TO

CONTACT NAME: Accounts payable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr #600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO.: E-MAIL ADDRESS: accountspayable.administration@arcadis.com

PROJECT NO./NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Madison Olender/Meg O 7/25/19 MH

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER ~~other hold~~

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER _____

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

PCB 8082

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES

Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac, MI

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER	PCB 8082	Special Instructions
05000.24	7/24/19	1225	BS54_C_072419	S	1	X							X	on hold
25		1225	BS54_D_072419											on hold
26		1225	BSC4_072419											MH 7/25/19 ~~on hold~~ RUN
27		1625	BS55_A_072419											on hold
28			BS55_B_072419											on hold
29			BS55_C_072419											on hold
30			BS55_D_072419											on hold
31			BS55_E_072419											on hold
32			NS5_072419											
33		↓	BSC5_072419											
34		1458	BS56_A_072419											on hold
35	↓	1458	BS56_B_072419	↓	↓	↓							↓	on hold

RELINQUISHED BY: SIGNATURE/ORGANIZATION	Madison Olender ☒ Sampler	DATE 7/24/19	TIME 2030
RECEIVED BY: SIGNATURE/ORGANIZATION	Novi Fridge	DATE 7/24/19	TIME
RELINQUISHED BY: SIGNATURE/ORGANIZATION	Megan Humphrey	DATE 7/25/19	TIME 0745
RECEIVED BY: SIGNATURE/ORGANIZATION		DATE 7-25-19	TIME 1345

RELINQUISHED BY: SIGNATURE/ORGANIZATION		DATE 7-25-19	TIME 1435
RECEIVED BY: SIGNATURE/ORGANIZATION	M Chalcraft	DATE 7/25/19	TIME 1435

SEAL NO: SEAL INTACT YES ☐ NO ☐ INITIALS:
SEAL NO: SEAL INTACT YES ☐ NO ☐ INITIALS:

NOTES: TEMP ON ARRIVAL 5.1

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

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118296

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO.: 517-974-4441 FAX NO: P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@arcadis.com QUOTE NO:

INVOICE TO

CONTACT NAME: Accounts Payable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr #600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO.: — E-MAIL ADDRESS: accountspayable.usden@arcadis.com

PROJECT NO./NAME: INC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Madison Olender/Megan Humphrey 7/25/19 MH

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER ~~1 week~~

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER _____

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications: ☐ OHIO VAP ☐ Drinking Water ☐ DoD ☐ NPDES

Project Locations: ☐ Detroit ☐ New York ☒ Other Pontiac, MI

MERIT LAB NO (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO3	H2SO4	NaOH	MeOH	OTHER	PCB 8082	MS/MSD	Special Instructions
05000.36	7/24/19	1458	BSS6_C_072419	S	1	X							X		on hold
37			BSS6_D_072419												on hold
38			BSS6_E_072419												on hold
39			BSC6_072419												
40		↓	NSS6_072419												
41		—	DUP-02-072419												
42		1320	BSS7_A_072419												on hold
43			BSS7_B_072419												on hold
44			BSS7_C_072419												on hold
45			BSS7_D_072419												on hold
46			BSS7_E_072419		↓										on hold
.64/05.47	↓	↓	BSC7_072419	↓	3	↓							↓	X	

RELINQUISHED BY: SIGNATURE/ORGANIZATION	Madison Olender Sampler	DATE 7/24/19	TIME 2030
RECEIVED BY: SIGNATURE/ORGANIZATION	NOV Fridge	DATE 7/24/19	TIME
RELINQUISHED BY: SIGNATURE/ORGANIZATION	Megan Humphrey	DATE 7/25/19	TIME 1245
RECEIVED BY: SIGNATURE/ORGANIZATION		DATE 7/25/19	TIME 1245

RELINQUISHED BY: SIGNATURE/ORGANIZATION: M Olender 7/25/19 1435
RECEIVED BY: SIGNATURE/ORGANIZATION: M Olender DATE 7/25/19 TIME 1435

SEAL NO. SEAL INTACT YES ☐ NO ☐ INITIALS
SEAL NO SEAL INTACT YES ☐ NO ☐ INITIALS

NOTES. TEMP ON ARRIVAL 5.1

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

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118297

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad. Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO.: 517-974-4441 FAX NO.: P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@Arcadis.com QUOTE NO:

INVOICE TO

CONTACT NAME: Accountspayable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr #600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO.: E-MAIL ADDRESS: accountspayable.administration@arcadis.com

PROJECT NO /NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Madison Olender / [signature] 7/25/19 MH

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER [redacted]

DELIVERABLES REQUIRED ☐ STD ☑ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER _____

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES

Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac, MI

Special Instructions

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER	PCB 8082	Special Instructions
05000.48	7/24/19	1320	NS7_072419	S	1	X							X	
49		1532	BS58_A_072419											on hold
50			BSS8_B_072419											on hold
51			BS58_C_072419											on hold
52			BS58_D_072419											on hold
53			BS58_E_072419											on hold
54			BS68_072419											
55		↓	NS8_072419											
56		—	DUP-03-072419											
57		1605	BS59_A_072419											on hold
58			BS59_B_072419											on hold
59		↓	BS59_C_072419											on hold

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Madison Olender ☒ Sampler DATE: 7/24/19 TIME: 2030
RECEIVED BY: SIGNATURE/ORGANIZATION: Novi Fridge DATE: 7/24/19 TIME:
RELINQUISHED BY: SIGNATURE/ORGANIZATION: Megan Humphrey DATE: 7/25/19 TIME: 1205
RECEIVED BY: SIGNATURE/ORGANIZATION: [signature] DATE: 7-25-19 TIME: 1245

RELINQUISHED BY: SIGNATURE/ORGANIZATION: [signature] DATE: 7/25/19 TIME: 1435
RECEIVED BY: SIGNATURE/ORGANIZATION: M Arnold DATE: 7/25/19 TIME: 1435

SEAL NO. SEAL INTACT YES ☐ NO ☐ INITIALS
SEAL NO. SEAL INTACT YES ☐ NO ☐ INITIALS

NOTES: TEMP. ON ARRIVAL 5.1

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

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118298

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Dr #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO.: 517-974-4441 FAX NO.: P.O. NO.: 30006882
E-MAIL ADDRESS: Brad.Saunders@arcadis.com QUOTE NO.:

INVOICE TO

CONTACT NAME: Accounts Payable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Dr #600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO: E MAIL ADDRESS: accountspayable.administrator@arcadis.com

PROJECT NO /NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Madison Olender 7/25/19
TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☒ OTHER ~~5 to on hold~~
DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER _____

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

PCB 8082

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES

Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac, MI

Special Instructions

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER	PCB 8082	Special Instructions
05000.60	7/24/19	1605	BS59_D_072419	S	1	X							X	on hold
61	"	"	BS59_E_072419	"	"	"							"	on hold
62	"	"	BSC9_072419	"	"	"							"	
63	"	"	NS9_072419	"	"	"							"	

RELINQUISHED BY SIGNATURE/ORGANIZATION: Madison Olender ☒ Sampler	DATE: 7/24/19	TIME: 2030	
RECEIVED BY SIGNATURE/ORGANIZATION: Novo Fridge	DATE: 7/24/19	TIME:	
RELINQUISHED BY: SIGNATURE/ORGANIZATION: Megan Humphrey	DATE: 7/25/19	TIME: 1245	
RECEIVED BY: SIGNATURE/ORGANIZATION: [illegible]	DATE: 7-25-19	TIME: 1245	

RELINQUISHED BY: SIGNATURE/ORGANIZATION: [illegible]	DATE: 7-25-19	TIME: 1435	
RECEIVED BY: SIGNATURE/ORGANIZATION: [illegible]	DATE: 7/25/19	TIME: 1435	

SEAL NO: SEAL INTACT YES ☐ NO ☐ INITIALS:
SEAL NO: SEAL INTACT YES ☐ NO ☐ INITIALS:

NOTES: TEMP ON ARRIVAL: 5.1

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

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Analytical Laboratory Report

Report ID: S07139.01(01)
Generated on 09/25/2019

Report to

Attention: Colleen Barton
Arcadis
28550 Cabot Drive
Suite 500
Novi, MI 48377

Phone: 810-225-1909 FAX: 248-994-2241
Email: Colleen.barton@arcadis.com

Addtional Contacts: Brad Saunders

Report produced by

Merit Laboratories, Inc.
2680 East Lansing Drive
East Lansing, MI 48823

Phone: (517) 332-0167 FAX: (517) 332-6333

Contacts for report questions:
John Laverty (johnlaverty@meritlabs.com)
Barbara Ball (bball@meritlabs.com)

Report Summary

Lab Sample ID(s): S07139.01-S07139.38
Project: PNC Racer
Collected Date(s): 09/13/2019
Submitted Date/Time: 09/16/2019 13:25
Sampled by: Seth Turner
P.O. #: 30006882.00004

Table of Contents

Cover Page (Page 1)
General Report Notes (Page 2)
Report Narrative (Page 2)
Laboratory Certifications (Page 3)
Qualifier Descriptions (Page 3)
Glossary of Abbreviations (Page 3)
Method Summary (Page 4)
Sample Summary (Page 5)

Maya Murshak
Technical Director

General Report Notes

Analytical results relate only to the samples tested, in the condition received by the laboratory.
Methods may be modified for improved performance.
Results reported on a dry weight basis where applicable.
'Not detected' indicates that parameter was not found at a level equal to or greater than the reporting limit (RL).
40 CFR Part 136 Table II Required Containers, Preservation Techniques and Holding Times for the Clean Water Act specify that samples for acrolein and acrylonitrile need to be preserved at a pH in the range of 4 to 5 or if not preserved, analyzed within 3 days of sampling.
QA/QC corresponding to this analytical report is a separate document with the same Merit ID reference and is available upon request.
Full accreditation certificates are available upon request. Starred (*) analytes are not NELAP accredited.
Samples are held by the lab for 30 days from the final report date unless a written request to hold longer is provided by the client.
Report shall not be reproduced except in full, without the written approval of Merit Laboratories, Inc.
Limits for drinking water samples, are listed as the MCL Limits (Maximum Contaminant Level Concentrations)

Report Narrative

There is no additional narrative for this analytical report

Laboratory Certifications

Authority	Certification ID
Michigan DEQ	#9956
DOD ELAP/ISO 17025	#69699
WBENC	#2005110032
Ohio VAP	#CL0002
Indiana DOH	#C-MI-07
New York NELAC	#11814
North Carolina DENR	#680
North Carolina DOH	#26702
Alaska CSLAP	#17-001

Qualifier Descriptions

Qualifier	Description
!	Result is outside of stated limit criteria
B	Compound also found in associated method blank
E	Concentration exceeds calibration range
F	Analysis run outside of holding time
G	Estimated result due to extraction run outside of holding time
H	Sample submitted and run outside of holding time
I	Matrix interference with internal standard
J	Estimated value less than reporting limit, but greater than MDL
L	Elevated reporting limit due to low sample amount
M	Result reported to MDL not RDL
O	Analysis performed by outside laboratory. See attached report.
R	Preliminary result
S	Surrogate recovery outside of control limits
T	No correction for total solids
X	Elevated reporting limit due to matrix interference
Y	Elevated reporting limit due to high target concentration
b	Value detected less than reporting limit, but greater than MDL
e	Reported value estimated due to interference
j	Analyte also found in associated method blank
p	Benzo(b)Fluoranthene and Benzo(k)Fluoranthene integrated as one peak.
x	Preserved from bulk sample

Glossary of Abbreviations

Abbreviation	Description
RL/RDL	Reporting Limit
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
SW	EPA SW 846 (Soil and Wastewater) Methods
E	EPA Methods
SM	Standard Methods
LN	Linear
BR	Branched

Method Summary

Method	Version
SM2540B	Standard Method 2540 B 2011
SW3546	SW 846 Method 3546 Revision 0 February 2007
SW8082A	SW 846 Method 8082A Revision 1 February 2007

Sample Summary (38 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S07139.01	DUP-01_091319	Soil	09/13/19 00:01
S07139.02	BSC10	Soil	09/13/19 13:50
S07139.03	NS10	Soil	09/13/19 13:40
S07139.04	BSC11	Soil	09/13/19 13:30
S07139.05	NS11	Soil	09/13/19 13:20
S07139.06	BSC12	Soil	09/13/19 12:50
S07139.07	NS12	Soil	09/13/19 12:45
S07139.08	BSC13	Soil	09/13/19 12:30
S07139.09	NS13	Soil	09/13/19 12:20
S07139.10	BSC14	Soil	09/13/19 11:50
S07139.11	BSC14 MS	Soil	09/13/19 11:50
S07139.12	BSC14 MSD	Soil	09/13/19 11:50
S07139.13	NS14	Soil	09/13/19 11:50
S07139.14	BSS10_A	Soil	09/13/19 13:40
S07139.15	BSS10_B	Soil	09/13/19 13:40
S07139.16	BSS10_C	Soil	09/13/19 13:40
S07139.17	BSS10_D	Soil	09/13/19 13:40
S07139.18	BSS10_E	Soil	09/13/19 13:40
S07139.19	BSS11_A	Soil	09/13/19 13:20
S07139.20	BSS11_B	Soil	09/13/19 13:20
S07139.21	BSS11_C	Soil	09/13/19 13:20
S07139.22	BSS11_D	Soil	09/13/19 13:20
S07139.23	BSS11_E	Soil	09/13/19 13:20
S07139.24	BSS12_A	Soil	09/13/19 12:45
S07139.25	BSS12_B	Soil	09/13/19 12:45
S07139.26	BSS12_C	Soil	09/13/19 12:45
S07139.27	BSS12_D	Soil	09/13/19 12:45
S07139.28	BSS12_E	Soil	09/13/19 12:45
S07139.29	BSS13_A	Soil	09/13/19 12:20
S07139.30	BSS13_B	Soil	09/13/19 12:20
S07139.31	BSS13_C	Soil	09/13/19 12:20
S07139.32	BSS13_D	Soil	09/13/19 12:20
S07139.33	BSS13_E	Soil	09/13/19 12:20
S07139.34	BSS14_A	Soil	09/13/19 11:00
S07139.35	BSS14_B	Soil	09/13/19 11:50
S07139.36	BSS14_C	Soil	09/13/19 11:50
S07139.37	BSS14_D	Soil	09/13/19 11:50
S07139.38	BSS14_E	Soil	09/13/19 11:50

Analytical Laboratory Report

Lab Sample ID: S07139.01
Sample Tag: DUP-01_091319
Collected Date/Time: 09/13/2019 00:01
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	87	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/24/19 13:28, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	30	12674-11-2	
PCB-1242	1,200	330		ug/kg	30	53469-21-9	
PCB-1221	Not detected	330		ug/kg	30	11104-28-2	
PCB-1232	Not detected	330		ug/kg	30	11141-16-5	
PCB-1248	Not detected	330		ug/kg	30	12672-29-6	
PCB-1254	Not detected	330		ug/kg	30	11097-69-1	
PCB-1260	Not detected	330		ug/kg	30	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S07139.02
Sample Tag: BSC10
Collected Date/Time: 09/13/2019 13:50
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/23/19 17:57, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	340	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S07139.03
Sample Tag: NS10
Collected Date/Time: 09/13/2019 13:40
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	88	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/25/19 12:57, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	30	12674-11-2	
PCB-1242	700	330		ug/kg	30	53469-21-9	
PCB-1221	Not detected	330		ug/kg	30	11104-28-2	
PCB-1232	Not detected	330		ug/kg	30	11141-16-5	
PCB-1248	Not detected	330		ug/kg	30	12672-29-6	
PCB-1254	Not detected	330		ug/kg	30	11097-69-1	
PCB-1260	Not detected	330		ug/kg	30	11096-82-5	

Lab Sample ID: S07139.04
Sample Tag: BSC11
Collected Date/Time: 09/13/2019 13:30
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	88	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/23/19 18:08, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	370	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S07139.05
Sample Tag: NS11
Collected Date/Time: 09/13/2019 13:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	90	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/23/19 18:19, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	530	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S07139.06
Sample Tag: BSC12
Collected Date/Time: 09/13/2019 12:50
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	91	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/23/19 18:30, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	Not detected	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Lab Sample ID: S07139.07
Sample Tag: NS12
Collected Date/Time: 09/13/2019 12:45
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	88	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/25/19 13:21, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	500	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S07139.08
Sample Tag: BSC13
Collected Date/Time: 09/13/2019 12:30
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	88	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/23/19 18:41, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	450	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S07139.09
Sample Tag: NS13
Collected Date/Time: 09/13/2019 12:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	88	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/23/19 18:52, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	430	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S07139.10
Sample Tag: BSC14
Collected Date/Time: 09/13/2019 11:50
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	88	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/24/19 12:54, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	10	12674-11-2	
PCB-1242	400	330		ug/kg	10	53469-21-9	
PCB-1221	Not detected	330		ug/kg	10	11104-28-2	
PCB-1232	Not detected	330		ug/kg	10	11141-16-5	
PCB-1248	Not detected	330		ug/kg	10	12672-29-6	
PCB-1254	Not detected	330		ug/kg	10	11097-69-1	
PCB-1260	Not detected	330		ug/kg	10	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S07139.11
Sample Tag: BSC14 MS
Collected Date/Time: 09/13/2019 11:50
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/24/19 13:06, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	30	12674-11-2	
PCB-1242	700	330		ug/kg	30	53469-21-9	
PCB-1221	Not detected	330		ug/kg	30	11104-28-2	
PCB-1232	Not detected	330		ug/kg	30	11141-16-5	
PCB-1248	Not detected	330		ug/kg	30	12672-29-6	
PCB-1254	Not detected	330		ug/kg	30	11097-69-1	
PCB-1260	Not detected	330		ug/kg	30	11096-82-5	

Analytical Laboratory Report

Lab Sample ID: S07139.12
Sample Tag: BSC14 MSD
Collected Date/Time: 09/13/2019 11:50
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	87	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/24/19 13:17, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	30	12674-11-2	
PCB-1242	900	330		ug/kg	30	53469-21-9	
PCB-1221	Not detected	330		ug/kg	30	11104-28-2	
PCB-1232	Not detected	330		ug/kg	30	11141-16-5	
PCB-1248	Not detected	330		ug/kg	30	12672-29-6	
PCB-1254	Not detected	330		ug/kg	30	11097-69-1	
PCB-1260	Not detected	330		ug/kg	30	11096-82-5	

Lab Sample ID: S07139.13
Sample Tag: NS14
Collected Date/Time: 09/13/2019 11:50
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Extraction, PCB*	Completed	SW3546	09/23/19 15:00	JANB	

Inorganics

Method: SM2540B, Run Date: 09/17/19 14:45, Analyst: JBL

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Total Solids*	89	1	1	%	1		

Organics - PCBs/Pesticides

PCB List, Method: SW8082A, Run Date: 09/24/19 13:39, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
PCB-1016	Not detected	330		ug/kg	30	12674-11-2	
PCB-1242	1,500	330		ug/kg	30	53469-21-9	
PCB-1221	Not detected	330		ug/kg	30	11104-28-2	
PCB-1232	Not detected	330		ug/kg	30	11141-16-5	
PCB-1248	Not detected	330		ug/kg	30	12672-29-6	
PCB-1254	Not detected	330		ug/kg	30	11097-69-1	
PCB-1260	900	330		ug/kg	30	11096-82-5	

Lab Sample ID: S07139.14
Sample Tag: BSS10_A
Collected Date/Time: 09/13/2019 13:40
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.15
Sample Tag: BSS10_B
Collected Date/Time: 09/13/2019 13:40
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.16
Sample Tag: BSS10_C
Collected Date/Time: 09/13/2019 13:40
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.17
Sample Tag: BSS10_D
Collected Date/Time: 09/13/2019 13:40
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.18
Sample Tag: BSS10_E
Collected Date/Time: 09/13/2019 13:40
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.19
Sample Tag: BSS11_A
Collected Date/Time: 09/13/2019 13:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.20
Sample Tag: BSS11_B
Collected Date/Time: 09/13/2019 13:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.21
Sample Tag: BSS11_C
Collected Date/Time: 09/13/2019 13:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.22
Sample Tag: BSS11_D
Collected Date/Time: 09/13/2019 13:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.23
Sample Tag: BSS11_E
Collected Date/Time: 09/13/2019 13:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.24
Sample Tag: BSS12_A
Collected Date/Time: 09/13/2019 12:45
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.25
Sample Tag: BSS12_B
Collected Date/Time: 09/13/2019 12:45
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.26
Sample Tag: BSS12_C
Collected Date/Time: 09/13/2019 12:45
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.27
Sample Tag: BSS12_D
Collected Date/Time: 09/13/2019 12:45
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.28
Sample Tag: BSS12_E
Collected Date/Time: 09/13/2019 12:45
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.29
Sample Tag: BSS13_A
Collected Date/Time: 09/13/2019 12:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.30
Sample Tag: BSS13_B
Collected Date/Time: 09/13/2019 12:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.31
Sample Tag: BSS13_C
Collected Date/Time: 09/13/2019 12:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.32
Sample Tag: BSS13_D
Collected Date/Time: 09/13/2019 12:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.33
Sample Tag: BSS13_E
Collected Date/Time: 09/13/2019 12:20
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.34
Sample Tag: BSS14_A
Collected Date/Time: 09/13/2019 11:00
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.35
Sample Tag: BSS14_B
Collected Date/Time: 09/13/2019 11:50
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.36
Sample Tag: BSS14_C
Collected Date/Time: 09/13/2019 11:50
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.37
Sample Tag: BSS14_D
Collected Date/Time: 09/13/2019 11:50
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Lab Sample ID: S07139.38
Sample Tag: BSS14_E
Collected Date/Time: 09/13/2019 11:50
Matrix: Soil
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.7	IR

Other / Misc.

Method: , Run Date: 09/17/19 08:30, Analyst: MMC

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags
Hold until notified*	Completed				1		

Merit Laboratories Login Checklist

Lab Set ID: S07139
Client: ARCADIS_NOVI (ARCADIS U.S., Inc.)
Project: PNC Racer
Submitted: 09/16/2019 13:25 Login User: SRS

Attention: Colleen Barton
Address: Arcadis
28550 Cabot Drive
Suite 500
Novi, MI 48377

Phone: 810-225-1909 FAX: 248-994-2241
Email: Colleen.barton@arcadis.com

Selection				Description	Note
Sample Receiving					
01.	[X] Yes	[ ] No	[ ] N/A	Samples are received at 4C +/- 2C Thermometer #	IR 4.7
02.	[X] Yes	[ ] No	[ ] N/A	Received on ice/ cooling process begun	
03.	[ ] Yes	[X] No	[ ] N/A	Samples shipped	
04.	[ ] Yes	[X] No	[ ] N/A	Samples left in 24 hr. drop box	
05.	[ ] Yes	[ ] No	[X] N/A	Are there custody seals/tape or is the drop box locked	
Chain of Custody					
06.	[X] Yes	[ ] No	[ ] N/A	COC adequately filled out	
07.	[X] Yes	[ ] No	[ ] N/A	COC signed and relinquished to the lab	
08.	[X] Yes	[ ] No	[ ] N/A	Sample tag on bottles match COC	
09.	[ ] Yes	[X] No	[ ] N/A	Subcontracting needed? Subcontacted to:	
Preservation					
10.	[ ] Yes	[ ] No	[X] N/A	Do sample have correct chemical preservation	
11.	[ ] Yes	[ ] No	[X] N/A	Completed pH checks on preserved samples? (no VOAs)	
12.	[ ] Yes	[X] No	[ ] N/A	Did any samples need to be preserved in the lab?	
Bottle Conditions					
13.	[X] Yes	[ ] No	[ ] N/A	All bottles intact	
14.	[X] Yes	[ ] No	[ ] N/A	Appropriate analytical bottles are used	
15.	[X] Yes	[ ] No	[ ] N/A	Merit bottles used	
16.	[X] Yes	[ ] No	[ ] N/A	Sufficient sample volume received	
17.	[ ] Yes	[X] No	[ ] N/A	Samples require laboratory filtration	
18.	[X] Yes	[ ] No	[ ] N/A	Samples submitted within holding time	
19.	[ ] Yes	[ ] No	[X] N/A	Do water VOC or TOX bottles contain headspace	

Corrective action for all exceptions is to call the client and to notify the project manager.

Client Review By: _____ Date: _____

Merit Laboratories, Inc

2680 East Lansing Dr., East Lansing, MI 48823
~~Phone (517) 332-0167~~ ~~Fax (517) 332-4034~~
www.meritlabs.com

C.O.C. PAGE # 4 OF 2 ~~5~~ 1

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Drive #500
CITY: Novi | STATE: MI | ZIP CODE: 48377
PHONE NO: 517.974.4441 | FAX NO.:
P.O. NO.: 30006882.00004
E-MAIL ADDRESS: Colleen Barton@arcadis com, Brad Saunders@arc
QUOTE NO.:

INVOICE TO

CONTACT NAME: Accounts Payable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Drive Suite 600
CITY: Highlands Ranch | STATE: CO | ZIP CODE: 80129
PHONE NO.: | E-MAIL ADDRESS: accountspayable.administration@arcadis-us.com

PROJECT NO./NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Seth Turner

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☐ OTHER

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications: ☐ OHIO VAP ☐ Drinking Water ☐ DoD ☐ NPDES
Project Locations: ☐ Detroit ☐ New York ☒ Other Pontiac, MI
Special Instructions

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER	PCBs (8082)	
07139.01	9/13/19	—	DUP-01_091319	S	1	X							1	
.02		1350	BS10	S	1	X							1	
.03		1340	NS10	S	1	X							1	
.04		1330	BSC11	S	1	X							1	
.05		1320	NS11	S	1	X							1	
.06		1250	BSC12	S	1	X							1	
.07		1245	NS12	S	1	X							1	
.08		1230	BSC13	S	1	X							1	
.09		1220	NS13	S	1	X							1	
10/11/12		1250	BSC14	S	3	X							3	MS/MSD
.13		1250	NS14	S	1	X							1	
				S		X								

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Seth Turner/Arcadis ☒ Sampler — DATE: 9/13/19 — TIME: 1445
RECEIVED BY: SIGNATURE/ORGANIZATION: NOVI COLD STORAGE — DATE: 9/13/19 — TIME: 1445

RELINQUISHED BY: SIGNATURE/ORGANIZATION: NOVI COLD STORAGE/Arcadis — DATE: ~~9/13/19~~ 9/16/19 — TIME: ~~1445~~ 1325
RECEIVED BY: SIGNATURE/ORGANIZATION: — DATE: 9/16/19 — TIME: 1325

RELINQUISHED BY: SIGNATURE/ORGANIZATION: KALAN BRIGGS — DATE: 9-16-19 — TIME: 1150
RECEIVED BY: SIGNATURE/ORGANIZATION: — DATE: 9-16-19 — TIME: 1150

SEAL NO. | SEAL INTACT YES ☐ NO ☐ | INITIALS
SEAL NO. | SEAL INTACT YES ☐ NO ☐ | INITIALS

NOTES: | TEMP ON ARRIVAL: 4.7

KLS 9-16-19

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

Rev 5 18 12

Merit Laboratories, Inc.

2680 East Lansing Dr., East Lansing, MI 48823
~~Phone (517) 332-0167 Fax (517) 332-4034~~
www.meritlabs.com

C.O.C. PAGE # 2 OF 4

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 28550 Cabot Drive #500
CITY: Novi | STATE: MI | ZIP CODE: 48377
PHONE NO.: 517.974.4441 | FAX NO.:
P.O. NO.: 30006882.00004
E-MAIL ADDRESS: Colleen Barton@arcadis com, Brad Saunders@arc
QUOTE NO.:

INVOICE TO

CONTACT NAME: Accounts Payable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Drive Suite 600
CITY: Highlands Ranch | STATE: CO | ZIP CODE: 80129
PHONE NO.: | E-MAIL ADDRESS: accountspayable.administration@arcadis-us.com

PROJECT NO./NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Seth Turner

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☐ OTHER

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications: ☐ OHIO VAP ☐ Drinking Water ☐ DoD ☐ NPDES
Project Locations: ☐ Detroit ☐ New York ☒ Other Pontiac, MI
Special Instructions

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER	PCBs (8082)	HOLD
07139.14	9/13/19	1340	BSS10-A	S	1	X							X	
.15		1340	BSS10-B	S	1	X								
.16		1340	BSS10-C	S	1	X								
.17		1340	BSS10-D	S	1	X								
.18		1340	BSS10-E	S	1	X								
.19		1320	BSS11-A	S	1	X								
.20		1320	BSS11-B	S	1	X								
.21		1320	BSS11-C	S	1	X								
.22		1320	BSS11-D	S	1	X								
.23		1320	BSS11-E	S	1	X								
				S		X								
				S		X								

HOLD Pending PCB Analysis

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Seth Turner/Arcadis (Sampler) DATE: 9/13/19 TIME: 1446
RECEIVED BY: SIGNATURE/ORGANIZATION: Novi Cold Storage DATE: 9/13/19 TIME: 1445

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Novi Cold Storage/Arcadis DATE: 9/13/19 TIME: 1445
RECEIVED BY: SIGNATURE/ORGANIZATION: DATE: 9/16/19 TIME: 1325

RELINQUISHED BY: SIGNATURE/ORGANIZATION: KALAN BRIGGS DATE: 9-16-19 TIME: 1150
RECEIVED BY: SIGNATURE/ORGANIZATION: DATE: 9-16-19 TIME: 1150

SEAL NO.: | SEAL INTACT YES ☐ NO ☐ | INITIALS
SEAL NO.: | SEAL INTACT YES ☐ NO ☐ | INITIALS

NOTES: TEMP. ON ARRIVAL: 4.7

MB 9-16-19

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

Rev. 5.18.12

Merit Laboratories, Inc.

2680 East Lansing Dr., East Lansing, MI 48823
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www.meritlabs.com

C.O.C. PAGE # 3 OF 4

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
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ADDRESS: 28550 Cabot Drive #500
CITY: Novi | STATE: MI | ZIP CODE: 48377
PHONE NO.: 517.974.4441 | FAX NO.:
P.O. NO.: 30006882.00004
E-MAIL ADDRESS: Colleen Barton@arcadis.com, Brad Saunders@arc
QUOTE NO.:

INVOICE TO

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COMPANY: Arcadis
ADDRESS: 630 Plaza Drive Suite 600
CITY: Highlands Ranch | STATE: CO | ZIP CODE: 80129
PHONE NO.: | E-MAIL ADDRESS: accountspayable.administration@arcadis-us.com

PROJECT NO./NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Seth Turner

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☐ OTHER

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES

Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac, MI

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER	PCBs (8082)	Hold	Special Instructions
07139.24	9/13/19	1245	BSS12_A	S	1	X							X		Hold Pending PCB Analysis
.25		1245	BSS12_B	S	1	X									
.26		1245	BSS12_C	S	1	X									
.27		1245	BSS12_D	S	1	X									
.28		1245	BSS12_E	S	1	X									
.29		1220	BSS13_A	S	1	X									
.30		1220	BSS13_B	S	1	X									
.31		1220	BSS13_C	S	1	X									
.32		1220	BSS13_D	S	1	X									
.33		1220	BSS13_E	S	1	X									
				S		X									
				S		X									9-16-19 1325

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Seth Turner/Arcadis ☒ Sampler — DATE: 9/13/19 — TIME: 1445
RECEIVED BY: SIGNATURE/ORGANIZATION: NOVI COLD STORAGE — DATE: 9/13/19 — TIME: 1445

RELINQUISHED BY: SIGNATURE/ORGANIZATION: KALAN BRIGGS — DATE: 9/16/19 — TIME: 1150
RECEIVED BY: SIGNATURE/ORGANIZATION: — DATE: 9/16/19 — TIME: 1150

RELINQUISHED BY: SIGNATURE/ORGANIZATION: ~~NOVI COLD STORAGE~~/Arcadis — DATE: 9/13/19 — TIME: 1445
RECEIVED BY: SIGNATURE/ORGANIZATION: — DATE: 9/16/19 — TIME: 1325

KB 9-16-19

SEAL NO.: | SEAL INTACT YES ☐ NO ☐ | INITIALS:
SEAL NO.: | SEAL INTACT YES ☐ NO ☐ | INITIALS:

NOTES: TEMP. ON ARRIVAL: 4.7

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

Rev. 5.18.12

Merit Laboratories, Inc.
2680 East Lansing Dr., East Lansing, MI 48823
Phone (517) 332-0167 Fax (517) 332-4034
www.meritlabs.com

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
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CITY: Novi | STATE: MI | ZIP CODE: 48377
PHONE NO.: 517.974.4441 | FAX NO.:
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COMPANY: Arcadis
ADDRESS: 630 Plaza Drive Suite 600
CITY: Highlands Ranch | STATE: CO | ZIP CODE: 80129
PHONE NO.: | E-MAIL ADDRESS: accountspayable.administration@arcadis-us.com

PROJECT NO./NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Seth Turner

TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☒ STANDARD ☐ OTHER

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications
☐ OHIO VAP ☐ Drinking Water
☐ DoD ☐ NPDES

Project Locations
☐ Detroit ☐ New York
☒ Other Pontiac, MI

Special Instructions

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER	PCBs (8082)	Hold
07139.34	9/13/19	1100	BSS14_A	S	1	X							X	
.35	"	1150	BSS14-B	S	1	X							"	"
.36	"	1150	BSS14-C	S	1	X							"	"
.37	"	1150	BSS14-D	S	1	X							"	"
.38	"	1150	BSS14-E	S	1	X							"	"
				S		X								
				S		X								
				S		X								
				S		X								
				S		X								
				S		X								
				S		X								
				S		X								

Special Instructions: Hold Pending PCB Analysis

RELINQUISHED BY: SIGNATURE/ORGANIZATION	Seth Turner/Arcadis ☒ Sampler	DATE 9/13/19	TIME 1445
RECEIVED BY: SIGNATURE/ORGANIZATION	NOVI COLD STORAGE	DATE 9/13/19	TIME 1445
RELINQUISHED BY: SIGNATURE/ORGANIZATION	NOVI COLD Storage/Arcadis	DATE 9/13/19	TIME 1445 (KB)
RECEIVED BY: SIGNATURE/ORGANIZATION		DATE 9/16/19	TIME 1325 9-16-19
RELINQUISHED BY: SIGNATURE/ORGANIZATION	KALAN BRIGGS	DATE 9-16-19	TIME 1150
RECEIVED BY: SIGNATURE/ORGANIZATION		DATE 9-16-19	TIME 1150

SEAL NO.: | SEAL INTACT YES☐ NO☐ | INITIALS:
SEAL NO.: | SEAL INTACT YES☐ NO☐ | INITIALS:

NOTES: TEMP. ON ARRIVAL 4.7

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

Rev. 5.18.12

APPENDIX B

Temporary Well Abandonment Plan and Documentation

Service Layer Credits:

CITY: Novi DIV: ENV DB: TRY PIC: PM: TM: TR: PROJECT NUMBER: COORDINATE SYSTEM: NAD 1983 StatePlane Michigan South FIPS 2113 Feet Intl
D:\GIS\Project Files\MotorsLiquidationCompany\PontiacNorthCampus\Documents\PCB IMWP Contractor Bid\03a_TransectLayout_ContractorBid.mxd PLOTTED: 8/7/2019 12:17:05 PM BY: TYarbrough

- Perm or temp well to be protected. Part of annual gauging and/or sampling program or of interest to retain.
- Temp well to be completely remove/pull during excavation activities (excavation planned to GW elevation).
- Temp well in area of partial excavation or sloping/benching. Abandon well prior to excavation activities w/ driller. To pull PVC pipe and grout (use tremie if necessary).
- Temp well outside of excavation area. Abandon prior to excavation activities w/ driller. Cut PVC below grade and grout.
- Soil boring location to 15'. Composite both for waste sample collection

LEGEND

- SOIL BORING PCBS IN SOIL > 100PPM
- SOIL BORING PCBS IN SOIL < 100PPM
- EXISTING MONITORING WELL
- MONITORING WELL (ABANDONED)
- SOIL BORING
- CROSS-SECTION TRANSECT
- PROPERTY BOUNDARY
- ESTIMATED MAXIMUM EXTENT OF PCB IMPACTS > 100PPM IN SOIL
- AREAS OF INTEREST

PCBS - POLYCHLORINATED BIPHENYLS

ppm - PARTS PER MILLION

0 60 120

SCALE IN FEET

RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

AOI W-1 SOIL REMOVAL AREA CROSS-SECTION TRANSECT MAP

ARCADIS

FIGURE
3A

ARCADIS

Page: of

Date: 10/11/2019

Well Abandonment Checklist

Project Name: Racer PNC Well Abandonment Project Number: 30006882 Task 4

	Photos		Measurements		Casing		Removal		Grout		Surface		
Well ID	Before Photo	After Photo	Depth to Water	Total Depth	Pulled	Cut	Cement Pad	Well Vault	Grouted	Grout Type	Covered Surface	Cover Type	Finished
SB-40-14		X	33.1	35.0	X				X				
SB-41-14		X	DTP: 21.6	DTW: 23.4	X				X		X		
SB-42-14			25.3	25.4	X				X				
SB-51-14		X	28.6	33.0	broke off	X			X				
SB-52-14		X	30.9	33.4	X				X				
SB-55-14			DTP: 20.72	DTW: 21.46	broke off	X			X				
SB-56-14			DTP: 22.35	DTW: 23.38	X				X				
SB-60-14		X	DTP: 27.08	DTW: 27.58	broke off	X			X				
SB-61-14	X		DTP: 25.6	DTW: 27.5	broke off	X			X				
SB-44-14		X	21.95	32.65		X			X				
SB-50-14		X	DRY	23.10		X			X				
SB-53-14	X		20.7	33.1		X			X				
SB-62-14	X	X	DRY	27.0		X			X				
SB-63-14			32.7	33.2		X			X				
SB-81-15			40.80	44.0		X			X				
SB-80-15	X		39.76	43.3		X			X				
SB-76-15	X	X	5.6	9.45		X			X				

APPENDIX C

Waste Characterization & Disposal Documentation

Saunders, Brad

From: Jeff Hartlund <Jeff.Hartlund@usecology.com>
Sent: Thursday, October 24, 2019 11:00 AM
To: Saunders, Brad
Cc: Dave Favero; Dave Ciroli; Michael Wiles
Subject: Racer Pontiac Waste Approval #J198099WDI

Brad – For your information and records, I've received the PCB waste approval into WDI for the Pontiac job as follows:

Generator Name: RACER TRUST
Waste Common Name: TSCA Soil & Intermingled Concrete / Debris
EPA ID No.: MID005356886
Waste Code(s): PCB1
Approval No: J198099WDI **Expiration Date:** 10/20/2020
EQ Facility Name & ID Number: Wayne Disposal, Inc. (MID048090633)

Thanks

Jeffrey L. Hartlund, P.E.
National Remediation Group

jeff.hartlund@usecology.com
p: 734.521.8177 | c: 734.262.0267 | f: 734.521.8142

17440 College Parkway Suite 300 Livonia, MI 48152

Emergency Response: 800.839.3975
Customer Service: 800.592.5489

Profile Tracking # _____

WASTE PROFILE FORM

For assistance in completing this document or for additional information on service offerings, please visit our website at www.usecology.com, or call 800-592-5489.

US Ecology will choose the appropriate facility and method of waste management for your waste from the technologies offered at each operation.

If you wish to direct this waste to a specific facility(s) or treatment technology please indicate here:

Waste Common Name: TSCA Soil & Intermingled Concrete/Debris

Section 1 – Generator & Customer Information

Generator EPA ID # MID005356886

NAICS/SIC Code 562910 / 5629 (Site/Soil Remediation)

Generator RACER Trust – Pontiac North

Facility Address 711 North Glenwood Avenue

City Pontiac State MI Zip _____

24-hour Emergency Response Number

_____

Mailing Address Arcadis, Attn: Brad Saunders

28550 Cabot Dr.

City Novi State MI Zip 48377

Generator Contact Brad Saunders

Title Project Manager, Arcadis

Phone 517-974-4441 Fax _____

E-mail Brad.Saunders@arcadis.com

Internal Use Only: EQ Division _____

EQ Customer No. _____

Invoicing Company TBD

Address _____

City _____ State _____ Zip _____

Country _____

Invoicing Contact _____

Phone _____ Fax _____

Technical Contact _____

Phone _____ Fax _____

Cell Phone _____

E-mail _____

Section 2 – Shipping & Packaging Information

2.1) Shipping Volume & Frequency:

a) Volume of Waste to be Shipped: Appr 3,000 - 3500 Yards

b) Frequency: ❑ One time ❑ Month ❑ Year ✠ Other: One-time remediation project: multiple truck / gravel train loads over duration of 4-6 weeks.

2.2) DOT Information

a) Is this a U.S. Department of Transportation (USDOT) Hazardous Material? ✠ Yes ❑ No

b) If "Yes", indicate the proper shipping name per 49CFR 172.101 Hazardous Materials Table: RQ, UN3432, Polychlorinated Biphenyls, solid, 9, PGII, (PCBs), ERG#171

Section 3 – Special Properties

3.1) Color Primarily brown soil to black soil / foundry sand, oil stained, intermingled w/ concrete, gravel & other debris

3.2) Odor ❑ None ❑ Ammonia ❑ Amines ❑ Mercaptans ❑ Sulfur ❑ Organic Acid ❑ Amines/Ammonia ✠ Other: Organic odors

3.3) Consistency at 70^{0}F: ✠ Solid ❑ Dust/Powder ✠ Debris ❑ Sludge ❑ Liquid ❑ Gas/Aerosol ❑ Varies

3.4) What is the pH? ❑ ≤2 ❑ 2.1-4.9 ✠ 5 – 10 ❑ 10.1 – 12.4 ❑ ≥12.5 ❑ N/A

3.5) What is the flash point? ❑ <90^{0}F ❑ 90-139^{0}F ❑ 140-199^{0}F ❑ >200^{0}F ✠ N/A

3.6) Does this waste exhibit any of the following properties? **(check all that apply)**

❑ **None**	❑ Free Liquids	❑ Metal Fines	❑ Water Reactive	❑ Biohazard
❑ Shock Sensitive	✠ Oily Residue	❑ Dioxins	❑ Furans	❑ Aluminum
❑ Asbestos – non-friable	❑ Asbestos – friable	❑ Other Radioactive	❑ Air Reactive	❑ Isocyanates
❑ Biodegradable Sorbents	❑ Pyrophoric	❑ Reactive Sulfide	❑ Reactive Cyanide	❑ Explosives
❑ Temperature Controlled Organic Peroxide		❑ NORM	❑ TENORM	

Section 4 – Composition and Generating Process

4.1) Provide a physical and chemical composition of the waste (e.g. soil, water, PPE, debris, etc.). List the percent ranges of the material, either estimated or known.

Soil – natural, fill & foundry sand 90 to 98% _____ _____ to _____%

Concrete, Gravel & Misc Debris 2 to 10% _____ _____ to _____%

4.2) Provide a description of the generating process. *Remediation & IDW Sites: please provide a site history.*

Remediation Site under USEPA Consent Order with RACER Trust: former fill area associated w/ former GM Pontiac North Campus operations. GMC discarded foundry sand w/ residual oils and miscellaneous construction debris in the ground. PCB impacts in soils, with wastes defined as TSCA-regulated but RCRA non-hazardous.

4.3) Are there any known previous handling or treatment issues involving this waste? ✠ Yes* ❑ No

*If yes, describe: US Ecology has been informed of the presence of concrete and other debris, and informed RACER Trust and Arcadis that concrete and debris under 3 ft x 3 ft x 3 ft can be accepted in waste stream, while any debris larger than this size would require special handling and provisions.

Section 5 – Hazardous Wastes

As determined by 40 CFR, Part 261 and State Rules: **Please list applicable waste code(s):**

5.1) Is this waste exempted from RCRA? ❑ Yes, please provide exemption: _____ ✠ No

5.2) Is this an EPA RCRA listed hazardous waste (F, K, P or U)? ❑ Yes: _____ ✠ No

a) For F006–F009, F012, does this come from a generator that conducts a cyanide plating process? ❑ Yes ❑ No

5.3) Is this an EPA RCRA characteristic hazardous waste (D001-D043)? ❑ Yes: _____ ✠ No

5.4) Do any State Specific Hazardous Waste Codes apply? ❑ Yes: _____ ✠ No

If you answered 'no' to 5.2, 5.3 and 5.4, please proceed to Section 6.

5.5) EPA Source Code: _____ EPA Form Code: _____

5.6) Waste Code Determination Is Based On: ❑ Generator Knowledge ✠ Analysis ❑ MSDS

Analysis and/or MSDS may be required for review and approval for hazardous and non-hazardous waste streams.

5.7) Does this waste exceed Land Disposal Restriction levels? ❑ Yes ✠ No

a) Is this stream a wastewater (WW) or non-wastewater (NWW)? ❑ WW ❑ NWW

b) If this waste stream is greater than 50% soil, does it meet the alternative soil treatment standards of 40 CFR 268.49? ✠N/A ❑ Yes ❑ No

c) Does this waste contain greater than 50% debris, by volume? ❑ Yes ✠ No
(Debris is greater than 2.5 inches in size.)

d) If the debris is larger than 3 ft x 3 ft x 3 ft, please provide the approximate dimensions and weight:

If debris is greater than 3 ft x 3 ft x 3 ft in size and cannot be reduced, it will be managed separately.

5.8) If this is a characteristic hazardous waste, does it contain Underlying Hazardous Constituents? ❑ Yes* ❑ No

*If Yes, please list: _____

For a complete list of UHC constituents, please refer to 40 CFR 268.48

Section 6 – Non-Hazardous Wastes

Please list applicable waste code(s):

6.1) Do any State Specific Non-Hazardous Waste Codes apply? ☐ Yes ☒ No _____

6.2) Is this a Universal (UNIV) waste or a Recyclable Good (RG)? ☐ UNIV ☐ RG ☒ N/A

6.3) Is this waste used oil as defined by 40 CFR Part 279? ☐ Yes ☒ No

a) If yes, is the total halogen content of the used oil waste stream greater than 1,000 ppm? ☐ Yes ☐ No

b) If yes, what is the source of the halogen content?

- ☐ This is a metalworking oil/fluid containing chlorinated paraffins.
- ☐ This is used oil contaminated with chlorofluorocarbons from refrigeration units.
- ☐ This oil contains halogenated solvents. List specific solvents: _____
- ☐ Other, describe: _____

Section 7 – TSCA Information

7.1) What is the concentration of PCBs in the waste? ☐ None ☐ 0-49 ppm ☒ 50-499 ppm ☐ 500+ ppm

7.2) Does the waste contain PCB contamination from a source with a concentration ≥ 50 ppm? ☒ Yes ☐ No ☐ Unknown

If you answered "none" or "0-49 ppm"' to 7.1 and "no" to 7.2, please proceed to Section 8.

7.3) Has this waste been processed into a non-liquid form? ☐ Yes* ☒ No

*If yes, what was the concentration of PCBs prior to processing? ☐ 0-499 ppm ☐ 500+ ppm

7.4) Is this non-liquid PCB waste in the form of soil, rags, debris, or other contaminated media? ☒ Yes ☐ No

7.5) Are you a PCB capacitor manufacturer or a PCB equipment manufacturer? ☐ Yes ☒ No

7.6) Has the PCB Article (e.g., transformer, hydraulic machine, PCB-contaminated electrical equipment) been drained/flushed of all PCBs and decontaminated in accordance with 40 CFR 761.60(b)? ☒ N/A ☐ Yes ☐ No

Section 8 – Clean Air Act Information

8.1) Is this waste subject to regulation under 40 CFR, Part 264, Subpart CC (VOC > 500 ppmw)? ☐ Yes ☒ No

8.2) Is this waste subject to regulation under 40 CFR, Part 63, Subpart DD (VOHAP > 500 ppmw)? ☐ Yes ☒ No

8.3) Is the site, or waste, subject to any other NESHAP/MACT standard(s)? ☐ Yes* ☒ No

*If Yes this document serves as notification that this waste contains chemicals _____, _____ required to be managed in accordance with Part ☐ 61 ☐ 62 ☐ 63 Subpart _____ of NESHAP/MACT standards.

8.4) Does this waste stream contain Benzene? ☐ Yes ☒ No

If you answered "no" to 8.4, please proceed to Section 9.

8.5) Does the waste stream come from a facility subject to 40 CFR 61, Subpart FF (Benzene NESHAP)?

☐ Yes, please provide the SIC/NAICS code: _____ ☐ No

If you answered "no" to questions 8.5, please proceed to Section 9.

8.6) Does your facility manage the waste subject to Benzene NESHAP in a manner other than shipping off-site?

☐ Yes, please specify: _____ ☐ No

8.7) Is the generating source of this waste a facility with Total Annual Benzene (TAB) ≥10 Mg/year? ☐ Yes ☐ No

8.8) Does the waste contain >10% water? ☐ Yes ☐ No

8.9) What is the TAB quantity for your facility? _____ Mg/Year

8.10) What is the total Benzene concentration in your waste? _____ Percent or _____ ppmw.

Supporting analysis must be attached. Do not use TCLP analytical results. Acceptable laboratory methods include 8020, 8240, 8260, 602 and 624.

Section 9 – Certification

I certify that all information (including attachments) is complete and factual and is an accurate representation of the known and suspected hazards, pertaining to the waste described herein. I authorize EQ's personnel to add supplemental information to the waste approval file, provided I am contacted and give verbal permission. I authorize EQ's personnel to obtain a sample from any waste shipment for purposes of verification and confirmation. I agree that, if EQ approves the waste described herein, all such wastes that are transported, delivered, or tendered to EQ by Generator or on Generator's behalf shall be subject to, and Generator shall be bound by, the attached Standard Terms and Conditions.

If I am an agent acting on behalf of the generator, I also certify that I have permission to sign any and all waste characterization paperwork on the generator's behalf and that I can produce such certification in writing upon request.

Generator Signature [signature] Printed Name Brad Saunders

Company Arcadis U.S. Inc. on behalf of RACER Trust Title Associate VP, Principal Engineer Date Oct. 17, 2019

STANDARD TERMS AND CONDITIONS

The Agreement between the Customer and EQ – The Environmental Quality Company and/or its member companies (hereinafter "EQ") related to or associated with Delivered Waste, as herein defined, shall be governed by the following Standard Terms and Conditions in addition to the terms and conditions contained in any Waste Profile Form, Customer Approval Quote Confirmation, Generator Approval Notification, Notice of Waste Approval Expiration, and/or Credit Agreement associated with such Delivered Waste.

The Customer may use its standard forms (such as purchase orders, acknowledgments of orders, and invoices) to administer its dealings under this Agreement for convenience purposes, but all provisions thereof in conflict with these terms and conditions shall be deemed stricken.

Definitions

The following definitions shall apply for purposes of this Agreement:

"**Acceptable Waste"** shall mean any hazardous waste, as defined under applicable State or federal law, determined by EQ as acceptable for treatment and/or disposal in accordance with this Agreement.

"**Delivered Wastes"** shall mean all wastes (i) which are transported, delivered, or tendered to EQ by the Customer; (ii) which the Customer has arranged for the transport, delivery or tender to EQ; or (iii)) which are transported, delivered, or tendered to EQ under a Credit Agreement between the Customer and EQ.

"Non-Conforming Wastes" shall mean wastes that (a) are not in accordance in all material respects with the warranties, descriptions, specifications or limitations stated in the Waste Profile Form and this Agreement; (b) have constituents or components of a type or concentration not specifically identified in the Waste Profile Form (i) which increase the nature or extent of the hazard and risk undertaken by EQ in treating and/or disposing of the waste, or (ii) for whose treatment and/or disposal a Waste Management Facility is not designed or permitted, or (iii) which increase the cost of treatment and/or disposal of waste beyond that specified in EQ's price quote; or (c) are not properly packaged, labeled, described, or placarded, or otherwise not in compliance with United States Department of Transportation and United States Environmental Protection Agency regulations.

Control of Operations.

EQ shall have sole control over all aspects of the operation of any treatment and/or disposal facility of EQ receiving Delivered Wastes under this Agreement (hereinafter, "Waste Management Facility"), including, without limitation, maintaining EQ's desired volume of Acceptable Wastes being delivered to any Waste Management Facility by the Customer or any other person or entity.

Identification of Waste.

For each waste material to be transported, delivered, or tendered to EQ under this Agreement, the Customer shall provide, or cause to be provided, to EQ a representative sample of the waste material and a completed Waste Profile Form containing a physical and chemical description or analysis of such waste material, which description shall conform with any and all guidelines for waste acceptance provided by EQ. On the basis of EQ's analysis of such representative sample of the waste material and such Waste Profile Form, EQ will determine whether such wastes are Acceptable Wastes. EQ does not make any guarantee that it will handle any waste material or any particular quantity or type of waste material, and EQ reserves the right to the decline to transport, treat and/or dispose of waste material. The Customer shall promptly furnish to EQ any information regarding known, suspected or planned changes in the composition of the waste material. Further, the Customer shall promptly inform EQ of any change in the characteristic or condition of the waste material which becomes known to the Customer subsequent to the date of the Waste Profile Form.

Non-Conforming Wastes.

In the event that EQ at any time discovers that any Delivered Waste is Non-Conforming Waste, EQ may reject or revoke its acceptance of the Non-Conforming Waste. The Customer shall have seven (7) days to direct an alternative lawful manner of disposition of the waste, unless it is necessary by reason of law or otherwise to move the Non-Conforming Waste prior to expiration of the seven (7) day period. If the Customer does not direct an alternative disposal, at its option, EQ may return any such Non-Conforming Wastes to the Customer, and the Customer shall pay or reimburse EQ for all costs and expenses incurred by EQ in connection with the receipt, handling, sampling, analyses, transportation and return to the Customer of such Non-Conforming Wastes. If it is impossible or impractical for EQ to return the Non-Conforming Waste to the Customer, the Customer shall reimburse EQ for all costs, of any type or nature whatsoever, incurred by EQ, solely because such Delivered Waste was Non-Conforming Waste (including, but not limited to, all costs associated with any remedial steps necessary, due to the nature of the Non-Conforming Waste, in connection with material with which the Non-Conforming Waste may have been commingled and all expenses and charges for analyzing, handling, locating, preparing for transporting, storing and disposing of any Non-Conforming Waste).

Customer Warranty - Acceptable Wastes.

All Delivered Wastes shall be Acceptable Wastes and shall conform in all material respects to the description and specifications contained in the Waste Profile Form. The information set forth in the Waste Profile Form or any manifest, placard or label associated with any Delivered Wastes, or otherwise represented by the Customer or the generator (if other than the Customer) to EQ, is and shall be true, accurate and complete as of the date of receipt of the involved waste by EQ.

Customer Warranty - Title to Wastes.

Either the Customer or the generator (if other than the Customer) shall hold clear title, free of any all liens, claims, encumbrances, and charges to Delivered Waste until such waste is accepted by EQ.

Customer Warranty - Compliance with Laws.

The Customer shall comply with all applicable federal, state and local environmental statutes, regulations, and other governmental requirements, as well as directives issued by EQ from time to time, governing the transportation, treatment and/or disposal of Acceptable Wastes, including, but not limited to, all packaging, manifesting, containerization, placarding and labeling requirements.

Customer Warranty - Updating Information.

If the Customer receives information that Delivered Waste or other hazardous waste described in the Waste Profile Form, or some component of such waste, presents or may present a hazard or risk to persons, property or the environment which was not disclosed to EQ, or if the Customer or generator (if other than the Customer) has changed the process by which such waste results, the Customer shall promptly report such information to EQ in writing.

Customer Indemnity.

The Customer shall indemnify, defend and hold harmless EQ, and its affiliated or related companies, and all of their respective present or future officers, directors, shareholders, employees and agents from and against any and all losses, damages, liabilities, penalties, fines, forfeitures, demands, claims, causes of action, suits, costs and expenses (including, but not limited to, reasonable costs of defense, settlement, and reasonable attorneys' fees), which may be asserted against any or all of them by any person or any governmental agency, or which any or all of them may hereafter suffer, incur, be responsible for or pay out, as a result of or in connection with bodily injuries (including, but not limited to, death, sickness, disease and emotional or mental distress) to any person (including EQ's employees), damage (including, but not limited to, loss of use) to any property (public or private), or any requirements to conduct or incur expense for investigative, removal or remedial expenses in connection with contamination of or adverse effect on the environment, or any violation or alleged violation of any statues, ordinances, orders, rules or regulations of any governmental entity or agency, caused or arising out of (i) a breach of this Agreement by the Customer, (ii) the failure of any warranty of the Customer to be true, accurate and complete, or (iii) any willful or negligent act or omission of the Customer, or its employees or agents in connection with the performance of this Agreement.

Force Majeure

EQ shall not be liable for any failure to accept, receive, handle, treat, and/or dispose of Delivered Waste due to an act of God, fire, casualty, flood, war, strike, lockout, labor trouble, failure of public utilities, equipment failure, facility shutdown, injunction, accident, epidemic, riot, insurrection, destruction of operation or transportation facilities, the inability to procure materials, equipment, or sufficient personnel or energy in order to meet operational needs without the necessity of allocation, the failure or inability to obtain any governmental approvals or to meet Environmental Requirements (including, but not limited to voluntary or involuntary compliance with any act, exercise, assertion, or requirement of any governmental authority) which may temporarily or permanently prohibit operations of EQ, the Customer, or the Generator, or any other circumstances beyond the control of EQ which prevents or delays performance of any of its obligations under this Agreement.

Governing Laws

This Agreement shall in all respects be governed by and shall be construed in accordance with the laws of the State of Michigan applied to contracts executed and performed wholly within such state.

Bulk Disposal Charges

Quoted bulk disposal charges for solid materials will be billed by the cubic yard, if the waste density is less than 2,000lbs./cubic yard. If waste density is greater than 2,000 lbs./cubic yard, then bulk disposal charges will be billed by the ton, regardless of the approved container.

Analytical Laboratory Report

Report ID: S08186.01(02)
Generated on 10/16/2019

Report to

Attention: Colleen Barton
Arcadis
28550 Cabot Drive
Suite 500
Novi, MI 48377

Phone: 810-225-1909 FAX: 248-994-2241
Email: Colleen.barton@arcadis.com

Addtional Contacts: Brad Saunders

Report produced by

Merit Laboratories, Inc.
2680 East Lansing Drive
East Lansing, MI 48823

Phone: (517) 332-0167 FAX: (517) 332-6333

Contacts for report questions:
John Laverty (johnlaverty@meritlabs.com)
Barbara Ball (bball@meritlabs.com)

Report Summary

Lab Sample ID(s): S08186.01
Project: PNC Racer
Collected Date(s): 10/10/2019
Submitted Date/Time: 10/11/2019 11:50
Sampled by: Seth Turner
P.O. #: 30006882.00004

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Maya Murshak
Technical Director

Analytical Laboratory Report

General Report Notes

Analytical results relate only to the samples tested, in the condition received by the laboratory.
Methods may be modified for improved performance.
Results reported on a dry weight basis where applicable.
'Not detected' indicates that parameter was not found at a level equal to or greater than the reporting limit (RL).
40 CFR Part 136 Table II Required Containers, Preservation Techniques and Holding Times for the Clean Water Act specify that samples for acrolein and acrylonitrile need to be preserved at a pH in the range of 4 to 5 or if not preserved, analyzed within 3 days of sampling.
QA/QC corresponding to this analytical report is a separate document with the same Merit ID reference and is available upon request.
Full accreditation certificates are available upon request. Starred (*) analytes are not NELAP accredited.
Samples are held by the lab for 30 days from the final report date unless a written request to hold longer is provided by the client.
Report shall not be reproduced except in full, without the written approval of Merit Laboratories, Inc.
Limits for drinking water samples, are listed as the MCL Limits (Maximum Contaminant Level Concentrations)

Report Narrative

There is no additional narrative for this analytical report

Laboratory Certifications

Authority	Certification ID
Michigan DEQ	#9956
DOD ELAP/ISO 17025	#69699
WBENC	#2005110032
Ohio VAP	#CL0002
Indiana DOH	#C-MI-07
New York NELAC	#11814
North Carolina DENR	#680
North Carolina DOH	#26702
Alaska CSLAP	#17-001

Qualifier Descriptions

Qualifier	Description
!	Result is outside of stated limit criteria
B	Compound also found in associated method blank
E	Concentration exceeds calibration range
F	Analysis run outside of holding time
G	Estimated result due to extraction run outside of holding time
H	Sample submitted and run outside of holding time
I	Matrix interference with internal standard
J	Estimated value less than reporting limit, but greater than MDL
L	Elevated reporting limit due to low sample amount
M	Result reported to MDL not RDL
O	Analysis performed by outside laboratory. See attached report.
R	Preliminary result
S	Surrogate recovery outside of control limits
T	No correction for total solids
X	Elevated reporting limit due to matrix interference
Y	Elevated reporting limit due to high target concentration
b	Value detected less than reporting limit, but greater than MDL
e	Reported value estimated due to interference
j	Analyte also found in associated method blank
p	Benzo(b)Fluoranthene and Benzo(k)Fluoranthene integrated as one peak.
x	Preserved from bulk sample

Glossary of Abbreviations

Abbreviation	Description
RL/RDL	Reporting Limit
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
SW	EPA SW 846 (Soil and Wastewater) Methods
E	EPA Methods
SM	Standard Methods
LN	Linear
BR	Branched

Analytical Laboratory Report

Method Summary

Method	Version
E608.3	EPA Method 608.3 December 2016
SW1311	SW 846 Method 1311 Revision 0 July 1992
SW3015A	SW 846 Method 3015A Revision 1 February 2007
SW6020A	SW 846 Method 6020A Revision 1 February 2007

Analytical Laboratory Report

Sample Summary (1 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S08186.01	WS-03_10102019	Soil	10/10/19 10:45

Analytical Laboratory Report

Lab Sample ID: S08186.01
Sample Tag: WS-03_10102019
Collected Date/Time: 10/10/2019 10:45
Matrix: Soil
COC Reference: 124515

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	8oz Glass	None	Yes	5.0	IR

Extraction / Prep.

Parameter	Result	Method	Run Date	Analyst	Flags
Metal Digestion*	Completed	SW3015A	10/15/19 10:00	CCM	
Extraction, PCB*	Completed	E608.3	10/14/19 15:30	BPS	

TCLP Extraction

Parameter	Result	Method	Run Date	Analyst	Flags
Inital Sample pH	9.31	SW1311	10/11/19 17:14 - 10/12/19	JBL	
pH after 3.5 ml HCl	5.04	SW1311	10/11/19 17:14 - 10/12/19	JBL	
% Solids	100	SW1311	10/11/19 17:14 - 10/12/19	JBL	
Sample Used g	100	SW1311	10/11/19 17:14 - 10/12/19	JBL	
Final Volume mL	2000	SW1311	10/11/19 17:14 - 10/12/19	JBL	
TCLP Extraction Fluid	2	SW1311	10/11/19 17:14 - 10/12/19	JBL	
Final Extract pH	5.45	SW1311	10/11/19 17:14 - 10/12/19	JBL	

Metals

Method: SW6020A, Run Date: 10/15/19 12:53, Analyst: CCM

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags	Limits
Arsenic, TCLP	Not detected	0.02		mg/L	25	7440-38-2		5.0
Chromium, TCLP	0.14	0.05		mg/L	25	7440-47-3		5.0
Lead, TCLP	Not detected	0.03		mg/L	25	7439-92-1		5.0

Organics - PCBs/Pesticides

PCB, TCLP, Method: E608.3, Run Date: 10/16/19 16:19, Analyst: JANB

Parameter	Result	RL	MDL	Units	Dilution	CAS#	Flags	Limits
PCB-1016*	Not detected	0.1		ug/L	1	12674-11-2		
PCB-1221*	Not detected	0.1		ug/L	1	11104-28-2		
PCB-1232*	Not detected	0.1		ug/L	1	11141-16-5		
PCB-1242*	Not detected	0.1		ug/L	1	53469-21-9		
PCB-1248*	Not detected	0.1		ug/L	1	12672-29-6		
PCB-1254*	Not detected	0.1		ug/L	1	11097-69-1		
PCB-1260*	Not detected	0.1		ug/L	1	11096-82-5		
PCB, Total*	Not detected	0.1		ug/L	1	1336-36-3		

Merit Laboratories Login Checklist

Lab Set ID: S08186
Client: ARCADIS_NOVI (ARCADIS U.S., Inc.)
Project: PNC Racer
Submitted: 10/11/2019 11:50 Login User: MMC

Attention: Colleen Barton
Address: Arcadis
28550 Cabot Drive
Suite 500
Novi, MI 48377

Phone: 810-225-1909 FAX: 248-994-2241
Email: Colleen.barton@arcadis.com

Selection				Description	Note
Sample Receiving					
01.	[X] Yes	[ ] No	[ ] N/A	Samples are received at 4C +/- 2C Thermometer #	IR 5.0
02.	[X] Yes	[ ] No	[ ] N/A	Received on ice/ cooling process begun	
03.	[ ] Yes	[X] No	[ ] N/A	Samples shipped	
04.	[ ] Yes	[X] No	[ ] N/A	Samples left in 24 hr. drop box	
05.	[ ] Yes	[ ] No	[X] N/A	Are there custody seals/tape or is the drop box locked	
Chain of Custody					
06.	[X] Yes	[ ] No	[ ] N/A	COC adequately filled out	
07.	[X] Yes	[ ] No	[ ] N/A	COC signed and relinquished to the lab	
08.	[X] Yes	[ ] No	[ ] N/A	Sample tag on bottles match COC	
09.	[ ] Yes	[X] No	[ ] N/A	Subcontracting needed? Subcontacted to:	
Preservation					
10.	[X] Yes	[ ] No	[ ] N/A	Do sample have correct chemical preservation	
11.	[ ] Yes	[ ] No	[X] N/A	Completed pH checks on preserved samples? (no VOAs)	
12.	[ ] Yes	[X] No	[ ] N/A	Did any samples need to be preserved in the lab?	
Bottle Conditions					
13.	[X] Yes	[ ] No	[ ] N/A	All bottles intact	
14.	[X] Yes	[ ] No	[ ] N/A	Appropriate analytical bottles are used	
15.	[X] Yes	[ ] No	[ ] N/A	Merit bottles used	
16.	[X] Yes	[ ] No	[ ] N/A	Sufficient sample volume received	
17.	[ ] Yes	[X] No	[ ] N/A	Samples require laboratory filtration	
18.	[X] Yes	[ ] No	[ ] N/A	Samples submitted within holding time	
19.	[ ] Yes	[ ] No	[X] N/A	Do water VOC or TOX bottles contain headspace	

Corrective action for all exceptions is to call the client and to notify the project manager.

Client Review By: _____ Date: _____

Merit Laboratories, Inc.
2680 East Lansing Dr., East Lansing, MI 48823
Phone (517) 332-0167 Fax (517) 332-4034
www.meritlabs.com

C.O.C. PAGE # 1 OF 1

124515

CHAIN OF CUSTODY RECORD

REPORT TO

CONTACT NAME: Brad Saunders
COMPANY: Arcadis
ADDRESS: 2855 Cabot Drive #500
CITY: Novi STATE: MI ZIP CODE: 48377
PHONE NO.: 517-974-4441 FAX NO:
P.O. NO.: 30006882.00004
E-MAIL ADDRESS: colleen.barton@arcadis.com, brad.saunders@arcadis.com
QUOTE NO.:

INVOICE TO

CONTACT NAME: Accounts Payable ☐ SAME
COMPANY: Arcadis
ADDRESS: 630 Plaza Drive Suite 600
CITY: Highlands Ranch STATE: CO ZIP CODE: 80129
PHONE NO: E-MAIL ADDRESS: accountspayable.administration@arcadis-us.com

PROJECT NO./NAME: PNC RACER
SAMPLER(S) - PLEASE PRINT/SIGN NAME: Seth Turner

TURNAROUND TIME REQUIRED ☐ 1 DAY ☒ 2 DAYS ☐ 3 DAYS ☐ STANDARD ☐ OTHER

DELIVERABLES REQUIRED ☐ STD ☒ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☒ EDD ☐ OTHER

MATRIX CODE: GW=GROUNDWATER WW=WASTEWATER S=SOIL L=LIQUID SD=SOLID SL=SLUDGE DW=DRINKING WATER O=OIL WP=WIPE A=AIR W=WASTE

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications: ☐ OHIO VAP ☐ Drinking Water ☐ DoD ☐ NPDES

Project Locations: ☐ Detroit ☐ New York ☒ Other Pontiac, MI

Special Instructions

MERIT LAB NO. (FOR LAB USE ONLY)	YEAR DATE	YEAR TIME	SAMPLE TAG IDENTIFICATION-DESCRIPTION	MATRIX	# OF BOTTLES	# Containers & Preservatives: NONE	HCl	HNO_3	H_2SO_4	NaOH	MeOH	OTHER	TCLP Arsenic	TCLP Chromium	TCLP Lead	TCLP PCBs
08186.01	10/10/19	1045	WS-03_10102019	S	1	1							X	X	X	X

RELINQUISHED BY: SIGNATURE/ORGANIZATION: Seth Turner/Arcadis ☒ Sampler DATE: 10/10/19 TIME: 1200
RECEIVED BY: SIGNATURE/ORGANIZATION: NOVI cold storage/Arcadis DATE: 10/10/19 TIME: 1200
RELINQUISHED BY: SIGNATURE/ORGANIZATION: DATE: 10/11/19 TIME: 755
RECEIVED BY: SIGNATURE/ORGANIZATION: DATE: 10/11/19 TIME: 955

RELINQUISHED BY: SIGNATURE/ORGANIZATION: DATE: 10/11/19 TIME: 1150
RECEIVED BY: SIGNATURE/ORGANIZATION: DATE: 10/11/19 TIME: 1150

SEAL NO: SEAL INTACT YES ☐ NO ☐ INITIALS:
SEAL NO: SEAL INTACT YES ☐ NO ☐ INITIALS:

NOTES: TEMP. ON ARRIVAL: 5.0

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

Rev. 5.18.12

RE-APPROVAL NOTICE AND/OR PROFILE CHANGES

Customer Account: 099999 December 16, 2019

ENVIRONMENTAL MANAGER
EQIS NORTHWEST - MRD
17440 COLLEGE PARK WAY; SUITE 300
LIVONIA, MI 48267-3974

Thank you for selecting US Ecology ("USE") as your environmental management partner. In the event that a waste stream has changed, the generator may use this form to amend and/or re-approve the waste profile.

Generator Name: RACER TRUST **EPA ID No.:** MID005356886

Waste Common Name: TSCA Soil & Intermingled Concrete / Debris
Waste Code(s): PCB1

Approval No.: J198099WDI **Expiration Date:** 10/20/2020
USE Facility Name & ID Number: Wayne Disposal, Inc. (MID048090633)

Please select one of the following options:

- ☐ Re-approval with No Profile Change
- ☐ Re-approval with Profile Change
- ☒ Profile Change

Please provide a detailed description below of the changes to the waste stream:

Add Calciment @ 5 - 10 % and change pH range to 5 to 12.5.

This Re-approval Notice acknowledges the acceptability of waste material(s) into the noted USE facility(s) and ensures each facility has the appropriate permit(s) issued by federal and state regulatory agencies to properly transport, treat, and/or dispose of the waste material(s). Upon signature and submittal of this form, the waste stream will be reviewed by USE. The expiration will be extended for one year, unless you are contacted otherwise.

I certify that all information (including attachments) is complete and factual and is an accurate representation of the known and suspected hazards, pertaining to the waste described herein. I authorize USE to add supplemental information to the waste approval file, provided I am contacted and give verbal permission. I authorize USE to obtain a sample from any waste shipment for purposes of verification and confirmation. I agree that, if USE approves the waste described herein, all such wastes that are transported, delivered, or tendered to USE by Generator or on Generator's behalf shall be subject to, and Generator shall be bound by, the Standard Terms and Conditions associated with the original Waste Profile Form. (The Standard Terms and Conditions are incorporated into the Waste Profile Form as Page 4.)

Generator Signature: Brad Saunders Printed Name: Brad Saunders

Company: Arcadis, on behalf of RACER Trust Date: Dec, 16, 2019

Please return this form via fax (800) 592-5329 or email customer.service@usecology.com. Questions? Please call (800) 592-5489.

APPENDIX D

SESC Application, Permit & Completion Notice

SOIL EROSION & SEDIMENT CONTROL PERMIT

DEC 1 2 2019
Date Issued

000142-2020-CO
Permit Number

Under the provisions of Part 91, Soil Erosion and Sedimentation Control, of the Natural Resources and Environmental Protection Act, Act 451 of 1994, as amended, approval of the soil erosion and sediment control plan filed with this office for the following earth disruption is granted.

Project Description: RACER TRUST PONTIAC NORTH CAMPUS

Project Location: **SECTION** 21, CITY **OF** PONTIAC
711 N GLENWOOD AVE

Land Owner: RACER PROPERTIES LLC

Street Address: 1505 WOODWARD AVE STE 200 **Phone:** (734) 879-9525

City And State: DETROIT, MICHIGAN **Zip:** 48226

Review Fee: $230.00 **Inspection Fee: $** 547.50

On Site Contact: DAVE CURRAN **Phone:** (313) 250-6090

Site Classifications: 2

CONDITIONS AND CLARIFICATIONS

Only checked conditions are applicable

1. This permit does not include or constitute a drainage review.
2. This permit does not waive the necessity for any other federal, state or local permits as may be applicable to the project.
3. This permit is subject to any changes deemed necessary by this office to ensure that no sedimentation occurs to off-site areas or waters of the state.
4. This Soil Erosion and Sediment Control Permit is for mass grading, utilities, and interstructure only. Construction of buildings and/or any other further development of this site will require an additional permit(s).

☑ 5. This permit is issued for a plan prepared by U.S. ECOLOGY, their Job No. N/A, sheet(s) ALL, last revised N/A and dated MARCH 18, 2019.

☐ 6. This is an AFTER-THE-FACT-PERMIT. The Owner(s) and /or their agent(s) did not obtain the required permit until the project was substantially in progress.

☐ 7. IF THIS WORK SITE IS BETWEEN ONE (1) AND FIVE (5) ACRES AND HAS A POINT SOURCE DISCHARGE OF THE STORM WATER TO WATERS OF THE STATE (DIRECTLY OR THROUGH A SEPARATE STORM DRAIN SYSTEM), THE SITE HAS AUTOMATIC COVERAGE UNDER THE PERMIT-BY-RULE FOR STORM WATER DISCHARGE.

☐ 8. IF THIS WORK SITE IS FIVE (5) ACRES OR LARGER AND HAS A POINT SOURCE DISCHARGE OF THE STORM WATER TO WATERS OF THE STATE (DIRECTLY OR THROUGH A SEPARATE STORM DRAIN SYSTEM), A FEDERAL STORM WATER DISCHARGE PERMIT (N.P.D.E.S. PERMIT) WILL BE REQUIRED. A NOTICE OF COVERAGE (NOC) FORM, SITE MAP, A COPY OF this PERMIT, AND PERMIT FEE MUST BE RECEIVED BY THE MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY BEFORE ANY CONSTRUCTION BEGINS AT THE SITE. CALL 517-241-8993 FOR MORE INFORMATION.

9. Maintain the soil erosion and sediment control measures described in this permit and establish permanent soil erosion measures in all disturbed areas. If "start-up" for the next phase of

CONTINUED ON BACK

JIM NASH, WATER RESOURCES COMMISSIONER
Designated Enforcement Agency
Part 91 of Public Act 451 of 1994

JOSEPH A. GARDNER
Soil Erosion & Sediment Control Agent
Oakland county, Michigan

construction following mass grading is delayed due to seasonal limitations, etc., then a combination of seeding, mulching, diversion ditching and/or additional perimeter sedimentation control measures may be required to achieve effective soil erosion and sediment control. Install and maintain such measures as necessary throughout the project.

☐ 10. This Soil Erosion and Sedimentation Control Permit does not convey permission to discharge into or work within the easement of the _____ Drain. Please contact the Oakland County Drain Commissioner's Office at 248-858-0958 for permit requirements.

11. That all required temporary erosion and sediment control measures will be installed and maintained according to the sequence-of-construction specified on the drawings, and the following requirements:

☑ A. Provide perimeter sedimentation controls, as specified in the sequence-of-construction, at locations as illustrated on the drawings.Design and install measures to convey water at a non erosive velocity before it leaves the site.

☐ B. Maintain a 25-foot wide vegetative buffer zone around the perimeter of the site.

☑ C. Immediately install stone access drive (1" x 3" crushed stone) at project entrance(s) and maintain it until a permanent drive is installed.

☐ D. Construct diversion berms or install sedimentation fencing as needed to prevent migration of sedimentation from the site to adjacent properties or bodies of water.

☑ E. Install geotextile filter fabric fence in accordance with the Soil Erosion and Sedimentation Control Standard Details. Straw bales can only be used behind silt fence as support for winter/frozen ground conditions.

☑ F. Install inlet filters on existing inlets in the affected area and maintain them throughout the project. Alternative inlet filters must be used in areas that may become a safety hazard due to flooding or freezing.

☑ G. Clear, grub, strip, and stockpile topsoil.

☐ H. Grade site, including construction of the detention/retention/sedimentation basin(s) and yard swales. Immediately establish vegetation on ditches, swales, and basins.

☐ I. Immediately install stone outlet filters on the basin outlet structure(s).

☐ J. Construct check dams as shown on the plans.

☐ K. Due to the steep slopes associated with this site, additional soil erosion control measures, such as diversion ditching, earth berming, slope stabilization, erosion control blankets, turf reinforcement mats, or a combination of these and other measures must be installed as shown on the plan to control soil erosion and sedimentation on the site.

☐ L. Install temporary erosion controls as required to confine sedimentation in the immediate area of construction for off-site water main, storm drain, or sanitary sewer. Begin off-site construction and continue to completion, maintaining soil erosion and sedimentation controls as necessary.

☐ M. Immediately establish vegetation on disturbed off-site areas.

☐ N. Install storm drain, sanitary sewer, and water main completely. Immediately install inlet filters on catch basins and inlets in pavement areas. Install rear yard catch basin inlet filters on catch basin and inlets in vegetated areas. Install flared end-sections on pipe ends, and rip-rap at pipe end-sections.

☐ O. Install driveway culverts and construct road ditches. Immediately establish vegetation in the road ditches.

☐ P. Begin building construction.

☐ Q. Install public utilities: gas, electric, telephone, etc.

☐ R. Install pavement and walks completely. Repair and/or replace inlet filters. Alternative inlet filters must be used in areas subject to flooding or freezing to prevent a safety hazard once the development is occupied.

☐ S. Complete home(s) or building(s) construction.

☑ T. If finish grading, redistribution of topsoil, and establishment of vegetation and/or landscaping cannot be completed immediately, do the following to minimize soil erosion and sedimentation:

☑ i. Try to maintain a 25-foot minimum vegetated buffer zone or greater in accordance with detail SP-1 of the Soil Erosion and Sedimentation Control Standard Details adjacent to

CONTINUED ON NEXT PAGE

curb or edge of pavement, wetlands, streams, lakes, or any other bodies of water and any off-site areas that receives surface runoff from this site.

☑ ii. If the required vegetative buffer cannot be achieved, a stone filter with geotextile filter fabric fence shall be installed on areas that drain to the pavement and/or geotextile filter fabric fence to prevent soil erosion and sedimentation on neighboring property.

☐ iii. Vegetate all swales, ditches, drainage easements, and disrupted off-site areas.

☐ iv. Install geotextile filter fabric fence around the top of retention and/or detention basins until said basins are vegetated.

☐ v. Install a minimum 25' x 25' sod inlet filter or greater in accordance with detail SP-1 of the Soil Erosion and Sedimentation Control Standard Details or rear yard catch basin filters around inlets.

☐ vi. Protect disrupted areas that drain directly into wetlands.

☐ vii. Protect disrupted areas that drain directly into _____ Lake.

U. If the proposed soil erosion controls are not properly maintained, or are insufficient, then additional soil erosion controls shall be required.

V. Temporary stabilization will be provided during the non-growing season for areas to be seeded or sodded. Areas temporarily stabilized during the non-growing season will be permanently stabilized immediately following the commencement of the next planting season. Straw or hay mulch will be removed or deeply incorporated into the soil before providing permanent stabilization. Dormant seeding is also recommended for early spring growth.

W. Clean pavements, walks, swales, ditches, culverts, watercourses, storm drains, retention and/or detention basins, lakes, streams and wetlands of accumulated sediment as needed through out the project. All pavement, walks, swales, ditches, culverts, watercourses, storm drains, retention and/or detention basins, lakes, streams, and wetlands will need to be cleaned in conjunction with the removal of temporary soil erosion control measures. Re-establish vegetation as necessary.

X. Complete permanent soil erosion control measures for the earth change within five calendar days after final grading or upon completion of the final earth change. If it is not possible to permanently stabilize the earth change, then maintain temporary soil erosion and sedimentation control measures until permanent soil erosion control measures are in place and the earth is stabilized. Permanent soil erosion vegetation is defined as having one (1) inch minimum of height and 90% of ground cover.

12. Soil erosion and sedimentation control measures shall be installed in accordance with the Oakland County Drain Commissioner's standard details. Design ,construct and complete earth changes in a manner that limits the exposed area for the shortest period of time.

13. Control devices shall be periodically maintained and cleaned of accumulated sediment. Streets in the affected area shall be cleaned daily of sediment and debris.

14. Erosion and sediment control devices shall remain operational until disrupted areas are permanently stabilized, at which time they shall be removed.

15. Submit revised plans to this office if there are changes to the grading plan, storm drainage system, soil erosion control plan, lot numbers, etc.

16. When permanent soil erosion control measures are completed, permanent vegetation established, and temporary soil erosion and sediment control measures removed, the permit holder will request a final inspection within one week of completion of permitted work. After final inspection, the permit is closed and no further earth disruption can occur without a new permit.

I _____ **agree to follow all of the above checked required soil erosion conditions.**
Landowner/agent initials

Enforcement Acknowledgement

1. **Failure to comply with the applicable requirements of Part 91, Soil Erosion and Sedimentation Control, of the Natural Resources and Environmental Protection Act, Act 451 of the Public Acts of 1994, as amended (Part 91), is a civil infraction and will result in one or more of the following actions taken by this office: (1) a fine up to $2,500; (2) installation of soil erosion and sedimentation controls by county enforcing agency with all costs related to the administration, legal costs, permit or renewal fees and implementation of controls to be assessed against the landowner which may become a lien on the property if not paid; (3) a temporary restraining order will be filed in court to restrain any and all further construction at the property site, and to recover damages to the natural resources of the state; and (4) any other legal action necessary to ensure compliance with Michigan law.**

2. **A person who knowingly violates Part 91 or knowingly makes a false statement in an application for a permit or in a soil erosion and sedimentation control plan may be ordered to pay a fine of up to $10,000 for each day of violation.**
3. **If corrective action is not taken within five (5) days of the date of a Notice of Determination of Violation letter, the permit holder will be responsible for a payment of a civil fine of not less than $2,500 or more than $25,000 for each day of violation. MCL 324.9121(1); 9121(2); and 9121(3).**
4. **By applying for and accepting this permit, the landowner hereby consents to the following: (1) the authority of the Michigan Department of Environmental Quality, or the county enforcing agency to enter upon the property at all reasonable times for the purpose of inspecting and investigating conditions or practices that may be in violation of Part 91; (2) installation of soil erosion and sedimentation controls by the county enforcing agency with all costs related to the administration, legal costs, permit or renewal fees and implementation of controls to be assessed against the landowner which may become a lien on the property.**
5. **No earth disruption can occur on this site before the issuance of the soil erosion permit.**
6. **A violation re-inspection fee of $175 will be assessed if the violations are not corrected within the five (5) day period.**

This permit will be renewed every three months from the expiration date at the current class inspection rate until the project has permanent soil erosion controls in place and temporary soil erosion controls removed.

An invoice for the renewal fee will be sent to the permit holder.

This Permit can only be renewed for a maximum of ONE (1) year of inactivity from the date of application.

I hereby acknowledge that I have read, understand, and accept the terms and conditions of this permit.

Property Owners Signature:

(or Designated Agent signature*)

* Designated agent must have a written and notarized statement from the property owner providing authorization to secure a permit on behalf of the property owner.

Racer Trust Pontiac North Campus

Soil Erosion Permit Application

November 12, 2019 (Rev Dec 4, 2019)

COMMERCIAL / INDUSTRIAL / GOVERNMENTAL / UTILITY / INSTITUTIONAL / OTHER

Form DC-429 SOIL EROSION PERMIT APPLICATION FORM – NON RESIDENTIAL/SINGLE LOT

SOIL EROSION PERMIT APPLICATION

EFFECTIVE OCTOBER 1, 2019 TO SEPTEMBER 30, 2020
OAKLAND COUNTY WATER RESOURCES COMMISSIONER
ONE PUBLIC WORKS DRIVE WATERFORD, MI 48328-1907

WRC WATER RESOURCES COMMISSIONER *Jim Nash*

SOIL EROSION OFFICE: (248) 858-5389
SOIL EROSION OFFICE FAX: (248) 858-2054
EMAIL: SOILEROSION@OAKGOV.COM

DIGITAL COPY OF PLANS MUST BE SUBMITTED TO: SOILEROSION@OAKGOV.COM

SITE CLASSIFICATION: _____ APPLICATION NO.: _____ DATE: _____

PLEASE TYPE OR PRINT IN INK AND DO NOT WRITE ABOVE THIS LINE

1. GENERAL INFORMATION

PROJECT NAME: RACER TRUST PONTIAC NORTH CAMPUS
PROJECT ADDRESS: 711 N. GLENWOOD AVE CITY/VLG/TWP: PONTIAC
SIDWELL NUMBER (TAX I.D.): 14 - 21 - 101 - 007 (REQUIRED)

2. NAMES, ADDRESSES, AND PHONE NUMBERS

CONTACT NAME FOR LAND OWNER(S) OF RECORD: DAVID FAVERO (REQUIRED)
COMPANY: RACER PROPERTIES LLC
ADDRESS: 1505 WOODWARD AVE, STE 200
(APPLICATIONS WITH P.O. BOX NUMBERS WILL NOT BE ACCEPTED)
CITY: DETROIT STATE: MI ZIP CODE: 48226
PHONE: 734-879-9525 MOBILE PHONE: 217-741-6235 FAX: _____
E-MAIL ADDRESS: DFAVERO@RACERTRUST.ORG

CONTACT NAME FOR EROSION CONTROL PLAN: JEFF HARTLUND
COMPANY: US ECOLOGY
ADDRESS: 17440 COLLEGE PARKWAY
CITY: LIVONIA STATE: MI ZIP CODE: 48152
PHONE: 734-521-8177 MOBILE PHONE 734-262-0267 FAX: _____
E-MAIL ADDRESS: JEFF.HARTLUND@USECOLOGY.COM

ON-SITE PROJECT CONTACT NAME: DAVE CURRAN
COMPANY: US ECOLOGY
ADDRESS: 185 INDUSTRIAL RD
CITY: WRENTHAM STATE: MA ZIP CODE: 02093
PHONE: _____ MOBILE PHONE: 315-250-6090 FAX: _____
E-MAIL ADDRESS DCURRAN@NRCC.COM

3. PROJECT INFORMATION (ALL ITEMS MUST BE COMPLETED)

A. TYPE OF DEVELOPMENT:

____	Res. Subdivision	____	Commercial	____	Golf Course
____	Multi-family	____	Industrial	____	Government Agency
____	Attached-condos	____	Institutional	____	Utility
____	Detached-condos	____	Gravel Pits	____	OCDC APA
X	Other (specify):	REMEDIATION			

B. Total area of parcel (in acres): 71.858 ACRES

C. Total area of proposed earth disruption (in acres): 1.25

D. Has earth disruption started on site? (yes or no) NO

E. Soil Erosion Permit Duration (Circle one or fill in the blank): 3 months, 6 months, (9 months), 12 months, or ____

F. Type of soil or attach a soils survey map of the property: INDUSTRIAL FILL

G. Description of proposed earth disruption. Example: Phase I only, land balance, mass grading, etc.: EXCAVATION OF IMPACTED SOILS, BACKFILL, GRADING

4. HYDROLOGIC CHARACTERISTICS OF SITE

A. "ULTIMATE" DRAINAGE OUTLET(S):

____	County drain	Name of drain: ____
____	Lake/Pond	Name of lake/pond: ____
____	River/Stream	Name of river/stream: ____
____	Detention Basin	Outlets to: ____
____	Retention Basin	Overflows outlet to ____
X	Enclosed Storm Drain	
____	Open Ditch	
____	Wetland	
____	Overland Flow/Sheet Flow	

B. Distance to nearest lake, stream, pond, open drain, detention/retention basin or wetland: HARRIS LAKE (0.133 mi.)

C. Does the project include any work or disruption within a floodplain? (Yes or No): NO

D. Does the project include any work within the cross-section of a lake or stream? (Yes or No): NO

5. DOES THE PROJECT REQUIRE A MDEQ PERMIT? (Yes or No): NO

Attach a copy of the MDEQ permit for Part 31 (Floodplain Occupancy Authority), Part 301 (Inland Lakes and Streams), and/or Part 303 (Wetland Protection). **If yes, then MDEQ Permit must be submitted with application or it will not be reviewed until received by OCWRC.**

6. PERMIT APPLICATION REQUIREMENTS

***PROOF OF LAND OWNERSHIP REQUIRED WITH APPLICATION: CURRENT TAX BILL, RECORDED WARRANTY DEED, BUYERS & SELLERS CLOSING STATEMENTS, OR RECORDED LAND CONTRACT.**

A. Complete permit application (type or print clearly in ink).

B. The plan review fee is due with the permit application. The inspection fee is due at the time the soil erosion permit is issued.

C. Submit **one (1) FULL** set of the civil engineered plans for the site (24 X 36) that includes a soil erosion and sedimentation control specification sheet with the following items on the Soil Erosion page:

1. Legal description of site
2. Location map with north arrow and **distance to the nearest lake, stream, pond, open drain or wetland**
3. Topographic map, contours or grades shots which accurately shows existing and proposed drainage patterns (maps available at Oakland County's One Stop Shop)
4. Lakes, streams, wetlands, drains, etc., must be shown on the plans
5. Include a utility plan as part of the construction plans
6. Sequence-of-Construction
7. Stone access drive of 1" - 3" stone into project site (minimum 12' x 50' or to building envelope)
8. Graphic location of erosion and sedimentation controls
9. Graphic location of limits of earth disruption
10. Silt fence is to be placed around the detention or retention pond until permanent vegetation is established
11. Construction/installation details of erosion and sedimentation controls
12. **Maintenance notes for soil erosion and sedimentation controls must include the following statement: "The soil erosion controls will be maintained weekly and after every storm event by (whom)"**

Application Review fee is $230 Permit Fees are calculated by Inspectors and must be paid when the Permit is picked up.

PERMITS NOT PICKED UP WITHIN 30 DAYS AFTER NOTIFICATION OF APPROVAL WILL BE TERMINATED. NO REFUNDS WILL BE ISSUED

INSPECTION FEES:

Classification	Annual inspection fee:	Quarterly inspection fee:
Class 5	$2,965	$741.25
Class 4	$1,875	$468.75
Class 3	$950	$237.50
Class 2	$730	$182.50
Class 1	$375	$93.75

PERMIT FEE CALCULATION IS COMPLETED BY THE SOIL EROSION UNIT AT THE TIME OF REVIEW.

Make checks payable to: **Water Resources Commissioner or WRC**

Cash, Check, Visa, MasterCard or Discover are accepted

8. The permit may be renewed for a maximum of one (1) year from the date of application if there is no activity on the site.
9. To transfer a permit, a permit transfer information form, or a similar form created by the landowner, must be completed and signed, then mailed or delivered to the WRC soil erosion unit office. **A permit cannot be transferred if there are any outstanding balances or violations against the permit.**
10. This permit will be renewed every thee (3) months after it expires until the site has all permanent soil erosion controls in place.
11. **Final vegetation is specified as having every square foot of ground disturbance with a density of 90% and at least 1" in height.**

12. ENFORCEMENT ACKNOWLEDGEMENT

A. Failure to comply with the applicable requirements of Part 91, Soil Erosion and Sedimentation Control of the Natural Resources and Environmental Protection Act, Act 451 of the Public Acts of 1994, as amended ("Part 91"), is a civil infraction and will result in one or more of the following actions taken by this office: (1) a fine up to $2,500; (2) installation of soil erosion and sedimentation controls by county enforcing agency with all costs related to the administration, legal costs, permit or renewal fees and implementation of controls to be assessed against landowner which may become a lien on the property if not paid; (3) a temporary restraining order will be filed in court to restrain any and all further construction at the property site, and to recover damages to the natural resources of the state; and (4) any other legal action necessary to ensure compliance with Michigan law.

B. A person who knowingly violates Part 91 or knowingly makes a false statement in an application for a permit or in a soil erosion and sedimentation control plan may be ordered to pay a fine of up to $10,000 for each day of violation.

C. If corrective action is not taken within five (5) days of the date of a Notice of Determination of Violation letter, the permit holder will be responsible for a payment of a civil fine of not less than $2,500 or more than $25,000 for each day of violation. MCL 324.9121(1); 9121(2); and 9121(3).

D. By applying for and accepting this permit, the landowner hereby consents to the following: (1) the authority of the Michigan Department of Natural Resources and Environment, or the county enforcing agency to enter upon the property at all reasonable times for the purpose of inspecting and investigating conditions or practices that may be in violation of Part 91; (2) installation of soil erosion and sedimentation controls by the county enforcing agency with all costs related to the administration, legal costs, permit or renewal fees and implementation of controls to be assessed against the landowner which may become a lien on the property.

E. No earth disruption can occur on this site before the issuance of the soil erosion permit.

F. A violation re-inspection fee of $175 will be assessed if the violations are not corrected within the five (5) day period.

13. LANDOWNERS SIGNATURE

I hereby acknowledge that I have read, understand, and accept the terms and conditions of this application.
I understand that an application and site plans that are incomplete and/or incorrect shall be returned which may result in delay in issuing a permit. WRC has 30 days from the date of receipt of a complete and correct application and site plan to complete the review and issue this permit.

***The designated agent must sign the application along with the landowner or have an original written and notarized statement from the landowner authorizing the designated agent to sign the application & permit in the landowner's name.**

I (we) affirm that the above information is accurate and that I (we) will conduct the above described earth change in accordance with Part 91, Soil Erosion and Sedimentation Control, of the Natural Resource and Environmental Protection Act, Act 451 of the Public Acts of 1994, as amended, applicable local ordinances, and the documents accompanying this application.

LANDOWNER'S SIGNATURE David Favero	PRINT NAME David Favero	DATE Nov 12, 2019
DESIGNATED AGENT'S SIGNATURE* Jeffrey L. Hartlund	PRINT NAME JEFFREY L. HARTLUND	DATE 11-12-19
DESIGNATED AGENT'S SIGNATURE*	PRINT NAME	DATE

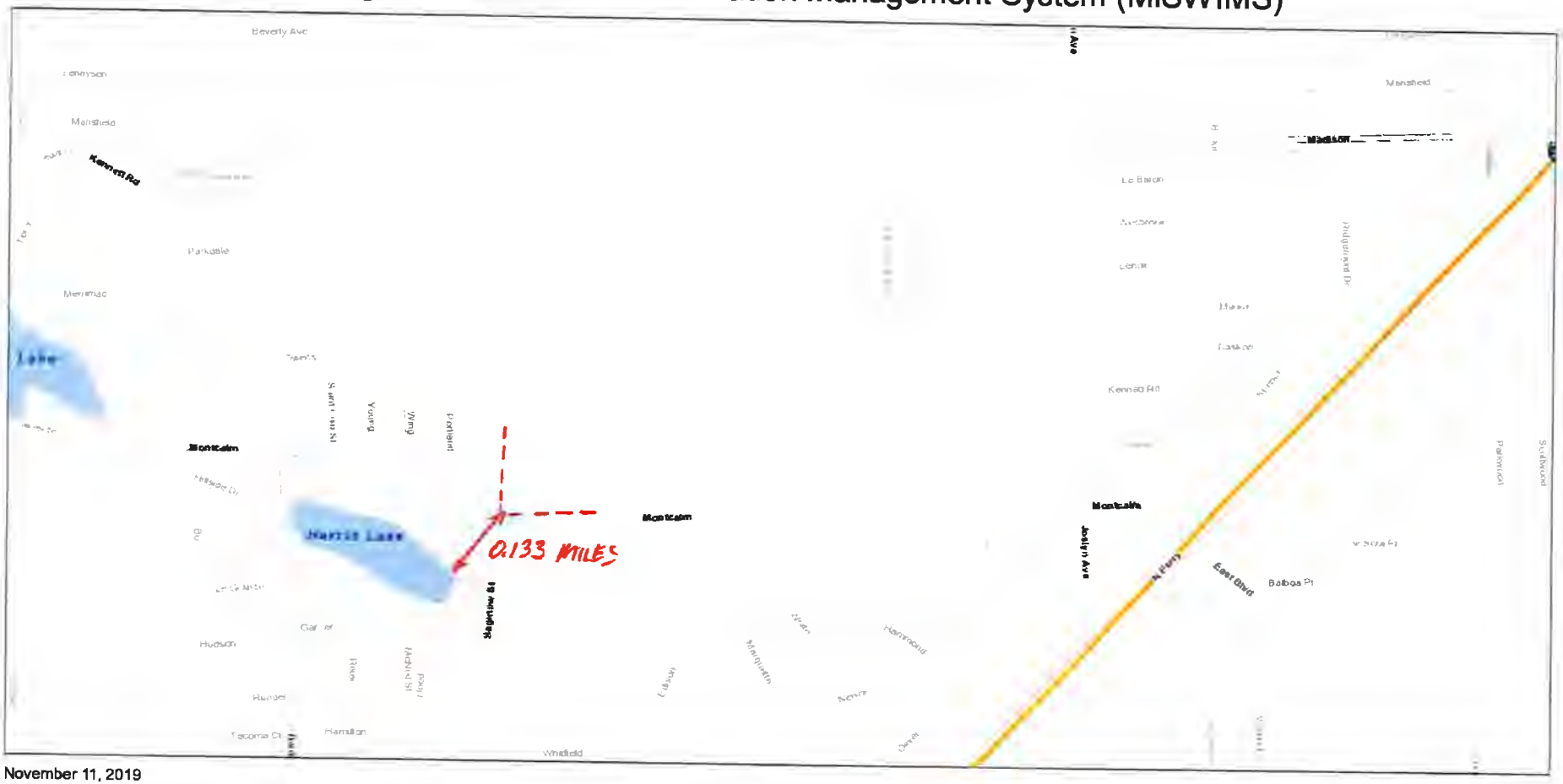
Racer Trust Pontiac North Campus

Attachment 1

Nearest Adjacent Water Body

ATTACHMENT 1

Michigan Surface Water Information Management System (MiSWIMS)



November 11, 2019

1:10,439

0 0.125 0.25 0.5 mi

0 0.2 0.4 0.8 km

Map by: State of Michigan - CSS
copyright 2013

Racer Trust Pontiac North Campus

Attachment 2

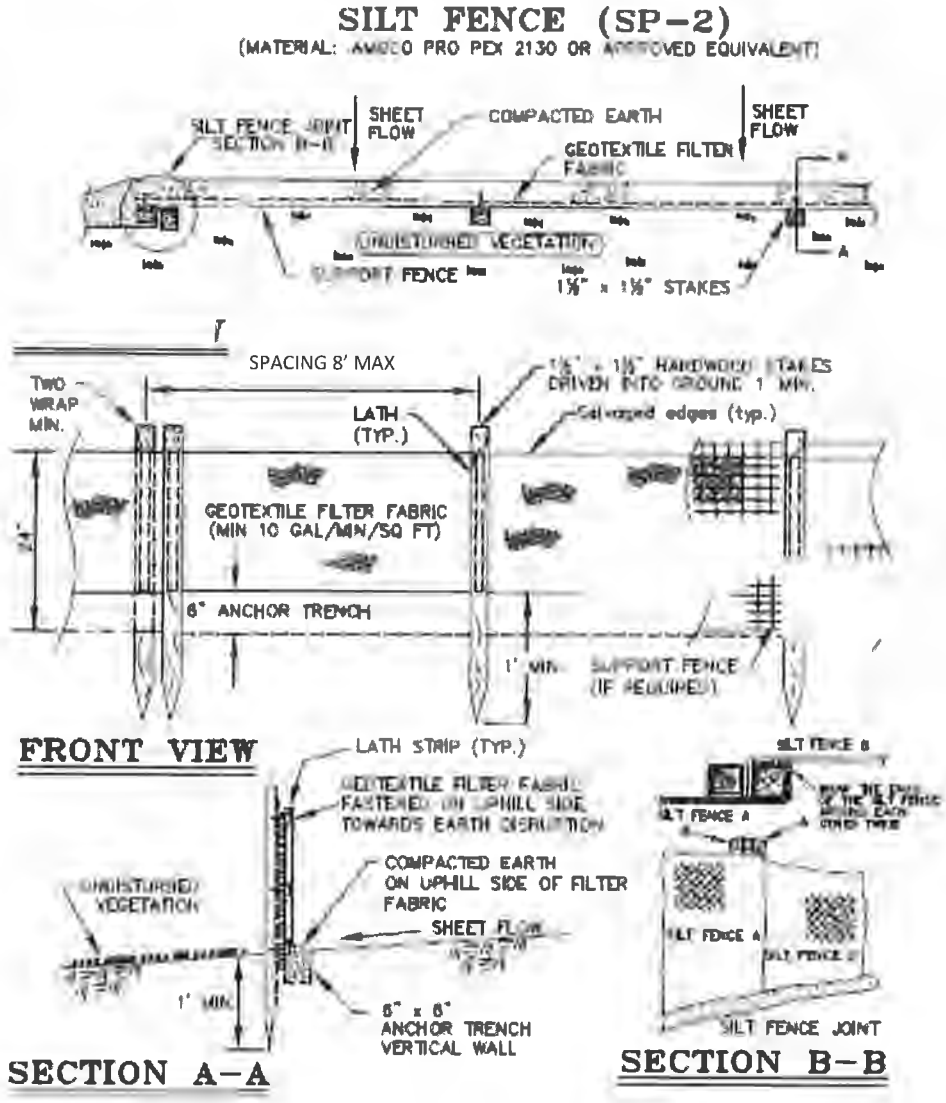
Erosion and Sedimentation Control Notes

Racer Trust, LLC **Attachment 2 (Rev December 4, 2019)**
PCB-Impacted Soil Removal & Restoration Activities
Pontiac North Campus
Pontiac, Michigan

Erosion and Sedimentation Control Notes:

1. This work is being performed in accordance with an EPA-approved plan pursuant to a Resource Conservation and Recovery Act (RCRA) Section 3008(h) Performance-Based Administrative Order on Consent, RCRA 05 2011 0019.
2. As a component of the erosion control measures, the Contractor shall construct an aggregate haul road for use by the waste transporter to eliminate the need for trucks to directly contact site soils thus eliminating track-out. The road construction will consist of a 9-inch layer of 1x3 limestone aggregate, capped by a 3-inch choking course of 21AA limestone aggregate. The road will be underlain by a woven geotextile.
3. The Contractor is responsible for implementing appropriate dust control measures during construction, including but not limited to spraying/wetting of temporary access roads and soil materials to control fugitive dust emissions during grading, loading, hauling, and unloading activities.
4. Stockpiling shall be performed as necessary adjacent to the excavations. The stockpile shall be underlain by a 16 mil liner and covered with plastic at the end of each workday.
5. Any sediments transported off-site by wind or water during construction activities shall be promptly cleaned up by the Contractor.
6. To the extent practicable, the amount of disturbed land open at any given time shall be minimized.
7. Contractor shall utilize good housekeeping practices at all times.
8. Contractor shall inspect temporary erosion and sediment controls on a weekly basis and following storm events producing 0.5 inch or more of rainfall in a 24-hour period. Inspection shall be performed by USE (Jeff Hartlund; Storm Water Management – Construction Site Certificate #C-20801). Accumulated sediments shall be removed, at a minimum, when they reach one-half the above ground height of sediment control structures and shall be disposed or reincorporated into the site fill. Any needed repairs shall be conducted prior to the next inspection.
9. All temporary erosion control matting shall be pinned to the ground and properly anchored at the edges in accordance with the manufacturer's guidelines.
10. Actual locations of erosion and sediment control features may vary based on actual site conditions encountered at time of construction.
11. SESC controls and aggregate roadway shall be installed prior to disturbance of existing site soils and vegetation.
12. All work shall be limited to within the designated property limits.
13. All necessary precautions shall be taken to prevent migration of construction related silt, sediment, fuels, solvents, lubricants, concrete, leachate, or any other pollutant beyond the work limits.
14. All erosion and sediment control measures to be maintained throughout the course of construction activities. Erosion and sediment control measures shall be removed only after establishment of a durable and maintainable cover.
15. The contractor shall initiate stabilization measures such as temporary seeding, mulching, and/or erosion control matting practices as soon as is practicable in portions of the site where construction activity in that portion of the site has temporarily or permanently ceased.
16. The project scope of work shall consist of the following:
    a. Installation of temporary SESC controls
    b. Installation of aggregate roadway
    c. Excavation of contaminated soils – North Area
    d. Excavation of contaminated soils – South Area
    e. Backfill of North Area
    f. Backfill of South Area
    g. Restoration of all disturbed areas utilizing imported topsoil, seed, and mulch

17. The project schedule is as follows
    a. Install silt fencing and aggregate roadway (November 2019)
    b. Excavation of contaminated soils (Nov/Dec 2019)
    c. Backfill Activities (Dec 2019)
    d. Restoration Activities (Dec 2019)
    e. Temporary SESC controls removal (2020)
18. Silt Fence Installation Detail

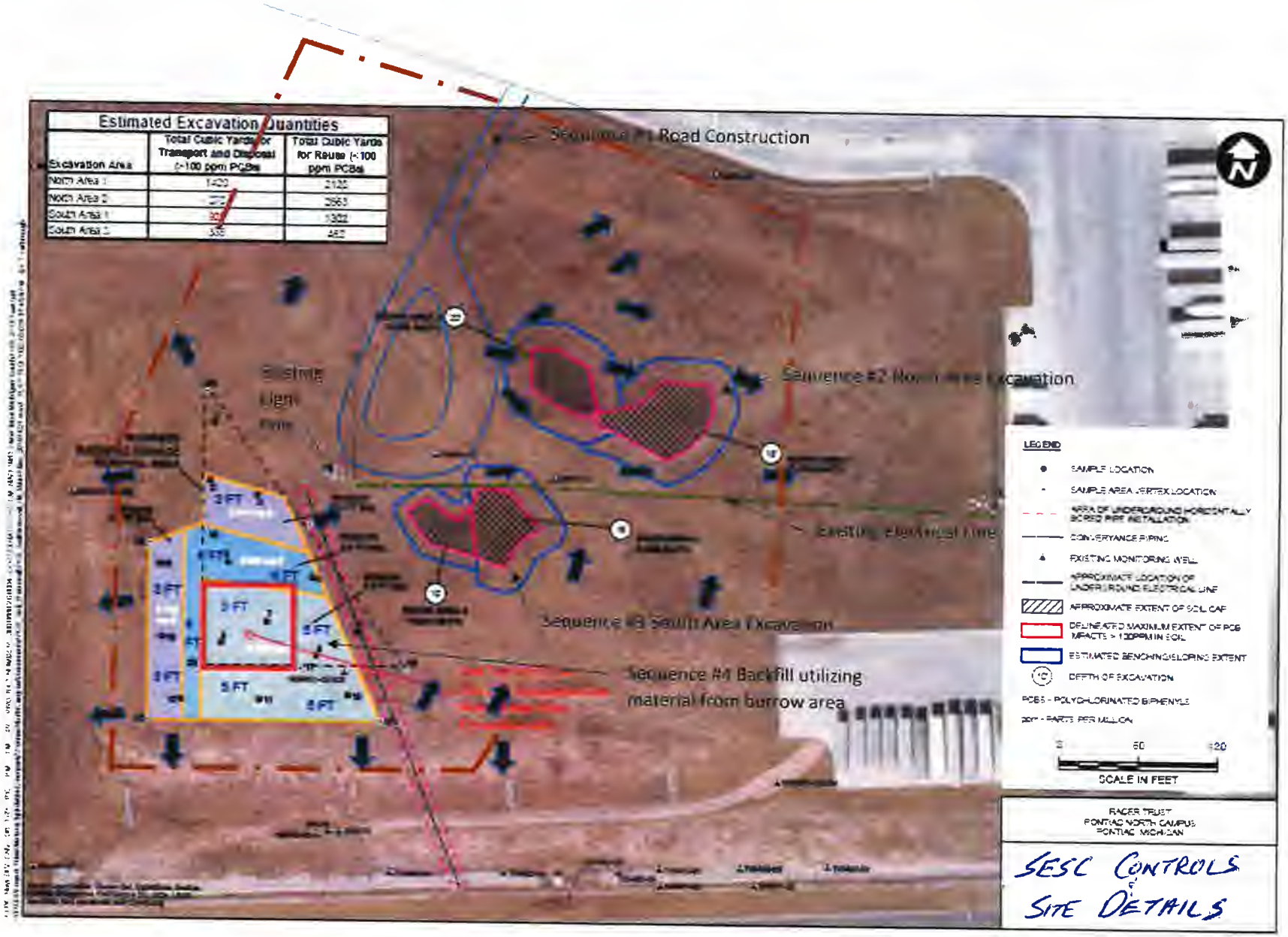


Racer Trust Pontiac North Campus

Attachment 3

SESC Controls and Site Details

ATTACHMENT 3a

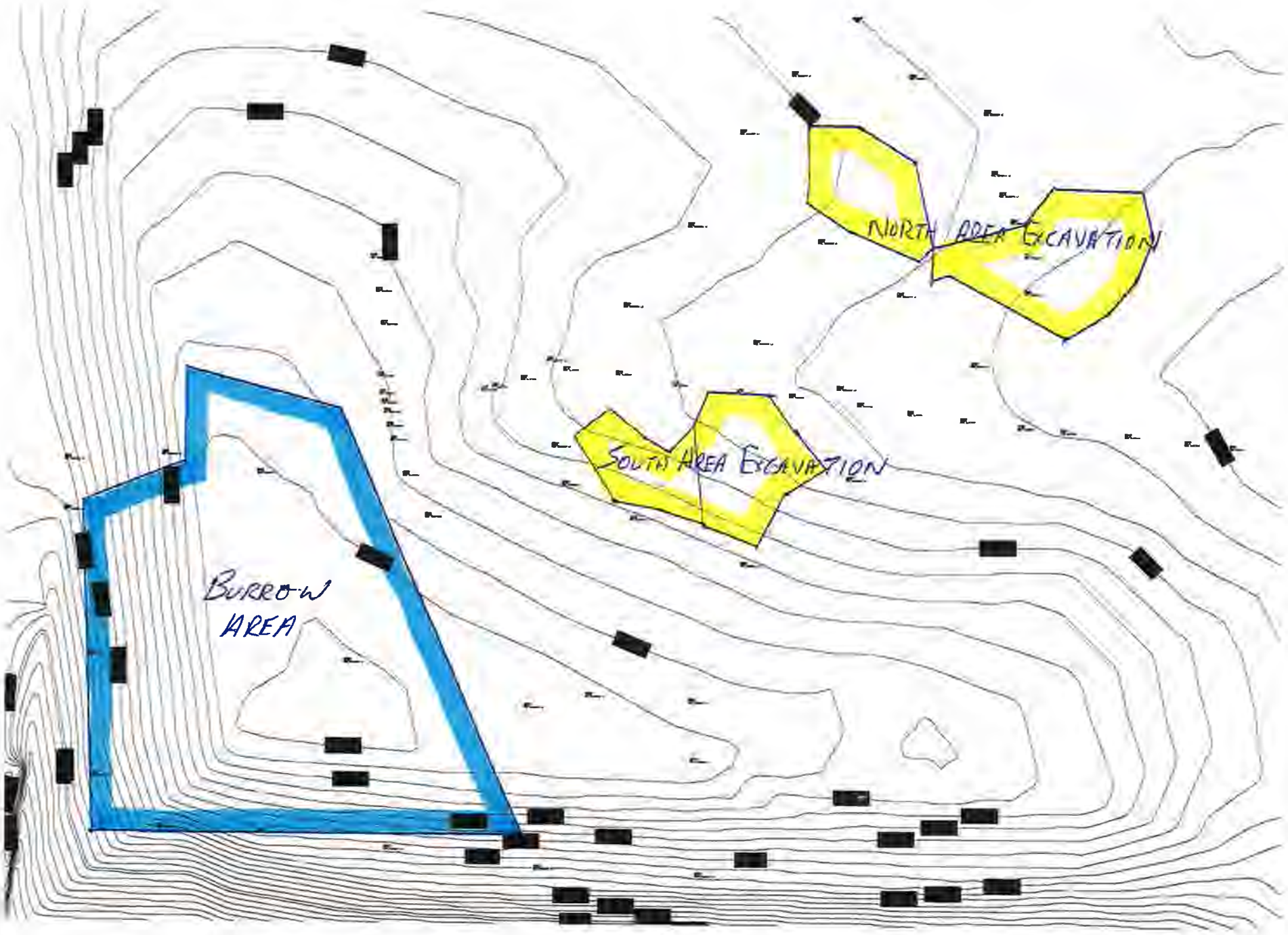


Legend

General Storm Water Flow Direction

Silt Fence

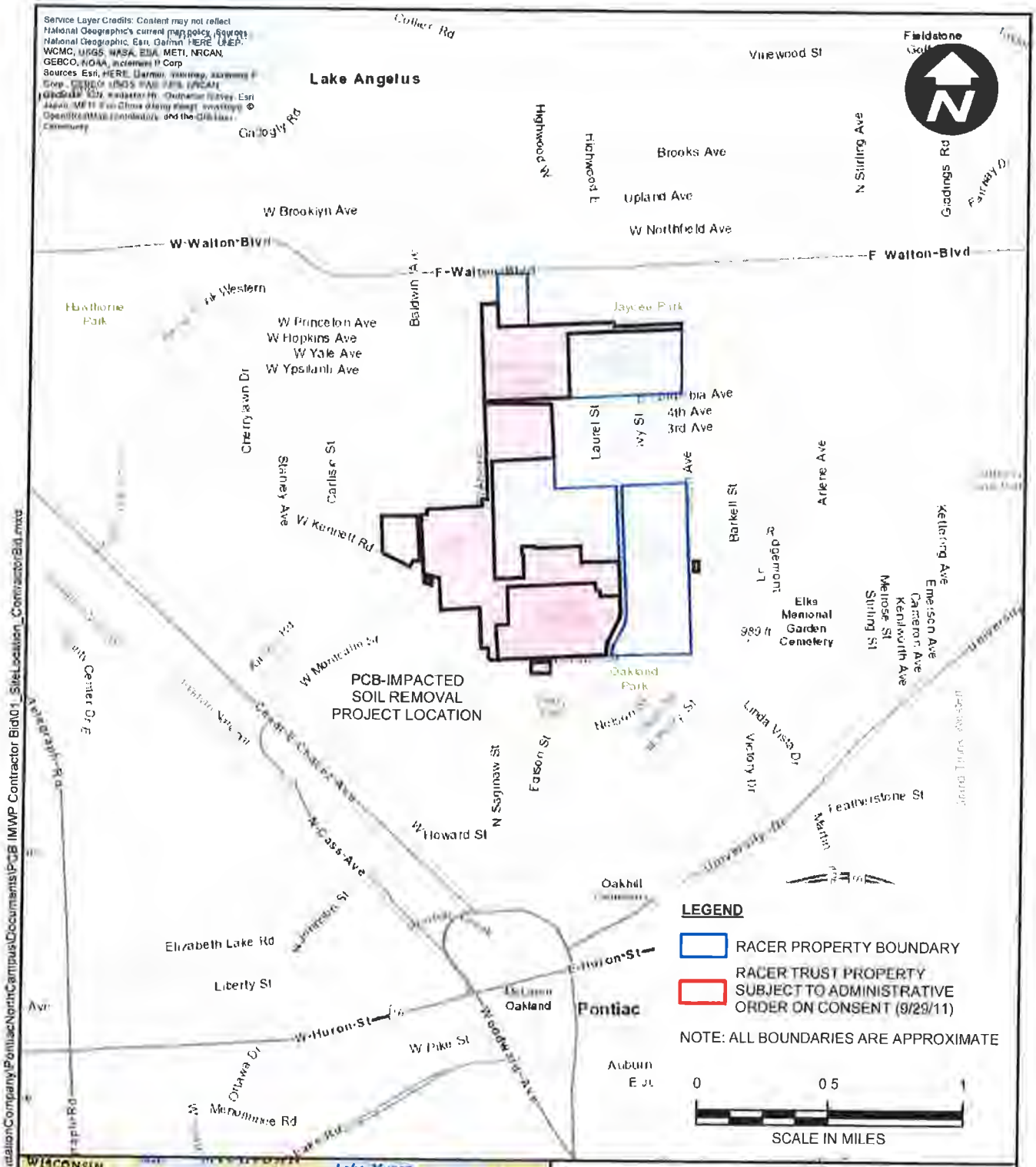
ATTACHMENT 3b



Racer Trust Pontiac North Campus

Attachment 4

Project Plan Set



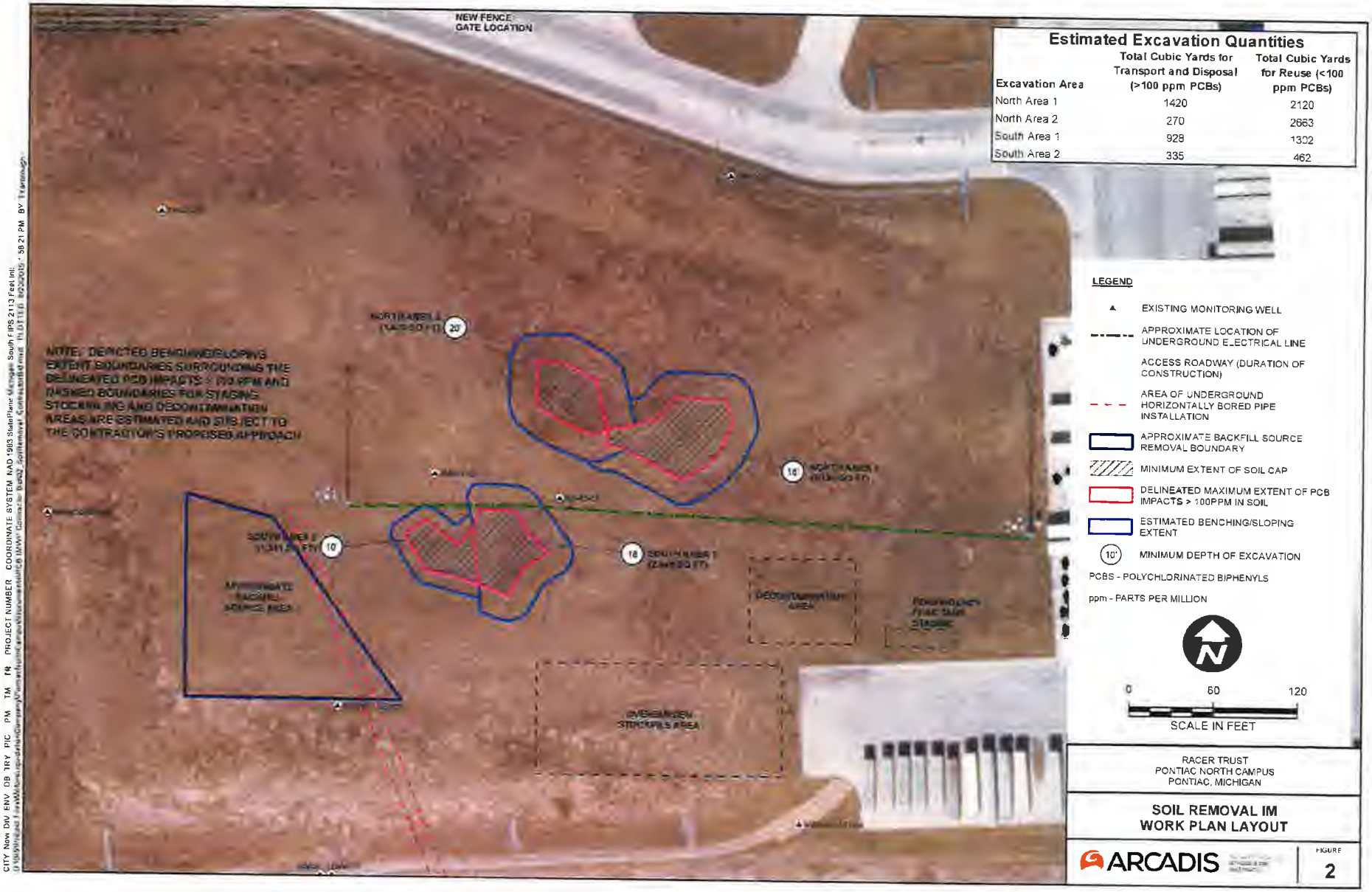
RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

SITE LOCATION

ARCADIS Design & Consultancy for natural and built assets

FIGURE 1

PROJECT NUMBER: B0064607.2018.00004
CITY:NOVI DIV/GROUP:ENV DB: PIC: PM: TM: TR:
Path: D:\GIS\Project Files\Motors-IqurtationCompany\PontiacNorthCampus\Documents\PCB IMWP Contractor Bid\01_SiteLocation_ContractorBid.mxd



Estimated Excavation Quantities

Excavation Area	Total Cubic Yards for Transport and Disposal (>100 ppm PCBs)	Total Cubic Yards for Reuse (<100 ppm PCBs)
North Area 1	1420	2120
North Area 2	270	2663
South Area 1	928	1302
South Area 2	335	462

LEGEND

- EXISTING MONITORING WELL
- APPROXIMATE LOCATION OF UNDERGROUND ELECTRICAL LINE
- ACCESS ROADWAY (DURATION OF CONSTRUCTION)
- AREA OF UNDERGROUND HORIZONTALLY BORED PIPE INSTALLATION
- APPROXIMATE BACKFILL SOURCE REMOVAL BOUNDARY
- MINIMUM EXTENT OF SOIL CAP
- DELINEATED MAXIMUM EXTENT OF PCB IMPACTS > 100PPM IN SOIL
- ESTIMATED BENCHING/SLOPING EXTENT
- (10') MINIMUM DEPTH OF EXCAVATION

PCBS - POLYCHLORINATED BIPHENYLS

ppm - PARTS PER MILLION

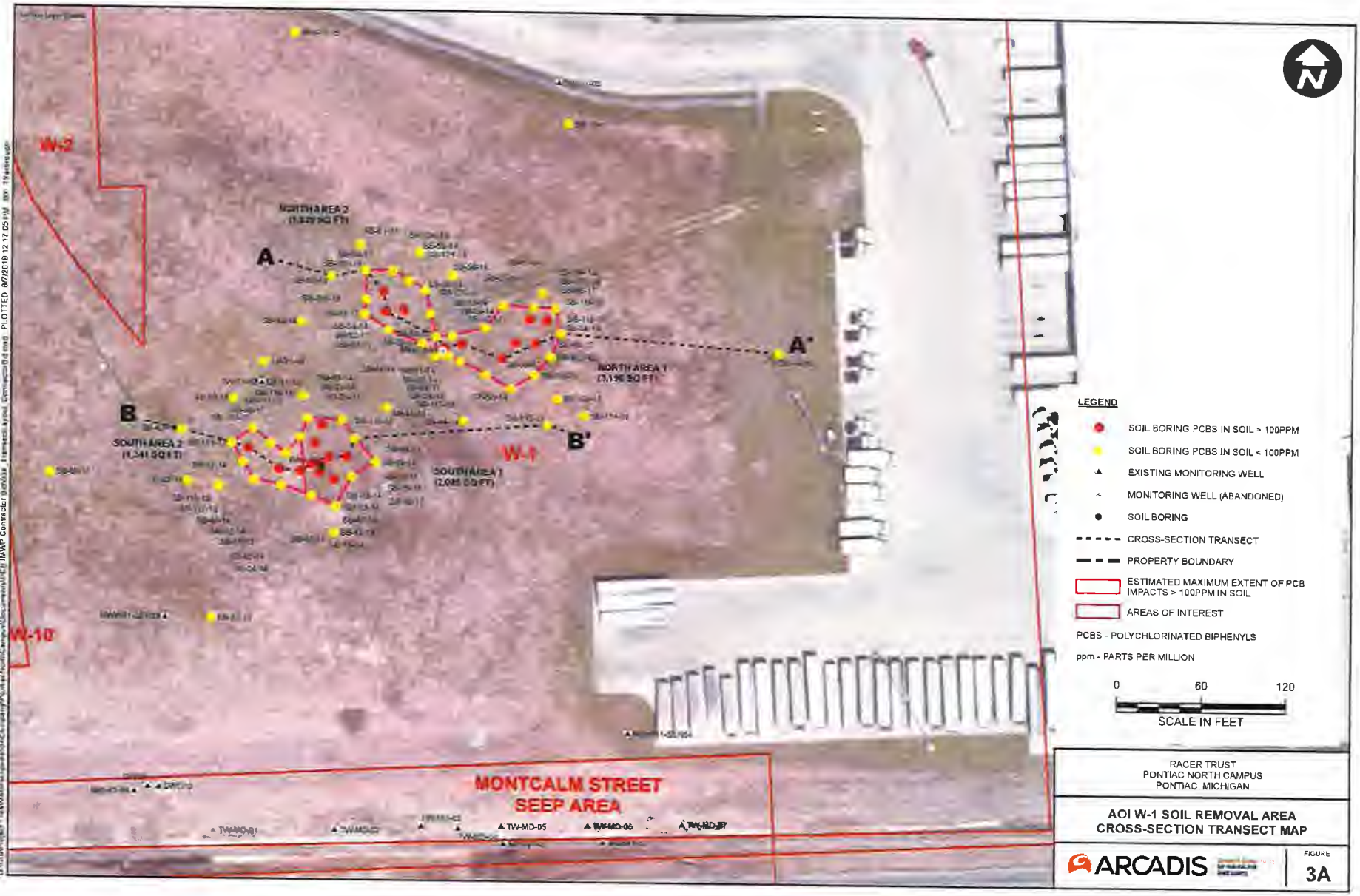
RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

SOIL REMOVAL IM WORK PLAN LAYOUT

ARCADIS

FIGURE 2

CITY Now DIV ENV DB TRY PIC PM TM FN PROJECT NUMBER COORDINATE SYSTEM NAD 1983 StatePlane Michigan South FIPS 2113 Feet Intl
(I:\pontiac\Task 1\new\Work\Corporate\Pontiac\Figures\Figure areas\Removal areas\Removal Areas.MXD Common Basis_Deliverables\Final Submittal\Final FIGURES 8/2/2013 - 5:21 PM BY Trevino)



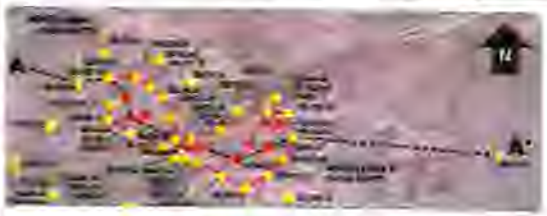
RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

AOI W-1 SOIL REMOVAL AREA
CROSS-SECTION TRANSECT MAP

ARCADIS

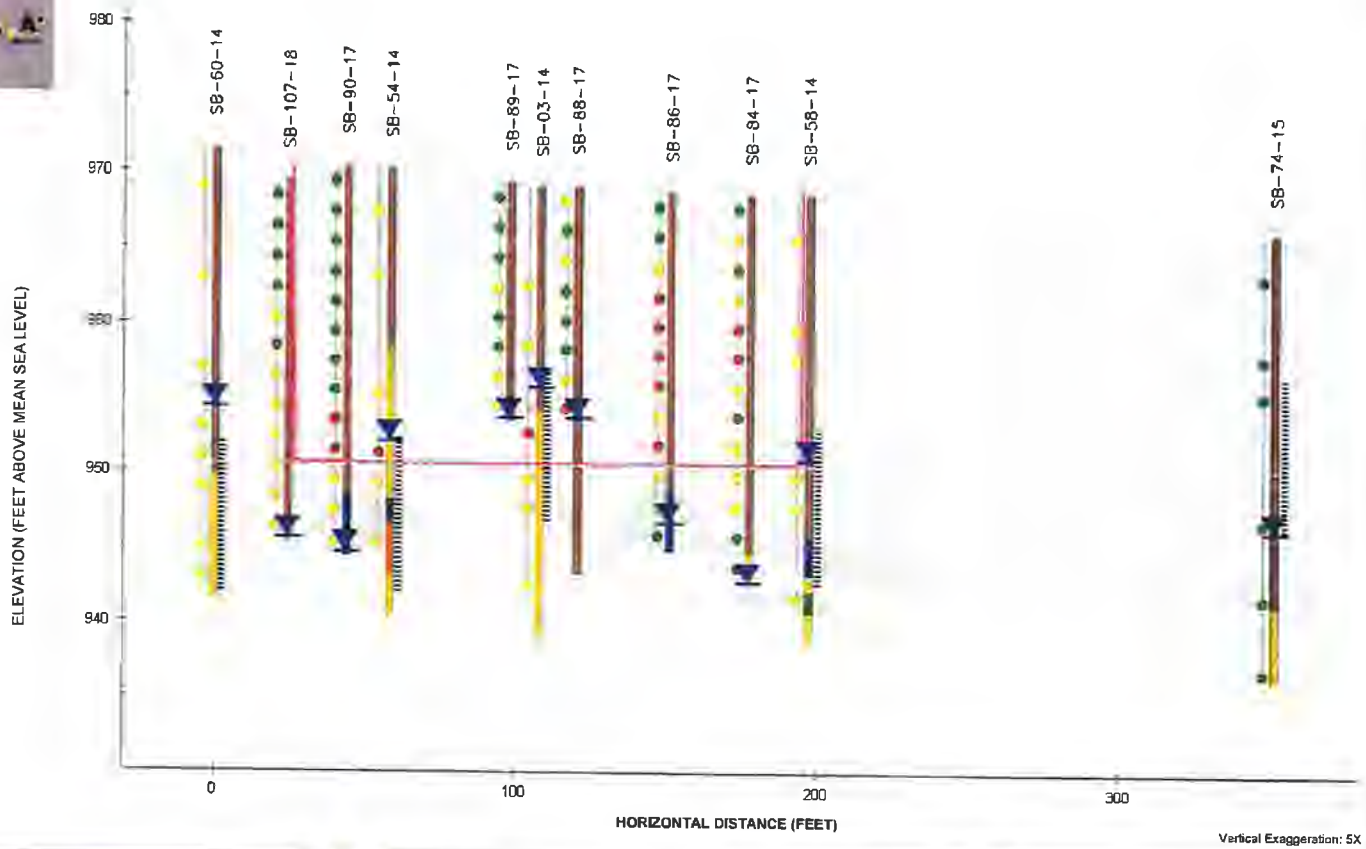
FIGURE
3A

CITY Novi DIV ENV DIS TRY PIC PM TM TR PROJECT NUMBER COORDINATE SYSTEM NAD 1983 StatePlane Michigan South FIPS 2113 Feet Intl
D:\GIS\Projects\Pontiac\Maps\Layouts\Campus\AOI\W-1\MWMP Contractor Submittal_Transect Layout_Completed.mxd PLOTTED: 8/7/2019 12:17:05 PM BY: TWatenpaugh



A
WEST

A'
EAST



Vertical Exaggeration: 5X

Please refer to Figure 3 (cross section transect map) for detailed symbology descriptions of symbols present on the aerial map.

PCB – Polychlorinated biphenyls
PPM – Parts per million

Generalized Stratigraphy

- CONCRETE
- FILL MATERIAL
- GLACIAL OUTWASH DEPOSITS COMPRISED PRIMARILY OF SANDS AND GRAVELS
- GLACIOLACUSTRINE DEPOSITS COMPRISED PRIMARILY OF SILTS AND CLAYS WITH THIN LENSES OF SANDS AND GRAVELS

Borehole Stratigraphy

- FILL
- GRAVEL
- SAND
- SILT
- CLAY
- NO RECOVERY

PCBs IN SOIL (SPHERES)

- ≥100 PPM
- <100 PPM
- NON-DETECT (Soil Only)

WELL SCREEN

BOREHOLE STRATIGRAPHY

SOIL SAMPLE LOCATION SPHERES ARE DEPICTED AT VERTICAL MIDPOINT OF EACH 2-FOOT SAMPLING INTERVAL, AND THEREFORE REPRESENTS PCB CONCENTRATIONS 1 FOOT ABOVE AND BELOW THE LOCATION

ESTIMATED MAXIMUM EXTENT OF PCB IMPACTS ≥ 100 PPM IN SOIL ABOVE APPROXMIATE GROUNDWATER ELEVATION BASED ON OCTOBER 2017 GAUGING EVENT

APPROXIMATE GROUNDWATER ELEVATION BASED ON OCTOBER 2017 GAUGING EVENT

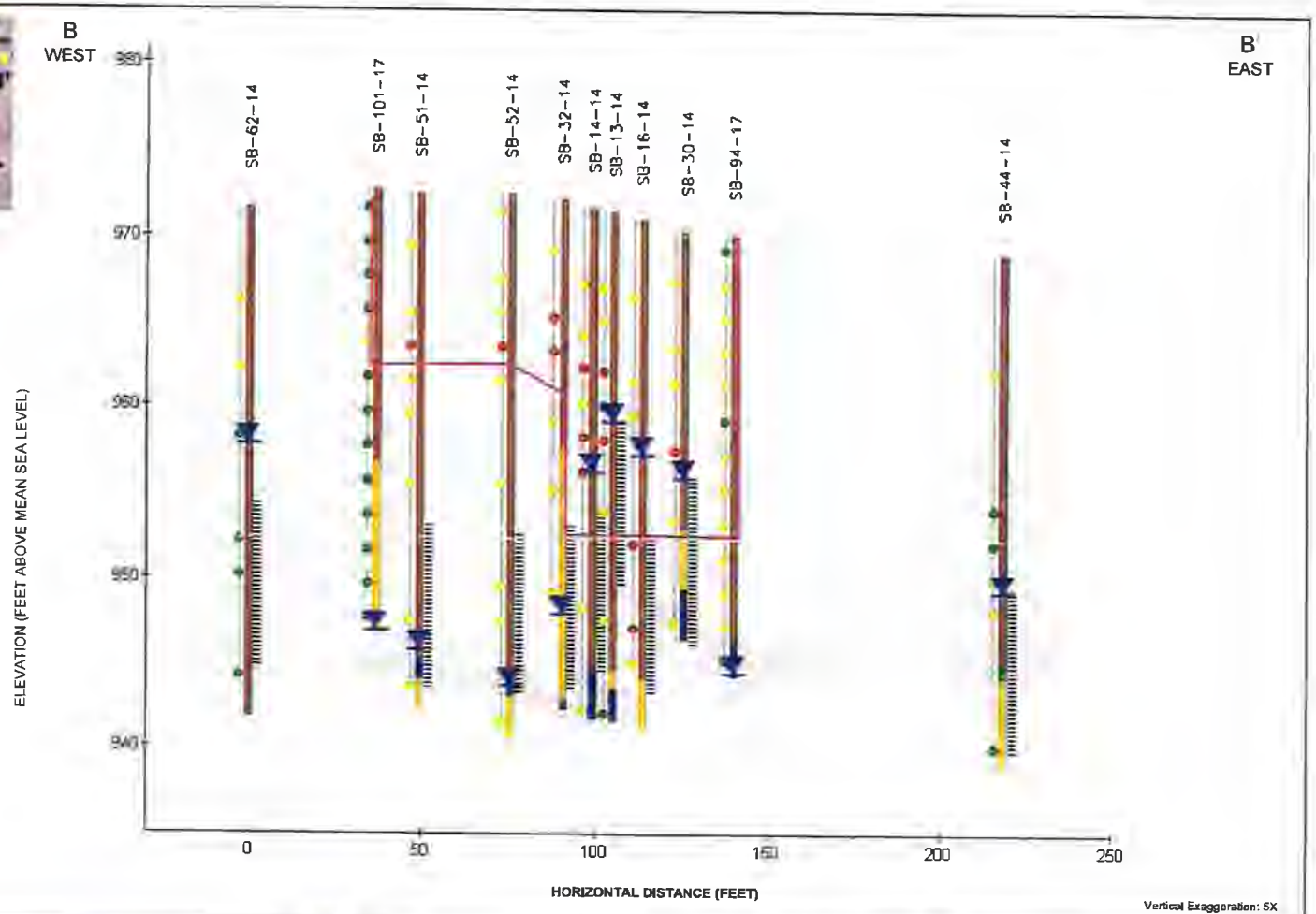
DEPTH TO WATER IN SOIL BORING DURING INSTALLATION

RACER TRUST
PONTIAC, MICHIGAN
PONTIAC NORTH CAMPUS

AOI W-1 SOIL REMOVAL AREA
CROSS SECTION A-A'

ARCADIS

FIGURE
3B



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Generalized Stratigraphy

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Borehole Stratigraphy

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- SAND
- SILT
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APPROXIMATE GROUNDWATER ELEVATION BASED ON OCTOBER 2017 GAUGING EVENT

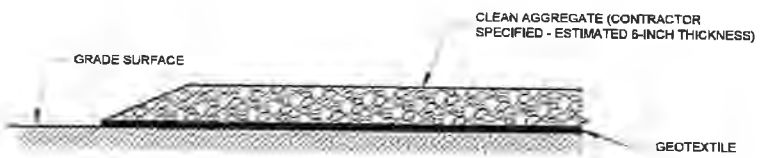
DEPTH TO WATER IN SOIL BORING DURING INSTALLATION

RACER TRUST
PONTIAC, MICHIGAN
PONTIAC NORTH CAMPUS

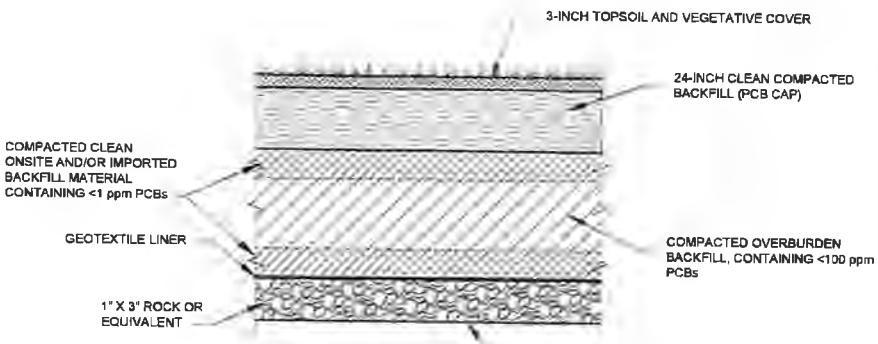
AOI W-1 SOIL REMOVAL AREA
CROSS SECTION B-B'

ARCADIS

FIGURE
3C



ACCESS ROAD CROSS-SECTION
NOT TO SCALE



SOIL CAP
NOT TO SCALE

RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

SOIL CAP AND ACCESS ROAD CROSS-SECTION

ARCADIS

FIGURE
4

RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

AREAS OF INTEREST
PCB IMPACT AREAS

ARCADIS

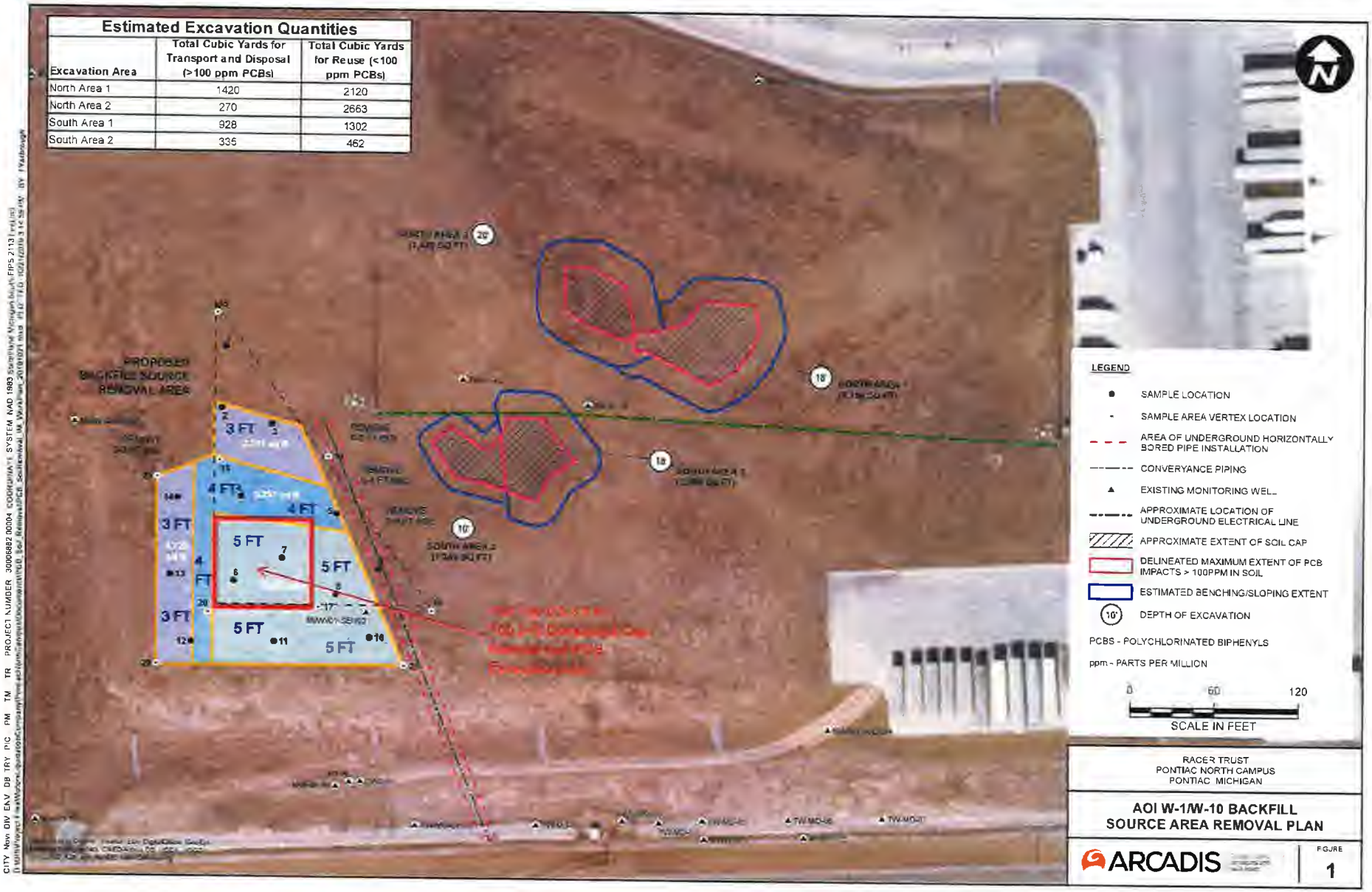
FIGURE
2

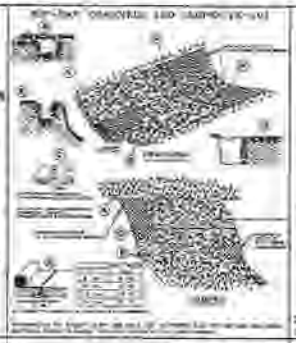
RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

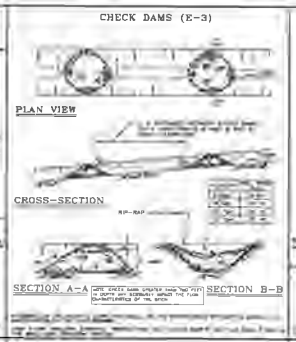
AREAS OF INTEREST
AOI W-1 SOIL REMOVAL AREA

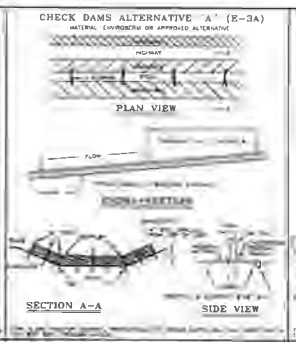
ARCADIS

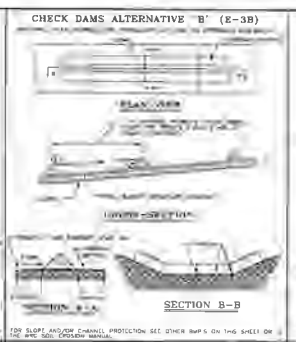
FIGURE
3

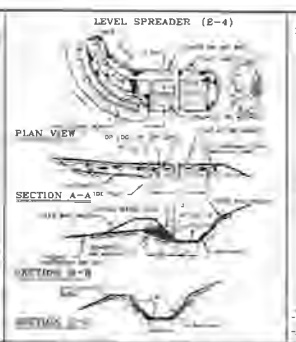

Estimated Excavation Quantities
Excavation Area | Total Cubic Yards for Transport and Disposal (>100 ppm PCBs) | Total Cubic Yards for Reuse (<100 ppm PCBs)
North Area 1 | 1420 | 2120
North Area 2 | 270 | 2663
South Area 1 | 928 | 1302
South Area 2 | 336 | 462
PROPOSED SPECIFIC SOURCE REMOVAL AREA
3 FT
4 FT
5 FT
LEGEND
SAMPLE LOCATION
SAMPLE AREA VERTEX LOCATION
AREA OF UNDERGROUND HORIZONTALLY BORED PIPE INSTALLATION
CONVEYANCE PIPING
EXISTING MONITORING WELL
APPROXIMATE LOCATION OF UNDERGROUND ELECTRICAL LINE
APPROXIMATE EXTENT OF SOIL CAP
DELINEATED MAXIMUM EXTENT OF PCB IMPACTS > 100PPM IN SOIL
ESTIMATED BENCHING/SLOPING EXTENT
DEPTH OF EXCAVATION
PCBS - POLYCHLORINATED BIPHENYLS
ppm - PARTS PER MILLION
0
60
120
SCALE IN FEET
RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC MICHIGAN
AOI W-1/W-10 BACKFILL
SOURCE AREA REMOVAL PLAN
ARCADIS
FIGURE
1

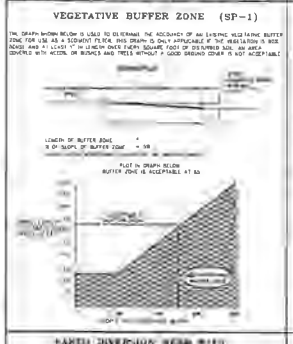


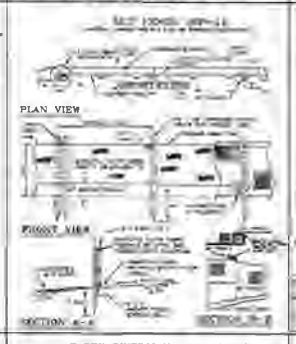


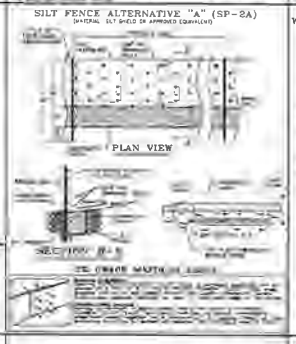


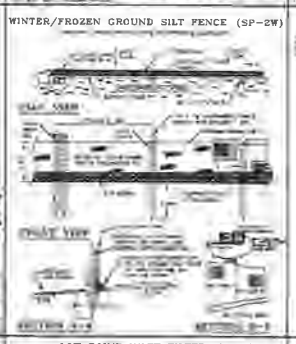


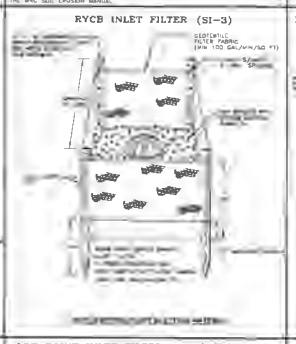


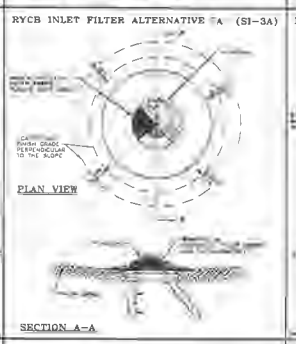


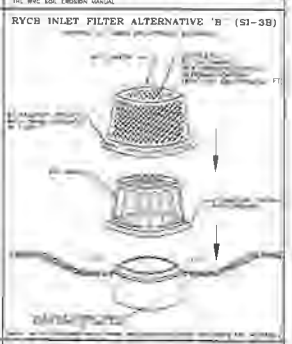


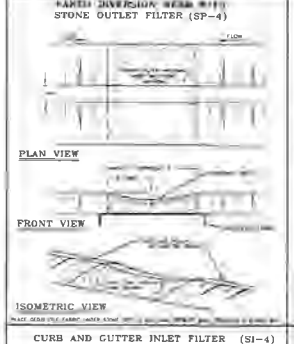


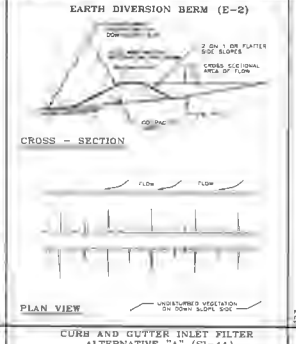


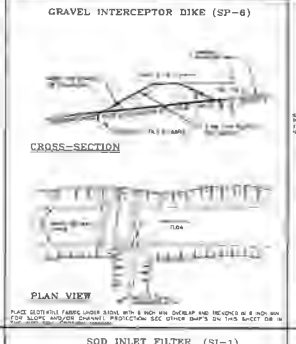


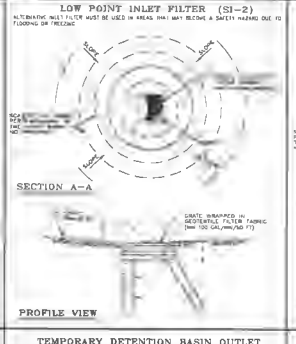


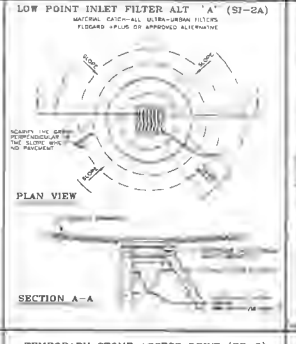


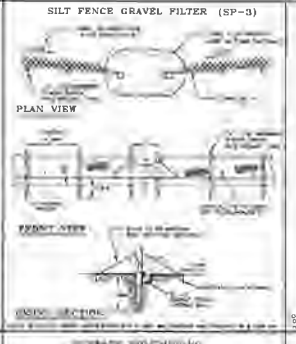


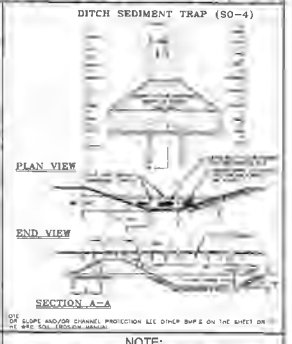


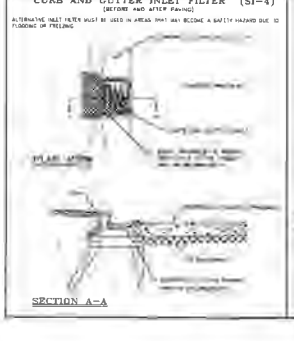


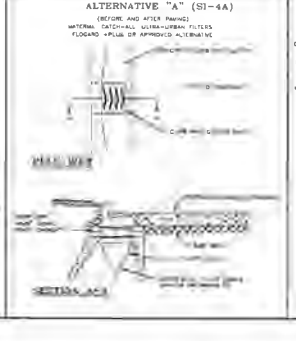


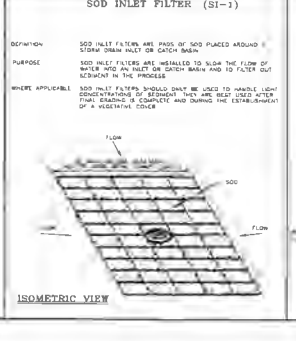


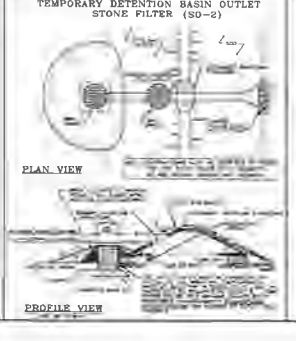


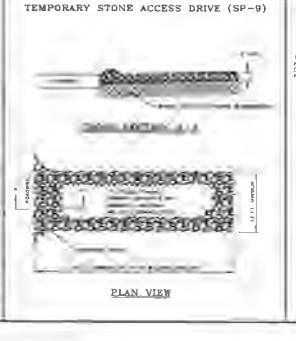












NOTE:

INFRASTRUCTURE, INCLUDING ROADS, WATER MAINS, SANITARY SEWERS, STORM DRAINS AND STORM WATER BEST

AFFECT WATER QUALITY RELATED TO WORK ACTIVITIES.

INCLUDE FUEL, GREASE AND OIL, NUTRIENTS, BACTERIA AND

SOIL EROSION
AND
SEDIMENTATION CONTROL

WRC

Racer Trust Pontiac North Campus

Attachment 5

Proof of Ownership

2019 SUMMER TAX STATEMENT - RETURN THIS PORTION WITH YOUR REMITTANCE

City of Pontiac Treasurer • 47450 Woodward • Pontiac, MI 48342

Online payments can be made at http://Pontiaccity.is.bsasoftware.com

TOTAL	PENALTY	TOTAL PAID	BALANCE
9,483.77			

RACER PROPERTIES
500 WOODWARD AVE STE 2650
DETROIT MI 48226-3416

63064 1421101007 8 000948377

PAYABLE
JULY 1, 2019 AUGUST 31 2019
Make Checks Payable to: City of Pontiac

DEPT. 3111 • CITY OF PONTIAC
PO BOX 33661
DETROIT, MI 48232-5661

Postmarks Not Accepted

PARCEL I.D. NUMBER
64-14-21-101-007

WARNING: Check your Parcel I.D. No. before paying your TAXES. You are responsible if you pay on wrong parcel.

2019 SUMMER TAX STATEMENT - CITY OF PONTIAC

Office Hours: Mon. - Fri., 8:30 a.m. to 4:30 p.m. • 248-758-3272

FISCAL YEARS

City and School	County General	State Education
7-1-2019 to 6-30-2020	10-1-2018 to 9-30-2019	10-1-2019 to 9-30-2020

PAYABLE JULY 1, 2019 - AUGUST 31, 2019

NO PENALTY WILL BE ADDED UNTIL SEPTEMBER 1, 2019 at which time a 1% penalty will be added to the unpaid taxes and 1% additional penalty on the first of each month thereafter.

POSTMARKS NOT ACCEPTED

RACER PROPERTIES
500 WOODWARD AVE STE 2650
DETROIT MI 48226-3416

Property Address:
711 N GLENWOOD AVE

11970

CODE #	*P.R.E. TAX BASE	PARCEL I.D. NUMBER / SCHOOL DIST.	
92410	0	64-14-21-101-007	63030
*, DECLARED AS PR E	*NON-P.R.E. TAX BASE	TAXABLE VALUE	STATE EQUALIZED VALUE
0%	172,530	172,530	173,720

TAX DESCRIPTION	RATE PER $1,000	AMOUNT
COUNTY OPERATING	4.04000	697.02
OIS ALLOCATED	0.19340	33.36
OIS VOTED	3.06050	528.02
OCC VOTED	1.53030	264.02
STATE EDUCATION	6.00000	1035.18
SCHOOL OPERATING	18.00000	3105.54
CITY OPERATING	11.16990	1927.14
CAP IMP	1.39610	240.86
SANITATION	2.79230	481.75
YOUTH CENTER	1.48620	256.41
LIBRARY	0.99080	170.94
SENIORS SERVICES	0.49540	85.47
SCHOOL OPER FC	18.00000	0.00
PONTIAC SCHOOLS-	0.00000	0.00
MESSA JUDGMENT	0.40000	69.01
SINKING FUND	2.87000	495.16
ADMIN FEE	0.00000	93.89

PLEASE INCLUDE PARCEL I.D. # ON YOUR CHECK

PARTIAL DESCRIPTION OF PROPERTY

T3N, R10E, SEC 20 & 21 PART OF NW 1/4 OF SEC 20 & PART OF NE 1/4 OF SEC 21, ALSOOF 'MODERN HOUSING CORPORATION'S OAKLAND PARK' PART
302 INDUSTRIAL VACANT

64-14-21-101-007

BEGINNING MARCH 1ST, 2020 all unpaid 2019 taxes must be paid to the Oakland County Treasurer, 1200 N. Telegraph, Pontiac, MI 48341, with additional penalties. During the month of March, a revised statement from the City Treasurer must accompany your remittance to the County Treasurer.

24 HOUR TAX HOTLINE

Property tax information is available on the *Oakland County 24 Hour Tax Hotline* by dialing 248-858-0025 or toll free number 1-888-600-3773. To access tax information you will need to enter your 10-digit parcel ID number. There is no charge for this

IMPORTANT INFORMATION - SEE REVERSE SIDE

*P.R.E. = Principal Residence Exemption

SPECIAL ASSESSMENTS

TOTAL	PENALTY	TOTAL PAID	BALANCE
9,483.77			

WARNING: Failure to receive bill does not waive penalty.

Racer Trust Pontiac North Campus

Attachment 6

Legal Description

EXHIBIT 1

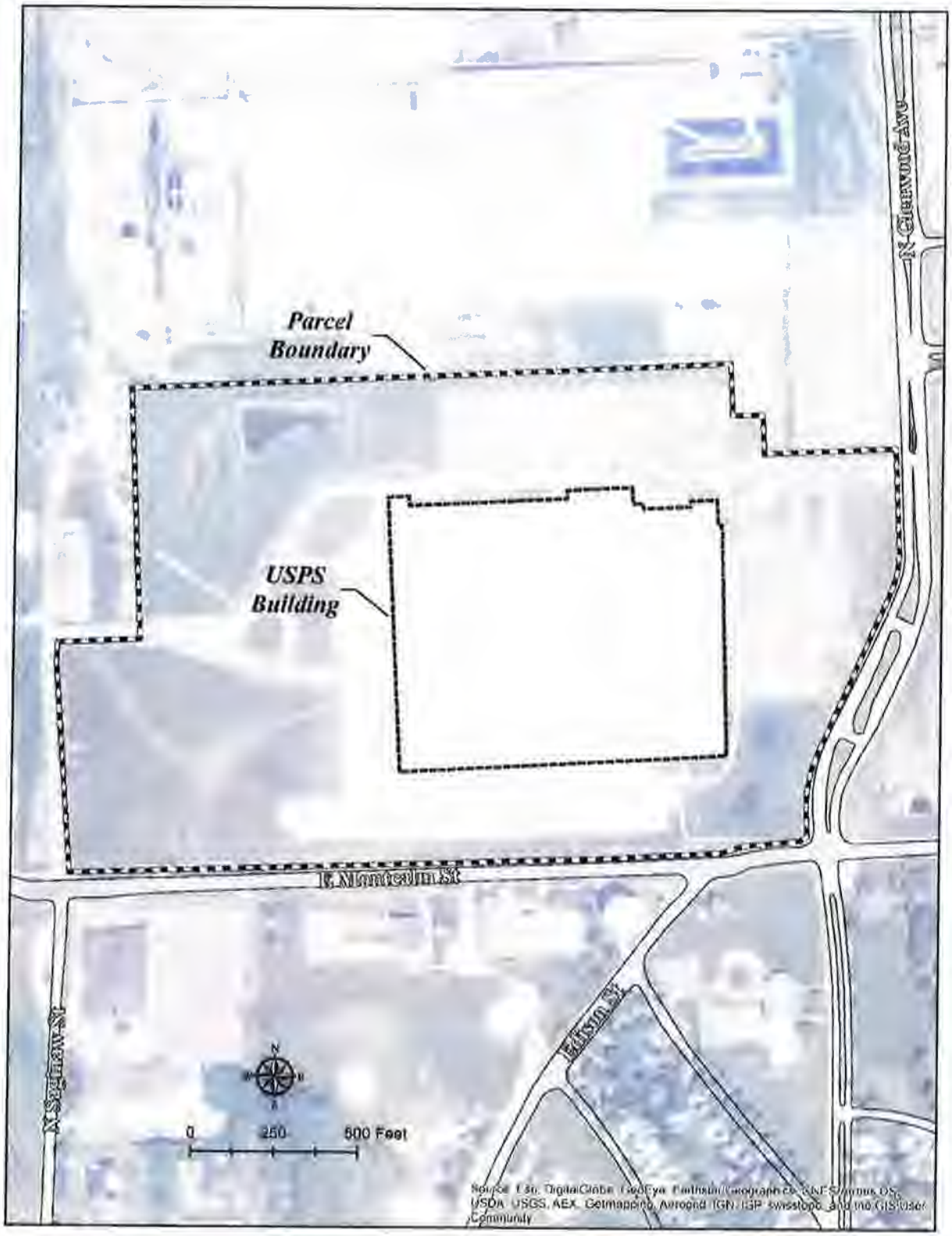
LEGAL DESCRIPTION AND ILLUSTRATION OF PROPERTY

Part of lot 500, including vacated streets and alleys lying adjacent to said lots of the "Plat of Modem Housing Corporation Addition", as recorded in Liber 20 of Plats on Page 22, Oakland County Records, all or part of Lots 1 through 23, inclusive, Block 1, including vacated streets and alleys lying adjacent to said lots of "Modern Housing Corporation's Oakland Park", a subdivision of part of the North ½ of Section 21, Township 3 North, Range 10 East as recorded in Liber 46 of Plats on Page 21, Oakland County Records; including part of Sections 20 and 21, Township 3 North, Range 10 East, all being located in the City of Pontiac, Oakland County, State of Michigan and being more particularly described as follows:

Commencing at the East ¼ corner of Section 20, Township 3 North, Range 10 East, as recorded in Liber 20101, Page 712, Oakland County Records, said point also being the West ¼ of Section 21, Township 3 North, Range 10 East, thence along the East Section line of said Section 20, North 6 degrees 58 minutes 26 seconds West, 147.20 feet to the Point of Beginning and the North right-of-way line of East Montcalm Street (variable width), thence along said North right-of-way line, South 84 degrees 26 minutes 26 seconds West, 1,280.69 feet; thence North 07 degrees 33 minutes 31 seconds West, 614.02 feet; thence North 02 degrees 09 minutes 35 seconds West, 66.80 feet; thence North 84 degrees 05 minutes 48 seconds East, 244.44 feet; thence North 05 degrees 54 minutes 12 seconds West, 741.12 feet; thence North 84 degrees 05 minutes 48 seconds East, 1,788.80 feet; thence South 05 degrees 54 minutes 12 seconds East, 153.03 feet; thence North 84 degrees 05 minutes 48 seconds East, 91.20 feet; thence South 05 degrees 54 minutes 12 seconds East, 116.97 feet; thence North 84 degrees 05 minutes 48 seconds East, 385.00 feet to the Westerly right-of-way line of North Glenwood Avenue; thence along said right-of-way the following courses: South 05 degrees 54 minutes 12 seconds East, 300.00 feet to a curve to the right; thence along said curve an arc distance of 144.17 feet, radius 300.00 feet, central angle 27 degrees 32 minutes 04 seconds, and chord bearing of South 07 degrees 51 minutes 50 seconds West, 142.79 feet; thence South 21 degrees 37 minutes 52 seconds West, 489.35 feet to a curve to the left; thence along said curve an arc distance of 192.56 feet, radius 400.00 feet, central angle of 27 degrees 34 minutes 56 seconds, and chord bearing of South 07 degrees 50 minutes 24 seconds West, 190.71 feet; thence South 05 degrees 57 minutes 05 seconds East, 100.25 feet to the North right-of-way line of East Montcalm Street (variable width); thence along the said right-of-way line, South 83 degrees 49 minutes 03 seconds West, 606.04 feet to a deflection point; thence South 84 degrees 26 minutes 26 seconds West, 303.94 feet to the Point of Beginning. Containing 71.858 acres, more or less.

Subject to all recorded easements and rights-of-way.

Commonly known as 711 North Glenwood Avenue, Pontiac, Michigan 48340; Tax ID 63-64-14-21-101-007.


Parcel Boundary
USPS Building
N Glenwood Ave
E N Interdin St
N Washington St
Edison St
0
250
500 Feet
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

WRC
WATER RESOURCES COMMISSIONER
Jim Nash

July 15, 2020 **SENT BY MAIL**

RACER PROPERTIES
1505 WOODWARD AVE 200
DETROIT, MI 48226

FINAL COMPLETION NOTICE

Soil Erosion Permit # 000142-2020-CO
Project - RACER TRUST PONTIAC NORTH CAMPUS
Site Address - 711 N Glenwood Ave
Property Tax ID - 1421101007
Crossroads - E MONTCALM & N GLENWOOD AVE
CVT - City of Pontiac

Dear Landowner,

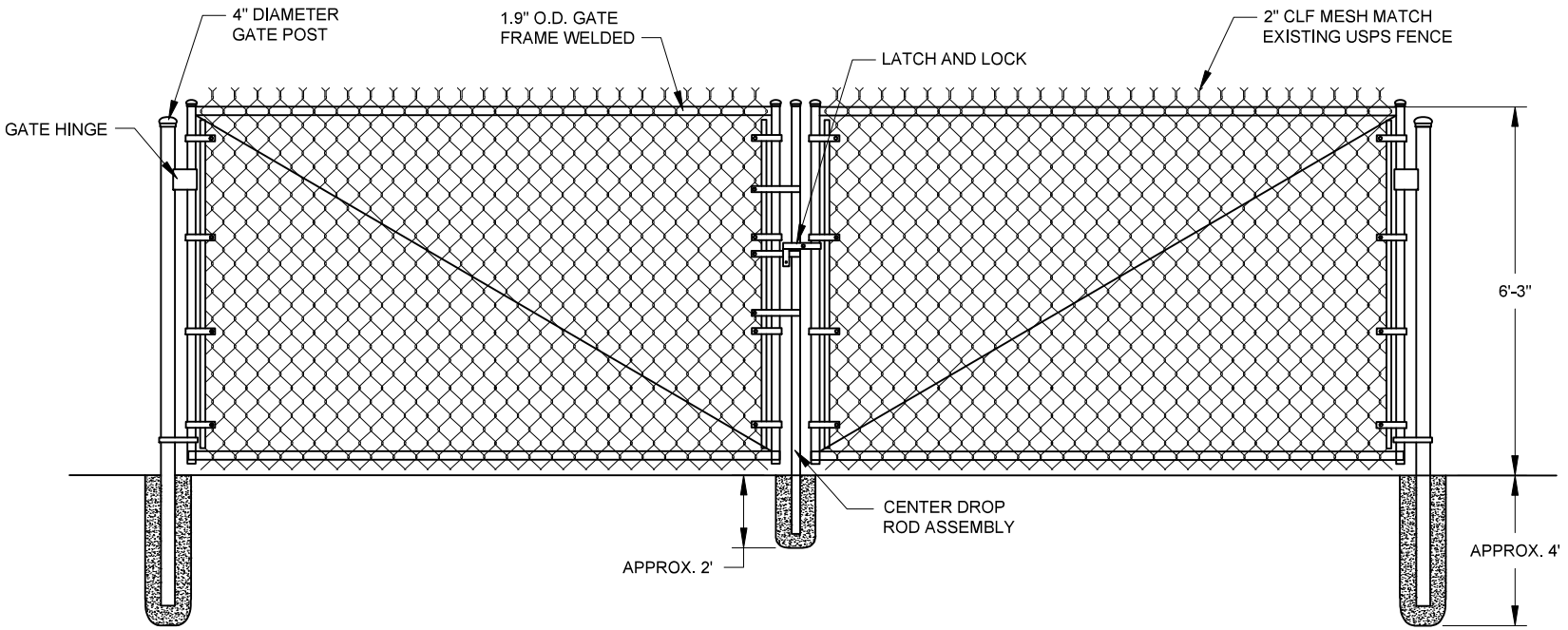
This correspondence is to acknowledge completion of the referenced project and the release of our Soil Erosion Permit covering this site.

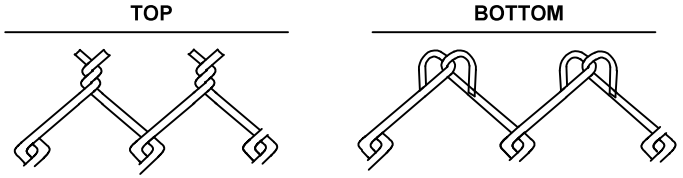
Sincerely,

Joseph A. Gardner
Supervisor, Soil Erosion Program

APPENDIX E

Fence Detail and Photographic Log





RACER TRUST
PONTIAC NORTH CAMPUS
PONTIAC, MICHIGAN

PCB REMOVAL PROJECT
FENCE GATE DETAIL

ARCADIS Design & Consultancy for natural and built assets

CITY:(Reed) DIV/GROUP:(Reed) DB:(Reed) LD:(Opt) PIC:(Opt) PM:(Reed) TM:(Opt) LYR:(Opt)ON=*;OFF=*REF*
D:\GIS\Project Files\Motors\Liquidation Company\Pontiac North Campus\Documents\PCB_Compilation Report\05_PCB_Removal Project Fence Detail.dwg LAYOUT: H-5 SAVED: 9/25/2020 1:36 PM PLOTSTYLETABLE: ARCADIS NOVLCTB PLOTTED: 9/25/2020 1:38 PM BY: YARBROUGH, TOBI

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 1

Date:
November 4, 2019

Description:
Two 4” diameter fence posts were installed along the South side of the truck entrance driveway in preparation for future completion of the new construction entrance access gate.

Location:
USPS Property

Photo: 2

Date:
November 13, 2019

Description:
Installation of woven geotextile prior to placement of 1”x3” aggregate for access road leading to North & South Excavation Areas; Fence gate post completed on Nov 7, 2019 in background.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 3

Date:
November 13, 2019

Description:
Continued installation of access road leading to excavation areas.

Location:
USPS Property

Photo: 4

Date:
November 14, 201

Description:
Photo of continued progress on access road and drive-thru loop facing south.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 5

Date:
November 18, 2019

Description:
Compaction of road base.

Location:
USPS Property

Photo: 6

Date:
November 18, 2019

Description:
Delivery of additional 21AA aggregate to strengthen road base in order to support truck travel during project.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 7

Date:
November 20, 2019

Description:
Completed access road leading out to USPS P&DC Truck Entrance Driveway.

Location:
USPS Property

Photo: 8

Date:
November 20, 2019

Description:
Staked North and South PCB-impacted soil removal areas pre-excavation

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 9

Date:
November 20, 2019

Description:
Photo of staked North Excavation Area prior to excavation.

Location:
USPS Property

Photo: 10

Date:
November 27, 2019

Description:
Facing West, approximately 40’ by 50’ by 15 ¾‘ deep excavation of overburden from the North Area 2 (northwest) excavation area. Excavation work was not conducted on November 27 due to heavy rainfall.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 11

Date:
November 27, 2019

Description:
Facing south, east edge of the North Area 2 in the forefront. Tarp cover applied and tied down to the staged overburden soil pile over the Thanksgiving holiday.

Location:
USPS Property

Photo: 12

Date:
December 3, 2019

Description:
Excavator performing removal of overburden at North Area 1.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 11

Date:
December 3, 2019

Description:
Facing north, photo of loading onto the staged overburden soil pile.

Location:
USPS Property

Photo: 12

Date:
December 4, 2019

Description:
Facing south from entrance, photo of PCB-impacted material staging area setup to the north of the North Area 2 to provide for stabilization as necessary.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 11

Date:
December 6, 2019

Description:
Facing south, photo of north excavation area with staged overburden soil pile in background.

Location:
USPS Property

Photo: 12

Date:
December 6, 2019

Description:
Excavator performing removal of additional sloping area at North Area 2.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 13

Date:
December 6, 2019

Description:
Photo of sidewalls of North Areas 1 and 2 setback to 1 ½ : 1 slope.

Location:
USPS Property

Photo: 14

Date:
December 7, 2019

Description:
View of tarp placed down to provide platform to facilitate truck loading for North Excavation Area PCB-impacted material removal.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 13

Date:
December 7, 2019

Description:
Loading of PCB-impacted material from North Areas 1 and 2.

Location:
USPS Property

Photo: 14

Date:
December 13, 2019

Description:
View facing north as transporter approaches the North Excavation Area for continued loadout of PCB-impacted material.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 15

Date:
December 13, 2019

Description:
Facing east, continued PCB-impacted material removal at North Area 1.

Location:
USPS Property

Photo: 16

Date:
December 13, 2019

Description:
Continued excavation of North Area 1 PCB-impacted material down to the target depth of 18 ft bgs.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 15

Date:
December 17, 2019

Description:
Scraping of vegetation and stockpiling of shallow soils at the on-site backfill source removal area.

Location:
USPS Property

Photo: 16

Date:
December 17, 2019

Description:
After survey confirmation of reaching north excavation area target boundaries and depths, placement and compaction of 1 x 3 limestone and on-site backfill source material at the bottom of North Area 2.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 15

Date:
December 18, 2019

Description:
Initial backfilling of staged overburden material (over stacked layers of 1 x 3 limestone and on-site backfill source material) at North Area 2.

Location:
USPS Property

Photo: 16

Date:
December 18, 2019

Description:
Placement and compaction of 1 x 3 limestone and on-site backfill source material at the bottom of North Area 1.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 15

Date:
January 3, 2020

Description:
View facing north of continued backfilling of North Areas 1 and 2.

Location:
USPS Property

Photo: 16

Date:
January 3, 2020

Description:
Backfilling and compaction of North Areas 1 and 2 to within approximately 3 feet bgs.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 15

Date:
January 3, 2020

Description:
View of North Area 1 and 2 PCB-impacted soils staged in stabilization area pending transportation and disposal.

Location:
USPS Property

Photo: 16

Date:
January 3, 2020

Description:
Excavation of overburden material from South Areas 1 and 2.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 17

Date:
January 6, 2020

Description:
Initial excavation of PCB-impacted soils for removal and off-site transportation and disposal at South Excavation Areas 1 and 2.

Location:
USPS Property

Photo: 18

Date:
January 8, 2020

Description:
Continued removal of PCB-impacted in South Areas 1 and 2.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 17

Date:
January 10, 2020

Description:
Completion of PCB-impacted soil removal down to 18 ft bgs at South Excavation Area 1.

Location:
USPS Property

Photo: 18

Date:
January 14, 2020

Description:
After confirmation surveying and placement of 1 x 3 limestone for stabilization in South Area 1, photo of initial on-site backfill source material backfilling activities.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 17

Date:
January 15, 2020

Description:
Continued backfilling of South Area 1 and 2 with the balance of remaining staged overburden material.

Location:
USPS Property

Photo: 18

Date:
January 17, 2020

Description:
Completion of backfilling South Areas 1 and 2 with on-site backfill source material to within approximately 3 feet bgs.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 19

Date:
January 21, 2020

Description:
Photo of placement of the demarcation layer (orange poly construction fencing) over compacted backfill at South Areas 1 and 2 prior to placement and compaction of the caps.

Location:
USPS Property

Photo: 20

Date:
January 21, 2020

Description:
Facing north, photograph of cap backfill placement (from dedicated on-site backfill source material stockpile) at North Areas 1 and 2.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 19

Date:
January 23, 2020

Description:
Facing north-northwest, view of center and north side of final graded on-site backfill source removal area after completion of soil removal for use as backfill and cap material in the PCB removal areas.

Location:
USPS Property

Photo: 20

Date:
January 23, 2020

Description:
Facing west, view of south side of final graded on-site backfill source removal area after completion of soil removal for use as backfill and cap material in the PCB removal areas.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 19

Date:
January 24, 2020

Description:
Facing north-northeast, view of the North & South Excavation Areas following placement, grading, and compaction of onsite cap backfill material.

Location:
USPS Property

Photo: 20

Date:
January 24, 2020

Description:
Facing northeast, view of the completed compacted and graded caps at the North and South Excavation Areas.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 19

Date:
January 29, 2020

Description:
Facing east, view of the North Excavation Area PCB cap following planting dormant seed and placement of straw mat protective cover.

Location:
USPS Property

Photo: 20

Date:
January 29, 2020

Description:
Facing east, view of the South Excavation Area PCB cap following planting dormant seed and placement of straw mat protective cover.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 19

Date:
January 29, 2020

Description:
Facing south, view of the south portion of the backfill source area following planting dormant seed and placement of straw mat protective cover.

Location:
USPS Property

Photo: 20

Date:
January 29, 2020

Description:
Facing north, view of the north portion of the backfill source area following planting dormant seed and placement of straw mat protective cover.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 19

Date:
April 6, 2020

Description:
Facing north, view of the North Excavation Area PCB cap area with the straw mat protective cover intact in the early spring.

Location:
USPS Property

Photo: 20

Date:
April 6, 2020

Description:
Facing west, view of the South Excavation Area PCB cap area with the straw mat protective cover intact in the early spring.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 19

Date:
July 20, 2020

Description:
Facing east, view of the South Excavation Area PCB cap and surrounding land primarily revegetated following the July 14, 2020 Oakland County WRC release form the SESC permit.

Location:
USPS Property

Project Photographs

RACER Pontiac North Campus
Pontiac, MI

Photo: 19

Date:
July 20, 2020

Description:
Facing north, view of the South and North Excavation Area PCB caps and surrounding land primarily revegetated following the July 14, 2020 Oakland County WRC release form the SESC permit.

Location:
USPS Property

APPENDIX F

Air Monitoring Documentation

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 11-25-19 US Ecology Supervisor Acknowledgment: Print: [illegible] Sign: [illegible]

Time	Initials of Person Reviewing / Recording	Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		Notes
		Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	
8:00 AM	KA	0.00	0.046	0.00	0.032	6.00	0.049	
9:00 AM	KA	0.00056	0.059	6.79	0.064	0.007	0.063	
10:00 AM	KA	0.1	0.054	0.6	0.055	0.1	0.05	
11:00 AM	KA	0.13	0.047	0.85	0.047	0.21	0.04	
12:00 PM	KA	0.18	0.043	0.89	0.046	0.20	0.039	
1:00 PM	KA	0.20	0.044	0.98	0.046	0.19	0.039	
2:00 PM	KA	0.25	0.041	1.00	0.044	0.21	0.038	
3:00 PM	KA	0.25	0.042	1.17	0.043	0.20	0.036	
4:00 PM	KA	0.28	0.040	1.35	0.042	0.21	0.035	
5:00 PM	KA	0.30	0.038	1.70	0.040	0.23	0.034	

Action Limits

	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 11-26-19 US Ecology Supervisor Acknowledgment: Print: [illegible] Sign: [illegible]

		1 Location 1 - Northeast Driveway/Parking Lot Crub		3 Location 2 - East Side of Parking Lot		2 Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:00 AM	ZA	0.008	0.08	0.007	0.05	0.003	0.07	
9:00 AM	ZA	0.0005	0.08	0.134	0.07	0.0004	0.10	
10:00 AM	ZA	0.006	0.05	0.247	0.04	0.0001	0.05	
11:00 AM	ZA	0.051	0.03	0.306	0.01	0.0001	0.02	
12:00 PM	ZA	0.157	0.02	0.327	0.02	0.0	0.02	
1:00 PM	ZA	0.155	0.023	0.310	0.02	0.0	0.02	
2:00 PM	ZA	0.159	0.024	0.307	0.02	0.0	0.02	
3:00 PM	ZA	0.163	0.029	0.322	0.02	0.0	0.03	
4:00 PM	ZA	0.140	0.029	0.301	0.02	0.0	0.03	
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 12-3-19 US Ecology Supervisor Acknowledgment: Print: [redacted] Sign: [redacted]

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
840	KA	0.0	0.03	0.0	0.02	0.0	0.02	Initial Test
~~AAAM~~								
9:00 AM	KA	0.0	0.03	0.2	0.02	0.1	0.02	
10:00 AM	KA	0.0	0.04	3.1	0.03	0.2	0.03	
11:00 AM	KA	0.0	0.04	4.0	0.03	0.3	0.03	
12:00 PM	KA	0.0	0.04	0.0	0.04	0.3	0.03	
1:00 PM	KA	0.0	0.04	0.2	0.03	0.3	0.03	
2:00 PM	KA	0.1	0.04	0.0	0.03	0.3	0.03	
3:00 PM	KA	0.1	0.05	0.0	0.04	0.3	0.04	
4:00 PM	KA	0.1	0.04	0.0	0.04	0.3	0.03	
4:48 ~~PM~~	KA	0.1	0.04	0.0	0.03	0.3	0.03	End of the Day.

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 12-4-19 [redacted] US Ecology Supervisor Acknowledgment: Print: [redacted] Sign: [redacted]

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:14	ZA	0.0	0.03	0.0	0.03	0.0	0.03	Initial test.
~~8:00 AM~~								
9:00 AM	ZA	0.0	0.05	0.4	0.04	0.1	0.05	
10:00 AM	ZA	0.1	0.04	0.3	0.03	0.3	0.03	
11:00 AM	ZA	0.2	0.03	0.2	0.03	0.4	0.03	
12:00 PM	ZA	0.2	0.04	0.4	0.03	0.4	0.03	
								Lunch Break
1:00 PM	ZA	0.3	0.04	0.3	0.04	0.4	0.03	
2:00 PM	ZA	0.3	0.04	0.3	0.03	0.4	0.03	
3:00 PM	ZA	0.3	0.04	0.8	0.04	0.4	0.03	
4:00 PM	ZA	0.3	0.04	0.9	0.03	0.4	0.03	Last Reading
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 12-5-19 US Ecology Supervisor Acknowledgment: Print: David Curran Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:35AM	ZA	0.03	0.02	0.6	0.01	0.0	0.00	Initial Test
8:00AM								
9:00 AM	ZA	0.1	0.01	1.2	0.01	0.1	0.0	
10:00 AM	ZA	0.1	0.01	0.9	0.01	0.3	0.0	
11:00 AM	ZA	0.2	0.01	0.5	0.00	0.4	0.0	
12:00 PM	ZA	0.3	0.01	0.7	0.0	0.4	0.0	Lunch
1:00 PM	ZA	0.4	0.01	0.5	0.0	0.4	0.0	
2:00 PM	ZA	0.4	0.01	0.6	0.0	0.4	0.0	
3:00 PM	ZA	0.4	0.01	0.6	0.0	0.4	0.0	
4:00 PM	ZA	0.4	0.00	0.7	0.01	0.5	0.0	
5:00 PM	ZA	0.5	0.0	1.0	0.01	0.5	0.01	
6:00PM	ZA	0.5	0.0	1.1	0.02	0.5	0.01	Last Reading

Did an initial BUMP test First thing. 8:35am.

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 12-6-19 US Ecology Supervisor Acknowledgment: Print: [illegible] Sign: [illegible]

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
7:20AM	ZA	0.00	0.09	0.6	0.08	0.00	0.06	Initial Test
8:00 AM	ZA	0.05	0.09	0.5	0.09	0.36	0.07	
9:00 AM	ZA	0.16	0.05	0.37	0.05	0.42	0.04	
10:00 AM	ZA	0.23	0.03	0.0	0.02	0.51	0.02	
11:00 AM	ZA	0.39	0.01	0.0	0.01	0.55	0.01	
12:00 PM	ZA	0.45	0.01	0.0	0.00	0.59	0.00	Lunch
1:00 PM	ZA	0.48	0.01	0.0	0.00	0.60	0.00	
2:00 PM	ZA	0.49	0.01	0.0	0.0	0.60	0.00	Final Reading
3:00 PM	ZA	0.51	0.01	0.0	0.0	0.64	0.00	
4:00 PM								
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 12-9-19 US Ecology Supervisor Acknowledgment: Print: Mac Spring Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:00 AM								
9:00 AM								
10:20am								
~~10:00AM~~	ZA	0.02	0.02	0.00	0.02	0.00	0.02	Initial Readings
11:00 AM	ZA	0.17	0.03	~~0.03~~ 0.14	0.02	0.09	0.02	
12:00 PM	ZA	0.40	0.02	1.03	0.01	0.31	0.01	Lunch Break
1:00 PM	ZA	0.47	0.02	1.04	0.01	0.46	0.01	
2:00 PM	ZA	0.78	0.02	1.24	0.01	0.53	0.01	
3:00 PM	ZA	0.74	0.01	0.49	0.01	0.55	0.01	Final Readings
4:00 PM								
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	>10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 12-10-19 US Ecology Supervisor Acknowledgment: Print: Mac Spring Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:00 AM	RA	0.00	0.01	0.00	0.00	0.01	0.00	Initial Reading
9:00 AM	RA	0.02	0.01	0.86	0.00	0.31	0.00	Began Tasca soil load out
10:00 AM	RA	0.13	0.01	1.72	0.00	0.43	0.00	
11:00 AM	RA	0.29	0.01	1.29	0.00	0.50	0.00	
12:00 PM	RA	0.35	0.01	0.64	0.00	0.51	0.00	
								Lunch Break
1:00 PM	RA	0.38	0.01	0.49	0.00	0.51	0.00	
2:00 PM	RA	0.43	0.01	0.56	0.00	0.51	0.00	
3:00 PM	RA	0.40	0.01	1.56	0.00	0.51	0.00	
4:00 PM	RA	0.42	0.01	1.89	0.01	0.51	0.00	Final Reading
5:00 PM	RA	0.42	0.01	1.45	0.01	0.52	0.00	

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 12-12-19 US Ecology Supervisor Acknowledgment: Print: Marc Sty Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:38	ZK	0.03	0.00	0.19	0.03	0.13	0.03	Initial Reading
9:00 AM		0.074	0.044	1.523	0.035	0.338	0.035	
10:00 AM		0.123	0.061	2.558	0.053	0.399	0.051	
11:00 AM		0.128	0.071	2.969	0.061	0.443	0.058	
			0.					
12:00 PM		0.179	0.074	2.869	0.065	0.478	0.054	Lunch
			0					
1:00 PM		0.253	0.059	2.026	0.053	0.508	0.047	
2:00 PM		0.275	0.059	2.199	0.083	0.492	0046	
3:00 PM		0.282	0.058	2.419	0.054	0.494	0.046	
4:00 PM		0.282	0.056	2.811	0.052	0.491	0.043	Final Reading
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 12-13-19 US Ecology Supervisor Acknowledgment: Print: Marc Sy Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:26AM	YP	.0002	0.053	1.946	0.043	0.104	0.037	initial reading
~~8:00 AM~~								
9:00 AM	YP	0.076	0.050	2.834	0.042	0.331	0.037	
10:00 AM	YP	0.146	0.047	2.854	0.037	0.444	0.033	
11:00 AM	YP	0.257	0.043	2.586	0.037	0.493	0.035	
12:00 PM	YP	0.290	0.046	2.419	0.041	0.500	0.036	Lunch
1:00 PM	YP	0.316	0.041	2.225	0.037	0.511	0.033	
2:00 PM	YP	0.367	0.042	1.969	0.040	0.522	0.040	Final reading
3:00 PM								
4:00 PM								
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 16 Dec 19 US Ecology Supervisor Acknowledgment: Print: Marc Spring Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:10								
~~8:00 AM~~		0	0.053			~~0.038~~	0.038	initial reading
						0		
9:00 AM		0.050	0.0511			~~0.038~~	0.035	
				10:13	10:13	0.419		dead battery
10:00 AM		0.151	0.048	3.10	0041	0.559	0.033	
11:00 AM		0.247	0.043	2.217	0.046	0.643	0.035	
12:00 PM		~~0.037~~ 0.314	0.037	1.213	0.031	0.685	0.028	lunch
1:00 PM		0.321	0.034	0.679	0.032	0.694	0.032	
2:00 PM		0.297	0.039	0.574	0.039	0.644	0.031	
3:00 PM		0.353	0.042	0.669	0.036	0.647	0.045	
4:00 PM		~~0.046~~ 0.347	0.046	0.804	0.041	0.635	0.042	Final reading
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 17 Dec 19 US Ecology Supervisor Acknowledgment: Print: Marc Sy Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:05								
~~8:00 AM~~		0.005	0.048	1.787	0.036	0.163	0.038	initial reading
9:00 AM		0.121	0.049	2.271	0.041	0.460	0.031	
10:00 AM		0.167	0.049	2.186	0.043	0.525	0.034	
11:00 AM		0.242	0.059	1.709	0.039	0.568	0.026	
12:00 PM		0.329	0.038	1.452	0.030	0.598	0.029	Lunch
1:00 PM		0.382	0.040	0.000	0.024	0.669	0.020	
2:00 PM		0.366	0.024	0.00	0.019	0.674	0.027	
3:00 PM		0.361	0.021	0.00	0.018	0.666	0.017	recalibrated #2
4:00 PM		~~0.029~~ 0.373	0.029	0.726	0.021	~~0.019~~ 0.060	0.019	
5:00 PM		0.480	0.032	1.195	0.0309	0.614	0.037	Final reading

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 18 Dec 19 US Ecology Supervisor Acknowledgment: Print: [illegible] Sign: [illegible]

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:10								
~~8:00~~ AM		0.038	0.017	1.668	0.007	0.238	0.005	initial reading
9:00 AM		0.160	0.022	3.55	0.0123	0.562	0.009	~~If~~ 2 higher level due to USPS traffic
10:00 AM		0.201	0.018	2.536	0.007	0.653	0.006	
11:00 AM		0.246	0.029	1.32	0.024	0.736	0.008	
12:00 PM		0.295	0.044	1.251	0.035	0.829	0.010	
1:00 PM		0.298	0.031	1.053	0.201	0.941	0.018	Lunch
2:00 PM		0.309	0.022	1.193	0.016	0.889	0.023	
3:00 PM		0.334	0.017	1.846	0.008	0	0.016	
4:00 PM		0.307	0.074	0.977	0.028	0.968	0.023	Final reading
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 19 Dec 19 US Ecology Supervisor Acknowledgment: Print: Marc Spr.z Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:00 AM	[illegible]	0.000	0.026	2.175	0.017	0.074	0.018	initial reading
8:35	[illegible]			3.926				wind
9:00 AM	[illegible]	0.089	0.030	4.594	0.020	0.491	0.030	wind
10:00 AM	[illegible]	0.165	0.028	4.7	0.019	0.621	0.034	changed filter on #2
11:00 AM	[illegible]	0.246	0.026	3.432	0.015	0.581	0.019	
12:00 PM	[illegible]	0.338	0.023	1.933	0.015	0.763	0.022	Lunch
1:00 PM	[illegible]	0.338	0.025	1.67	0.017	0.758	0.016	
2:00 PM	[illegible]	0.337	0.022	1.69	0.016	0.764	0.006	
3:00 PM	[illegible]	0.000	0.024	1.821	0.018	0.074	0.019	
4:00 PM	[illegible]	0.385	0.028	1.980	0.022	0.481	0.022	
5:00 PM	[illegible]	0.149	0.031	2.482	0.028	0.644	0.0267	Final reading

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 20 Dec 19 US Ecology Supervisor Acknowledgment: Print: Marc Spry Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
			0.074					
8:00 AM		0.170		1.114	0.070	0.279	0.059	initial reading
9:00 AM		0.249	0.079	1.086	0.069	0.502	0.060	
10:00 AM		0.127	0.069	0.058	0.065	0.757	0.057	
11:00 AM		0.168	0.061	0	0.064	0.764	0.056	
12:00 PM		0.216	0.059	0	0.056	0.764	0.052	Lunch
1:00 PM		0.223	0.057	0	0.052	0.600	0.044	
1:34pm				0.029				recalibrated #2
2:00 PM		0.378	0.057	0.111	0.055	0.775	0.046	
3:00 PM		0.375	0.046	0.021	0.043	0.605	0.025	
4:00 PM		0.033	0.048	0.00	0.044	0.622	0.037	Final reading
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 12-30-19 US Ecology Supervisor Acknowledgment: Print: Matt Spring Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:00 AM								
9:00 AM	KA	0.00	0.01	0.30	0.00	0.00	0.00	Initial test
10:00 AM	KA	0.00	0.00	3.92	0.00	0.34	0.00	
11:00 AM	KA	0.00	0.00	2.35	0.00	0.52	0.00	
12:00 PM	KA	0.06	0.00	2.47	0.00	0.63	0.00	
1:00 PM	KA	0.20	0.00	1.58	0.00	0.66	0.00	Lunch Break
2:00 PM	KA	0.27	0.00	1.52	0.00	0.67	0.00	
3:00 PM	KA	0.31	0.00	1.41	0.00	0.67	0.00	
4:00 PM	KA	0.34	0.00	1.43	0.00	0.68	0.00	Last Readings
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 1-3-2020 US Ecology Supervisor Acknowledgment: Print: Mark Spray Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:00 AM	RA	0.00	0.07	2.61	0.06	0.13	0.05	Initial Reading
9:00 AM	RA	0.04	0.07	3.14	0.06	0.47	0.05	
10:00 AM	RA	0.12	0.07	3.70	0.07	0.57	0.06	
11:00 AM	RA	0.18	0.09	3.57	0.06	0.61	0.06	
12:00 PM	RA	0.22	0.03	2.33	0.03	0.62	0.03	Lunch Break
1:00 PM	RA	0.22	0.04	2.30	0.05	0.62	0.04	
2:00 PM	RA	0.24	0.03	2.11	0.06	0.63	0.05	
3:00 PM	RA	0.23	0.03	2.09	0.06	0.62	0.05	Last Reading
4:00 PM								
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 1/6/2020 US Ecology Supervisor Acknowledgment: Print: Marc Spray Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:00 AM								
9:00 AM	ZA	0.01	0.02	0.00	0.00	0.07	0.01	Initial Test
10:00 AM	ZA	0.08	0.02	0.00	0.01	0.34	0.01	
11:00 AM	ZA	0.20	0.01	0.00	0.04	0.64	0.01	
12:00 PM	ZA	0.24	0.01	0.00	0.00	0.70	0.00	
								Lunch Break
1:00 PM	ZA	0.31	0.01	0.00	0.00	0.76	0.00	
2:00 PM	ZA	0.35	0.01	0.00	0.00	0.77	0.00	
3:00 PM	ZA	0.38	0.01	0.00	0.00	0.78	0.00	
4:00 PM	ZA	0.34	0.00	0.00	0.01	0.80	0.01	Last Reading
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 1-7-2020 US Ecology Supervisor Acknowledgment: Print: Marc Sprey Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:00 AM								
9:00 AM	ZA	0.16	0.03	0.00	0.02	0.19	0.02	Initial Reading
10:00 AM	ZA	0.17	0.03	0.00	0.02	0.42	0.02	
11:00 AM	ZA	0.24	0.03	0.00	0.02	0.66	0.03	
12:00 PM	ZA	0.29	0.01	0.00	0.01	0.75	0.01	Lunch Break
1:00 PM	ZA	0.34	0.01	0.00	0.00	0.77	0.00	
2:00 PM	ZA	0.33	0.00	0.00	0.00	0.78	0.00	
3:00 PM	ZA	0.35	0.01	0.00	0.00	0.82	0.00	
4:00 PM		0.36	0.01	0.00	0.00	0.76	0.01	Last Reading
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 1-8-2020 US Ecology Supervisor Acknowledgment: Print: Marc Sz Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:00 AM	ZA	0.15	0.01	0.02	0.00	0.03	0.00	Initial Reading
9:00 AM	ZA	0.22	0.01	0.23	0.00	0.36	0.00	
10:00 AM	ZA	0.30	0.01	0.09	0.00	0.44	0.00	
11:00 AM	ZA	0.36	0.01	0.00	0.00	0.54	0.00	
12:00 PM	ZA	0.41	0.01	0.00	0.00	0.57	0.00	
								Lunch Break
1:00 PM	ZA	0.43	0.01	0.00	0.00	0.56	0.00	
2:00 PM	ZA	0.44	0.01	0.00	0.00	0.56	0.00	
3:00 PM	ZA	0.50	0.02	0.00	0.01	0.58	0.00	
4:00 PM	ZA	0.45	0.01	0.00	0.01	0.62	0.01	
5:00 PM	ZA	0.43	0.01	0.00	0.01	0.57	0.01	Final Readings

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 1-9-2020 US Ecology Supervisor Acknowledgment: Print: Marc Sy Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:00 AM	RA	0.00	0.00	0.04	0.02	0.00	0.01	Initial Reading
9:00 AM	RA	0.05	0.03	0.93	0.02	0.33	0.01	
10:00 AM	RA	0.14	0.03	0.70	0.02	0.45	0.01	
11:00 AM	RA	0.19	0.03	0.70	0.02	0.47	0.02	
12:00 PM	RA	0.24	0.03	0.63	0.03	0.49	0.03	
1:00 PM	RA	0.28	0.04	0.50	0.03	0.51	0.03	Lunch
2:00 PM	RA	0.29	0.05	0.41	0.06	0.51	0.02	
3:00 PM	RA	0.31	0.04	0.39	0.06	0.51	0.02	
4:00 PM	RA	0.35	0.07	0.39	0.03	0.50	0.02	Final Reading
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

RACER PNC - USPS PROPERTY / PUBLIC ROADWAY BOUNDARY
AIR MONITORING DAILY LOG
PCB-IMPACTED SOIL EXCAVATION PROJECT

Date: 1-10-2020 US Ecology Supervisor Acknowledgment: Print: Marc Sprug Sign:

		Location 1 - Northeast Driveway/Parking Lot Crub		Location 2 - East Side of Parking Lot		Location 3 - Montcalm Street ROW at Sump		
Time	Initials of Person Reviewing / Recording	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Total Organic Vapor (ppm)	Total Particulates (mg/m3)	Notes
8:00 AM	ZA	0.00	0.00	0.45	0.02	0.00	0.01	Initial Readings
9:00 AM	ZA	0.11	0.04	5.39	0.03	0.03	0.05	
10:00 AM	ZA	0.34	0.04	0.08	0.04	0.18	0.03	
11:00 AM	ZA	0.48	0.04	0.46	0.04	0.25	0.03	
12:00 PM	ZA	0.64	0.03	0.08	0.04	0.27	0.03	
1:00 PM	ZA	0.63	0.04	5.44	0.04	0.25	0.03	Lunch Break
2:00 PM	ZA	0.65	0.05	0.00	0.05	0.24	0.04	Last Reading
3:00 PM								
4:00 PM								
5:00 PM								

Action Limits	Organics	Particulates
No Action:	< 5 ppm	< 0.5
Mitigation Measures:	5 - 10 ppm	0.5 - 1.0
Stop Work:	> 10 ppm	> 1.0

Organic Mitigation Measures: covering (soil in excavation)
Particulate Mitigation Measures: dust suppression controls - covering (tarp), water spray

APPENDIX G

Waste Disposal Documentation

Receipt Id	Approval Code	Units	Manifest	Quantity	Receipt Date	Waste Name	Generator Name	Customer Name	Facility Name
1319740	J198099WDI	TONS	014179351FLE	48.85	12/6/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1319778	J198099WDI	TONS	014179352FLE	49.47	12/6/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1319892	J198099WDI	TONS	014179353FLE	54.35	12/10/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1319895	J198099WDI	TONS	014179354FLE	54.9	12/10/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1319910	J198099WDI	TONS	014179355FLE	51.42	12/10/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1319949	J198099WDI	TONS	014179356FLE	52.34	12/10/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1319965	J198099WDI	TONS	014179357FLE	53.42	12/11/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1319967	J198099WDI	TONS	014179358FLE	54.29	12/11/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1319995	J198099WDI	TONS	014179359FLE	49.63	12/11/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1319997	J198099WDI	TONS	014179360FLE	50.28	12/11/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320003	J198099WDI	TONS	014179361FLE	47.11	12/11/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320008	J198099WDI	TONS	014179362FLE	46.91	12/11/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320034	J198099WDI	TONS	014179363FLE	50.5	12/11/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320065	J198099WDI	TONS	014179364FLE	48.06	12/12/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320066	J198099WDI	TONS	014179365FLE	58.5	12/12/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320074	J198099WDI	TONS	014179366FLE	65.18	12/12/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320084	J198099WDI	TONS	014179367FLE	49.96	12/12/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320133	J198099WDI	TONS	014179369FLE	52.42	12/12/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320137	J198099WDI	TONS	014179368FLE	48.32	12/12/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320139	J198099WDI	TONS	014179370FLE	59.85	12/12/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320149	J198099WDI	TONS	014179371FLE	57.22	12/12/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320167	J198099WDI	TONS	014179372FLE	59.82	12/13/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320191	J198099WDI	TONS	014179373FLE	59.36	12/13/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320192	J198099WDI	TONS	014179374FLE	62.42	12/13/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320195	J198099WDI	TONS	014179375FLE	46.86	12/13/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320201	J198099WDI	TONS	014179376FLE	42.93	12/13/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320210	J198099WDI	TONS	014179377FLE	53.84	12/13/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320227	J198099WDI	TONS	014179378FLE	57.27	12/13/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320232	J198099WDI	TONS	014179379FLE	0	12/13/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320241	J198099WDI	TONS	014179381FLE	48.91	12/13/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320266	J198099WDI	TONS	014179380FLE	58.36	12/16/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320295	J198099WDI	TONS	014179382FLE	50.36	12/16/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320303	J198099WDI	TONS	014179384FLE	58.71	12/16/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320310	J198099WDI	TONS	014179379FLE	0	12/16/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320319	J198099WDI	TONS	014179385FLE	44.45	12/16/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320350	J198099WDI	TONS	014179383FLE	60.69	12/16/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320400	J198099WDI	TONS	014179389FLE	51.87	12/17/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320429	J198099WDI	TONS	014179387FLE	42.31	12/17/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320462	J198099WDI	TONS	014179388FLE	41.05	12/17/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320580	J198099WDI	TONS	014179390FLE	46.78	12/18/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320583	J198099WDI	TONS	014179391FLE	53.76	12/18/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320602	J198099WDI	TONS	014179386FLE	49.66	12/19/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320623	J198099WDI	TONS	014179391FLE	53.76	12/19/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320633	J198099WDI	TONS	014179392FLE	46.25	12/19/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320727	J198099WDI	TONS	014179394FLE	38.82	12/20/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320755	J198099WDI	TONS	014179397FLE	40.01	12/20/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320759	J198099WDI	TONS	014179395FLE	57.94	12/20/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320774	J198099WDI	TONS	014179396FLE	39.3	12/20/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320802	J198099WDI	TONS	014179398FLE	49.4	12/20/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320811	J198099WDI	TONS	014179399FLE	47.68	12/20/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320812	J198099WDI	TONS	014179400FLE	43.18	12/20/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.

1320813	J198099WDI	TONS	014179401FLE	33.43	12/20/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320824	J198099WDI	TONS	014179403FLE	33.97	12/21/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1320826	J198099WDI	TONS	014179402FLE	34.77	12/21/2019	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321314	J198099WDI	TONS	014179404FLE	40.87	1/2/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321317	J198099WDI	TONS	014179406FLE	44.48	1/2/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321318	J198099WDI	TONS	014179405FLE	42.35	1/2/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321320	J198099WDI	TONS	014179407FLE	48.3	1/2/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321329	J198099WDI	TONS	014179408FLE	42.22	1/2/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321334	J198099WDI	TONS	014179409FLE	44.95	1/2/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321335	J198099WDI	TONS	014179410FLE	46.27	1/2/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321339	J198099WDI	TONS	014179411FLE	47.21	1/2/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321393	J198099WDI	TONS	014179412FLE	48.42	1/3/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321399	J198099WDI	TONS	014179413FLE	47.54	1/3/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321407	J198099WDI	TONS	014179414FLE	46.98	1/3/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321430	J198099WDI	TONS	014179415FLE	41.48	1/3/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321432	J198099WDI	TONS	014179416FLE	45.82	1/3/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321444	J198099WDI	TONS	014179417FLE	49.05	1/3/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321567	J198099WDI	TONS	014179418FLE	48.98	1/6/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321570	J198099WDI	TONS	014179420FLE	46.75	1/6/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321571	J198099WDI	TONS	014179419FLE	45.3	1/6/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321575	J198099WDI	TONS	014179421FLE	45.69	1/6/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321611	J198099WDI	TONS	014179422FLE	47.46	1/6/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321613	J198099WDI	TONS	014179424FLE	48.29	1/6/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321617	J198099WDI	TONS	014179423FLE	41.82	1/6/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321618	J198099WDI	TONS	014179425FLE	45.13	1/6/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321635	J198099WDI	TONS	014179426FLE	47.28	1/6/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321678	J198099WDI	TONS	014179539FLE	46.15	1/7/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321679	J198099WDI	TONS	014179540FLE	44.97	1/7/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321680	J198099WDI	TONS	014179541FLE	41.78	1/7/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321683	J198099WDI	TONS	014179542FLE	37.94	1/7/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321716	J198099WDI	TONS	014179543FLE	40.18	1/7/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321728	J198099WDI	TONS	014179544FLE	34.95	1/7/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321742	J198099WDI	TONS	014179546FLE	47.05	1/7/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321743	J198099WDI	TONS	014179545FLE	46.31	1/7/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321751	J198099WDI	TONS	014179547FLE	45.79	1/7/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321757	J198099WDI	TONS	014179550FLE	39.76	1/7/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321775	J198099WDI	TONS	014179551FLE	44.3	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321776	J198099WDI	TONS	014179548FLE	37.53	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321791	J198099WDI	TONS	014179552FLE	46.04	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321793	J198099WDI	TONS	014179555FLE	49.4	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321794	J198099WDI	TONS	014179553FLE	46.39	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321807	J198099WDI	TONS	014179554FLE	36.76	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321847	J198099WDI	TONS	014179557FLE	47.69	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321884	J198099WDI	TONS	014179558FLE	33.93	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321894	J198099WDI	TONS	014179560FLE	43.8	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321901	J198099WDI	TONS	014179556FLE	36.51	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321910	J198099WDI	TONS	014179559FLE	47.44	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321911	J198099WDI	TONS	014179561FLE	55.87	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321924	J198099WDI	TONS	014179562FLE	45.1	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321930	J198099WDI	TONS	014179549FLE	52.69	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321933	J198099WDI	TONS	014179563FLE	46.19	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321941	J198099WDI	TONS	014179564FLE	44.47	1/8/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321974	J198099WDI	TONS	014578030FLE	47.15	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.

1321975	J198099WDI	TONS	014578029FLE	46.29	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321981	J198099WDI	TONS	014578028FLE	49.01	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321982	J198099WDI	TONS	014578031FLE	45.23	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321988	J198099WDI	TONS	014578032FLE	38.89	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321989	J198099WDI	TONS	014578033FLE	37.29	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321996	J198099WDI	TONS	014578034FLE	43.61	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321997	J198099WDI	TONS	014578036FLE	38.02	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1321998	J198099WDI	TONS	014578035FLE	38.74	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322005	J198099WDI	TONS	014578037FLE	43.55	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322020	J198099WDI	TONS	014578039FLE	45.24	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322021	J198099WDI	TONS	014578038FLE	48.62	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322026	J198099WDI	TONS	014578040FLE	40.36	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322029	J198099WDI	TONS	014578041FLE	37.13	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322030	J198099WDI	TONS	014578042FLE	44.86	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322035	J198099WDI	TONS	014578044FLE	46.57	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322036	J198099WDI	TONS	014578043FLE	43.62	1/9/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322038	J198099WDI	TONS	014578045FLE	45.05	1/10/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322039	J198099WDI	TONS	014578046FLE	45.46	1/10/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322057	J198099WDI	TONS	014578048FLE	48.54	1/10/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322061	J198099WDI	TONS	014578047FLE	53.99	1/10/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322062	J198099WDI	TONS	014578050FLE	40.72	1/10/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322065	J198099WDI	TONS	014578049FLE	47.22	1/10/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322086	J198099WDI	TONS	014578051FLE	46.96	1/10/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322094	J198099WDI	TONS	014578052FLE	47.57	1/10/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322107	J198099WDI	TONS	014578056FLE	46.129	1/10/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322108	J198099WDI	TONS	014578054FLE	54.21	1/10/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322117	J198099WDI	TONS	014578055FLE	44.61	1/11/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322126	J198099WDI	TONS	014578053FLE	54.52	1/11/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322408	J198099WDI	TONS	014578057FLE	48.85	1/15/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322451	J198099WDI	TONS	014578058FLE	51.02	1/15/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1322518	J198099WDI	TONS	014578059FLE	37.15	1/16/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1323049	J198099WDI	TONS	014578061FLE	47.19	1/27/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1323061	J198099WDI	TONS	014578060FLE	50.14	1/27/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1323087	J198099WDI	TONS	014578062FLE	50.24	1/27/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1323102	J198099WDI	TONS	014578063FLE	50.54	1/27/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
1323138	J198099WDI	TONS	014578064FLE	48.61	1/28/2020	PCB1	RACER TRUST	EQ NORTHEAST INC	Wayne Disposal, Inc.
			Total	**6495.43**					

S Excavation Waste Soils	3061.87
N Excavation Waste Soils	3433.56
	6495.43

2019 Volumes	2610.9
2020 Volumes	3884.53
	6495.43

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321314
Customer ID: 1125
Manifest / BOL: 014179404FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/02/2020
Time In: 10:12 AM
Time Out: 10:56 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	40 870 TONS
	Hazardous Surcharge Ton	40 870 TONS
	MID005356886 RACER TRUST	
	Gross: 134,640 lbs. **Tare:** 52,900 lbs. **Net:** 81,740 lbs.	

NO SALVAGING ON PREMISES

014179404FLE

78,080 56560 = 134 640 #161

Please print or type. Form approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179404 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4401

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: RAC Transport Inc — Trk # 161 — U.S. EPA ID Number: MIT 126 359 684

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFII
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9 (PGII) PGII, ERG #171	1	DT	45,350	KG	PCB		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 10/02/20 T198 T199

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lawrence for RACER TRUST — Signature — Month 10 Day 02 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kurt Riley — Signature — Month 10 Day 02 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Matt Schaefer — Signature — Month 11 Day 2 Year 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179404FLE Line Item 9a/ has been landfilled on

1/2 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Kristy Lund

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321318
Customer ID: 1125
Manifest / BOL: 014179405FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 165
Date: 01/02/2020
Time In: 10:44 AM
Time Out: 11:34 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	42.350 TONS
	Hazardous Surcharge Ton	42.350 TONS
	MID005356886 RACER TRUST	
	Gross: 136,640 lbs. **Tare:** 51,940 lbs **Net:** 84,700 lbs	

NO SALVAGING ON PREMISES

014179405FLE

136,640

SC165

Please print or type.

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number MID 005 356 666	2. Page 1 of 1	3. Emergency Response Phone (800) 839-3975	4. Manifest Tracking Number 014179405 FLE

5. Generator's Name and Mailing Address: 28550 CABOT DRIVE RACER TRUST
NOVI, MI 48377
Generator's Phone: (617) 074-4441

Generator Site Address (if different than mailing address): 220 E. COLUMBIA AVE MC: 483-014-211 PONTIAC, MI 48340

6. Transporter 1 Company Name: SAC TRANSIT, Inc Trk #165 — U.S. EPA ID Number: MIA NG 399 694

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: 49350 N I-94 SERVICE DRIVE WAYNE DISPOSAL, INC. SITE #2 LANDFIL
BELLEVILLE, MI 48111 — U.S. EPA ID Number: MID 048 090 633
Facility's Phone: (800) 592-5489

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, (PCB) ERG #171 PG II	1	DT	45,350	KG	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/02/20
Trk 165 N-15 546

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: [illegible] — Signature: [illegible] — Month 01 Day 02 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Erikson Corder — Signature: [illegible] — Month 01 Day 02 Year 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — Manifest Reference Number — U.S. EPA ID Number
Facility's Phone
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Name and Site Address: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Matt Schaefer — Signature: [illegible] — Month 01 Day 12 Year 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

GENERATOR — TRANSPORTER — DESIGNATED FACILITY

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179405FLE Line Item 9a1 has been landfilled on

1/2, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Kristy Rand

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340. USA

Weight Ticket

Receipt ID: 1321317
Customer ID: 1125
Manifest / BOL: 014179406FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 135
Date: 01/02/2020
Time In: 10:41 AM
Time Out: 11:12 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	44 480 TONS
	Hazardous Surcharge Ton	44.480 TONS
	MID005356886 RACER TRUST	
	Gross: 150,500 lbs. **Tare:** 61,540 lbs. **Net:** 88,960 lbs	

NO SALVAGING ON PREMISES

014179406FLE

150,500

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179406 FLE

GENERATOR

5. Generator's Name and Mailing Address
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-6441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name
SC TRANSPORT Inc

U.S. EPA ID Number
MID 135

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
WAYNE DISPOSAL, INC. SITE #2 LANDFII
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number
MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	KG	PCB		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 8/02/20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lepard 15 Years for Date Visit
Signature: [signature]
Month: 8 Day: 02 Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Tony Mills
Signature: [signature]
Month: 8 Day: 2 Year: 20

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Matt Sobeck
Signature: [signature]
Month: 8 Day: 2 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179406FLE Line Item 9a1 has been landfilled on

1/2, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Kristy Conrad

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321320
Customer ID: 1125
Manifest / BOL: 014179407FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 131
Date: 01/02/2020
Time In: 11:00 AM
Time Out: 12:00 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	48.300 TONS
	Hazardous Surcharge Ton	48.300 TONS
	MID005356886 RACER TRUST	
	Gross: 150,540 lbs. **Tare:** 53,940 lbs. **Net:** 96,600 lbs	

NO SALVAGING ON PREMISES

014179407FLE

SAC 131 44140 66400

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number MID 005 356 886	2. Page 1 of 1	3. Emergency Response Phone (800) 839-3975.	4. Manifest Tracking Number 014179407 FLE

5. Generator's Name and Mailing Address: BACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
(517) 974-4441

Generator Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SAC TRANSPORT, INC. TRK # 131 U.S. EPA ID Number: MIT 166 369 654

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
(800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, (PGII), ERG #171 PG-II	1	DT	45,350	KG	PCB1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 8/02/18

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Lemmen AS Agent for BACER TRUST Signature: Tom Lemmen Month: 8 Day: 02 Year: 18

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Cody Richmond Signature: [signature] Month: 8 Day: 02 Year: 18
Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Walt Schaub Signature: [signature] Month: 8 Day: 2 Year: 18

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014179467FLE, Line Item 9a1 has been landfilled on 1/2 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Kristy Russell

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321329
Customer ID: 1125
Manifest / BOL: 014179408FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/02/2020
Time In: 2:15 PM
Time Out: 3:15 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	42.220 TONS
	Hazardous Surcharge Ton	42.220 TONS
	MID005356886 RACER TRUST	
	Gross: 136,360 lbs **Tare:** 51,920 lbs **Net:** 84,440 lbs	

NO SALVAGING ON PREMISES

014179408FLE

80,440 55910 136360

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179408 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI MI 48377
Generator's Phone: (517) 374-4001

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MG 483-014-211
PONTIAC MI 48340

6. Transporter 1 Company Name: SC Services Inc. Truck # 161
U.S. EPA ID Number: MIK 126 599 695

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9 (PG II) ERG #171 (PG I)	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 8/30/22 #161
T198 T199

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Bob Landrum for Racer Trust
Signature: [signature]
Month: 10 Day: 7 Year: 22

INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kurt Riley
Signature: [signature]
Month: 10 Day: 10 Year: 22
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
ok to edit Section 11 to 38,382 K per Jeff Hartlund CH 1/3/23
Manifest Reference Number:
18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Holt Schaub
Signature: [signature]
Month: 1 Day: 12 Year: 23

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179408 FLE, Line Item 1 has been landfilled on

1/2 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321334
Customer ID: 1125
Manifest / BOL: 014179409FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 135
Date: 01/02/2020
Time In: 2:55 PM
Time Out: 3:44 PM

Line	Description Generator	Qty. Unit
	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	44.950 TONS
	Hazardous Surcharge Ton	44 950 TONS
	MID005356886 RACER TRUST	
	Gross: 151,200 lbs. **Tare:** 61,300 lbs. **Net:** 89,900 lbs.	

NO SALVAGING ON PREMISES

014179409FLE

135 151,200

Please print or type. Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179409 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 492-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SC TRANSPORT, INC — TRK # 135 — U.S. EPA ID Number: MIK 176 395 604

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	KG	PCB		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 9/22/18

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national government regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ERIC LAWRENCE AS AGENT FOR RACER TRUST — Signature — Month 9 Day 12 Year 18

INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: TOM MILLS — Signature — Month 9 Day 12 Year 18
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Antonio Colon — Signature — Month 1 Day 2 Year 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLIDS

and specified on Manifest # 014179409 FLE, Line Item 1 has been landfilled on

01/02, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: [signature]

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321335
Customer ID: 1125
Manifest / BOL: 014179410FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 165
Date: 01/02/2020
Time In: 2:59 PM
Time Out: 3:48 PM

Line	Description Generator	Qty. Unit
	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	46.270 TONS
	Hazardous Surcharge Ton	46.270 TONS
	MID005356886 RACER TRUST	
	Gross: 144,240 lbs. **Tare:** 51,700 lbs. **Net:** 92,540 lbs	

NO SALVAGING ON PREMISES

014179410FLE

144,240 SC165

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 899-3975	014179410 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 371-2441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: [illegible] Trk# 165 — U.S. EPA ID Number: MDK [illegible]

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9 (PGIII, ERG #171)	1	DT	45,350	KG	PCB1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 10/02/20

Trk 165 M-1 S16

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. I also certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.

Generator's/Offeror's Printed/Typed Name: [illegible] TRUST — Signature: [signature] — Month: 10 — Day: 02 — Year: 20

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____
Transporter signature (for exports only): Date leaving U.S.: _____

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Emerson Carder — Signature: [signature] — Month: 10 — Day: 02 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Holt Schenk — Signature: [signature] — Month: 11 — Day: 2 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLIDS

and specified on Manifest # 014794410 ELE, Line Item 1 has been landfilled on

1/2, 20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: [signature]

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321339
Customer ID: 1125
Manifest / BOL: 014179411FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 131
Date: 01/02/2020
Time In: 3:45 PM
Time Out: 4:28 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	47.210 TONS
	Hazardous Surcharge Ton	47.210 TONS
	MID005356886 RACER TRUST	
	Gross: 148,100 lbs. **Tare:** 53,680 lbs. **Net:** 94,420 lbs.	

NO SALVAGING ON PREMISES

014179411FLE

S+C 131 b= 81960
66190
148100

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: MID 005 356 886	2. Page 1 of: 1	3. Emergency Response Phone: (800) 839-3975	4. Manifest Tracking Number: 014179411 FLE

GENERATOR

5. Generator Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator Site Address (if different than mailing address):
220 E COLUMBIA AVE
MC 483.014.211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S & C TRANSPORT INC TRK# 131
U.S. EPA ID Number: MIDK 186 399 694

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFII
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, (PGII) ERG #171 PG II	1	DT	45,350	NG	PCB1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/02/20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: As Agent For Gladys Schaefer RACER TRUST
Signature: [signature]
Month: 01 Day: 02 Year: 20

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: GARY RICHMOND
Signature: [signature]
Month: 01 Day: 02 Year: 20

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:
U.S. EPA ID Number:
Facility's Phone:
18b. Alternate Facility (or Generator)
Month: Day: Year:

18c. Manifest Waste Codes (for hazardous waste handlers, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Antonio Gibson
Signature: [signature]
Month: 1 Day: 2 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

us ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLIDS

and specified on Manifest # 014179411FLE, Line Item 1 has been landfilled on

1/2, 20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: [signature]

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321393
Customer ID: 1125
Manifest / BOL: 014179412FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/03/2020
Time In: 9:36 AM
Time Out: 10:37 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	48.420 TONS
	Hazardous Surcharge Ton	48.420 TONS
	MID005356886 RACER TRUST	
	Gross: 149,780 lbs **Tare:** 52,940 lbs. **Net:** 96,840 lbs	

NO SALVAGING ON PREMISES

014179412FLE

87180 + 62600 149780

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886
2. Page 1 of: 1
3. Emergency Response Phone: (800) 839-5975
4. Manifest Tracking Number: 014179412 FLE

5. Generator's Name and Mailing Address: BAKER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-4441

Generator's Site Address (if different than mailing address):
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S&C TRANSPORT INC TBK # 161
U.S. EPA ID Number: MTK 136 399 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, (PGII), ERG #171 PGII	1	DT	45,350	KG	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/03/20 TRUCK 161
T198 T199

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Gary Schafer As Agent For BAKER TRUST
Signature: Gary Schafer
Month: 10 Day: 03 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kurt Riley
Signature:
Month: 10 Day: 03 Year: 20

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Bob Schaub
Signature:
Month: 1 Day: 3 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solids

and specified on Manifest # 014179412 FLE, Line Item 1 has been landfilled on

01/03, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: [signature]

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340. USA

Weight Ticket

Receipt ID: 1321399
Customer ID: 1125
Manifest / BOL: 014179413FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 165
Date: 01/03/2020
Time In: 10:04 AM
Time Out: 10:40 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	47.540 TONS
	Hazardous Surcharge Ton	47.540 TONS
	MID005356886 RACER TRUST	
	Gross: 147,020 lbs **Tare:** 51,940 lbs. **Net:** 95,080 lbs	

NO SALVAGING ON PREMISES

014179413FLE

147,020

SC 165

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179413 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 324-1441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S&C TRANSPORT LLC TRK# 165
U.S. EPA ID Number: MIK 136 399 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFII
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, (PGII), ERG #171 PG II	1	DT	45,350	KG	PCB1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/03/20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Gary Schafer As Agent For RACER TRUST
Signature: Gary Schafer
Month: 01 Day: 03 Year: 20

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S.
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Eddie Barcroft
Signature:
Month: 01 Day: 03 Year: 20
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
18b. Alternate Facility (or Generator): U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator): Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Kelly Schaefer
Signature:
Month: 1 Day: 3 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solids

and specified on Manifest # 014179413 FLE, Line Item 1 has been landfilled on

01/03/2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Karen Stautzenberger

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321407
Customer ID: 1125
Manifest / BOL: 014179414FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 131
Date: 01/03/2020
Time In: 10:34 AM
Time Out: 12:01 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	46.980 TONS
	Hazardous Surcharge Ton	46 980 TONS
	MID005356886 RACER TRUST	
	Gross: 147,920 lbs. **Tare:** 53,960 lbs. **Net:** 93,960 lbs	

NO SALVAGING ON PREMISES

014179414FLE

S&C 131 L-45100 P-62420 147920

Please print or type.

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 639-3975	014179414 FLE

Form Approved, OMB No.

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S&C TRANSPORT INC TRK# 131
U.S. EPA ID Number: MIR 121e 395 484

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5488
U.S. EPA ID Number: MID 048 090 633

	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
1.	X	RQ, UN3432, Polychlorinated biphenyls, solid, 9, (PGII), ERG #171 PG II	1	DT	45,350	KG	PCB1		
2.									
3.									
4.									

14. Special Handling Instructions and Additional Information
1. J1850SWDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/03/20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: Gary Schaefer As Agent For RACER TRUST
Signature: [signature]
Month: 01 Day: 03 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S.
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Gary Richmond
Signature: [signature]
Month: 01 Day: 03 Year: 20

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator)
Name:
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Matt Schaefer
Signature: [signature]
Month: 01 Day: 13 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

GENERATOR | TRANSPORTER | INT'L | DESIGNATED FACILITY

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179414FLE Line Item 9a1 has been landfilled on 1/3 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Kristy Conard

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321430
Customer ID: 1125
Manifest / BOL: 014179415FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/03/2020
Time In: 1:49 PM
Time Out: 2:44 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	41.480 TONS
	Hazardous Surcharge Ton	41.480 TONS
	MID005356886 RACER TRUST	
	Gross: 135,680 lbs. **Tare:** 52,720 lbs. **Net:** 82,960 lbs.	

NO SALVAGING ON PREMISES

014179415FLE

82400 53,280 = 135,680

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886
2. Page 1 of: 1
3. Emergency Response Phone: (800) 839-3975
4. Manifest Tracking Number: 014179415 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 924-4411

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S&C TRANSPORT TRK#
U.S. EPA ID Number: NJK 126 399 604

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, (PGII), ERG #171 PG II per	1	DT	45,350	KG	PCB1		
	2.							
	3							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/03/20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Gary Schafer AS AGENT FOR RACER TRUST
Signature:
Month: 01 Day: 03 Year: 20

TRANSPORTER INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kurt Riling
Signature:
Month: 01 Day: 07 Year: 20
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☑ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Actual weight 87709 Kgs per Jeff Hoffmaster Loss 331-9-20
18b. Alternate Facility (or Generator) U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a
Printed/Typed Name: Antonio Cobson
Signature:
Month: 1 Day: 15 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179415 FLE, Line Item 1 has been landfilled on

1/3, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321432
Customer ID: 1125
Manifest / BOL: 014179416FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 165
Date: 01/03/2020
Time In: 2:00 PM
Time Out: 2:47 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	45.820 TONS
	Hazardous Surcharge Ton	45.820 TONS
	MID005356886 RACER TRUST	
	Gross: 143,020 lbs. **Tare:** 51,380 lbs. **Net:** 91,640 lbs.	

NO SALVAGING ON PREMISES

014179416FLE

143,020 SC165

Please print or type. Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 899-3975	014179416 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S & C TRANSPORT TR# 165
U.S. EPA ID Number: MIK 126 399 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, (PGII), ERG #171 PG II 9	1	DT	45,350	KG	PCB		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J19U095WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/03/20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Gerry Schaefer As Agent For RACER TRUST
Signature:
Month: 01 Day: 03 Year: 20

TRANSPORTER INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Emerson Carder
Signature:
Month: 01 Day: 03 Year: 20

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Treatment, Disposal, and Recycling Systems (e.g., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Antonio Cobos
Signature:
Month: 1 Day: 3 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014794 16 FLE, Line Item 1 has been landfilled on

1/3, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321444
Customer ID: 1125
Manifest / BOL: 014179417FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 131
Date: 01/03/2020
Time In: 3:28 PM
Time Out: 4:50 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	49.050 TONS
	Hazardous Surcharge Ton	49.050 TONS
	MID005356886 RACER TRUST	
	Gross: 151,740 lbs. **Tare:** 53,640 lbs. **Net:** 98,100 lbs.	

NO SALVAGING ON PREMISES

014179417FLE

S&C 131 L- 91660 P- 60180 151740

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179417 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S&C TRANSPORT Inc. TRK# 131
U.S. EPA ID Number: MIK 126 399 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, (PGII), ERG #171 PG II 9a	1	DT	45,350	KG	PCB		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/03/20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Officer's Printed/Typed Name: Gary Schafer As Agent For RACER TRUST
Signature: Gary Schafer
Month: 01 Day: 03 Year: 20

TRANSPORTER INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Clay Richmond
Signature:
Month: 01 Day: 03 Year: 20

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:
18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method (Enter the appropriate codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a
Printed/Typed Name: Antonia Gibson
Signature:
Month: 11 Day: 3 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179417 FLE, Line Item 1 has been landfilled on

1/3, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321567
Customer ID: 1125
Manifest / BOL: 014179418FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 154
Date: 01/06/2020
Time In: 9:49 AM
Time Out: 10:33 AM

Line	Description Generator	Qty. Unit
1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	48.980 TONS
	Hazardous Surcharge Ton	48.980 TONS
	MID005356886 RACER TRUST	
	Gross: 151,340 lbs. **Tare:** 53,380 lbs. **Net:** 97,960 lbs	

NO SALVAGING ON PREMISES

014179418FLE

S/C 154 151,340

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179418 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4444

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S & C TRANSPORT Inc. TRK # 154
U.S. EPA ID Number: MIK 126 399 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, (PGII), ERG #171 PG II gp	1	DT	45,350	KG	PCB1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J180096WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01 06 20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Gary Schafer As Agent For RACER TRUST
Signature: Gary Schafer
Month: 01 Day: 06 Year: 20

16. International Shipments: ☐ Import to U.S. ☒ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Corey CONINE
Signature:
Month: 1 Day: 6 Year: 2020
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method (Enter the code): codes for hazardous waste treatment, disposal, and recycling systems
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Matt Sebach
Signature:
Month: 1 Day: 6 Year: 20

EPA Form 8700-22 (Rev. 1-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

GENERATOR | TRANSPORTER | INTL | DESIGNATED FACILITY

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014179418 FLE, Line Item 1 has been landfilled on

01-06-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Manifest: 014179420FLE
Receipt Status: All
Trans Mode (Inbound/Outbound): Both
Bulk Mode (Bulk/Non-Bulk): Both

Receipt List

Wayne Disposal, Inc.

Receipt ID	Manifest/BOL / Commingled	Customer		Generator	Waste Stream	Approval / Product TSDF Approval	Waste Code	Bill Unit	Qty	Rec.Status	Fpr. Status / Outbound	Rec. Date	Line Type
1321570-2	014179420FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	FEE-EMAN-2-DIU		EACH	1.00	Submitted	Accepted	1/6/2020	S
						Total quantity for bill unit EACH:			**1.00**				
1321570-1	014179420FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI	PCB1	TONS	46.75	Submitted	Accepted	1/6/2020	D
1321570-3	014179420FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI		TONS	46.75	Submitted	Accepted	1/6/2020	S
						Total quantity for bill unit TONS:			**93.50**				

014179420FLE

S&C 132 149520

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179420 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-1441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S & C TRANSPORT Inc. TRK# 132
U.S. EPA ID Number: MIK 126 399 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9 (PGII), ERG #171 PG II qa	1	DT	45,350	KG	PCB1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: ~~01-06-20~~ 01-06-20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: Gary Schafer As Agent For RACER TRUST
Signature:
Month: 01 Day: 06 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S.
Transporter signature (for exports only):
Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name:
Signature:
Month: 1 Day: 6 Year: 20

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☒ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
PK to change dates for 1-6-20 ms S.H. Heartland Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Heather Schaeck
Signature:
Month: 1 Day: 16 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

GENERATOR | INTL | TRANSPORTER | DESIGNATED FACILITY

COD #2

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179420FTE Line Item 1 has been landfilled on

1-10 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Rafael Rubio

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321571
Customer ID: 1125
Manifest / BOL: 014179419FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/06/2020
Time In: 10:09 AM
Time Out: 11:31 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	45.300 TONS
	Hazardous Surcharge Ton	45 300 TONS
	MID005356886 RACER TRUST	
	Gross: 143,520 lbs. **Tare:** 52,920 lbs. **Net:** 90,600 lbs.	

014179419FLE

87140 - 56,380 = 143,520

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 838-3975	014179419 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S+C TRANSPORT Inc. TRK# 161
U.S. EPA ID Number: MIK 126 399 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, (PGII), ERG #171 PGII ps	1	DT	45,360	KG	PCB1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J18900ANDI / TSCA Soil & Incinerated Concrete / Debris / Shingle Start Date: ~~01-06-20~~ 01-06-20 TRK 161 T198 T199

15. GENERATOR/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: Gary Schafer As Agent For: RACER TRUST
Signature:
Month: 10 Day: 28 Year: 20

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kurt Reed
Signature:
Month: 10 Day: 28 Year: 20
Transporter 2 Printed/Typed Name:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
OK to change S.I. date per Scott Hamilton/ Hs 1-6-20
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Matt Sabo
Signature:
Month: 1 Day: 6 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014179419FLE, Line Item 1 has been landfilled on

01-06-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321575
Customer ID: 1125
Manifest / BOL: 014179421FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 131
Date: 01/06/2020
Time In: 10:35 AM
Time Out: 11:39 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	45.690 TONS
	Hazardous Surcharge Ton	45.690 TONS
	MID005356886 RACER TRUST	
	Gross: 152,240 lbs. **Tare:** 60,860 lbs. **Net:** 91,380 lbs.	

NO SALVAGING ON PREMISES

014179421FLE

S+C 131 152240

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179421 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 489-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S&C TRANSPORT #131
U.S. EPA ID Number: MDR 126 353 654

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGIII, ERG #171 PG II	1	DT	45,350	K	PCB1		
	2.							
	3.							
	4.	BL						

14. Special Handling Instructions and Additional Information
1. J1[illegible]/TSCA Soil & Intermingled Concrete / Debris / Storage Start Date 01/06/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BOB LAWRENCE AS AGENT FOR RACER TRUST
Signature: [signature]
Month 01 Day 06 Year 2020

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: GARY RICHMOND
Signature: [signature]
Month 01 Day 06 Year 20

Transporter 2 Printed/Typed Name
Signature
Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☑ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
ok to change BOL and sign date for Jeff Hamilton MS 1-6-20

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a
Printed/Typed Name: Jeff Sabourin
Signature: [signature]
Month 1 Day 6 Year 20

GENERATOR | TRANSPORTER INTL | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 1)-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014179421 FLE, Line Item 1 has been landfilled on

01-06-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321611
Customer ID: 1125
Manifest / BOL: 014179422FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 132
Date: 01/06/2020
Time In: 2:15 PM
Time Out: 3:08 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	47.460 TONS
	Hazardous Surcharge Ton	47.460 TONS
	MID005356886 RACER TRUST	
	Gross: 149,640 lbs **Tare:** 54,720 lbs. **Net:** 94,920 lbs	

NO SALVAGING ON PREMISES

014179422FLE

Sac 132 149640

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886
2. Page 1 of: 1
3. Emergency Response Phone: (800) 839-3975
4. Manifest Tracking Number: 014179422 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

Transporter 1 Company Name: SAC TRANSPORT TRK # 132
U.S. EPA ID Number: MDT 126 339 694

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PGII, ERG #171	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date 01/06/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BOB LAMBERT AS AGENT FOR RACER TRUST
Signature: [signature]
Month: 01 Day: 06 Year: 20

INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S.
Transporter signature (for exports only):
Port of entry/exit:
Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Miller Sustin
Signature: [signature]
Month: 1 Day: 6 Year: 20
Transporter 2 Printed/Typed Name:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Alicia Dicarlo
Signature: [signature]
Month: 1 Day: 16 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179422 FLE, Line Item 1 has been landfilled on 1/6, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340. USA

Weight Ticket

Receipt ID: 1321617
Customer ID: 1125
Manifest / BOL: 014179423FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/06/2020
Time In: 2:50 PM
Time Out: 4:00 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	41.820 TONS
	Hazardous Surcharge Ton	41 820 TONS
	MID005356886 RACER TRUST	
	Gross: 136,300 lbs. **Tare:** 52,660 lbs **Net:** 83,640 lbs.	

NO SALVAGING ON PREMISES

014179423FLE

80,960 55 340 = 136 300

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: MID 005 356 886	2. Page 1 of: 1	3. Emergency Response Phone: (800) 839-3975	4. Manifest Tracking Number: 014179423 FLE

GENERATOR

5. Generator's Name and Mailing Address: KAGER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SAE TRANSPORT INC # 161
U.S. EPA ID Number: MIR 126 359 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~, ERG #171 PGII	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information:
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/06/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: AS AGENT FOR KAGER TRUST
Signature:
Month: 01 Day: 06 Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kurt Riling
Signature:
Month: 01 Day: 06 Year: 2020
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Actual weight 35018 Kg. Jeff Hoffman 01-9-20
18b. Alternate Facility (or Generator) EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Walt Schaub
Signature:
Month: 01 Day: 16 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179423 FLE, Line Item 1 has been landfilled on

1/6, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321613
Customer ID: 1125
Manifest / BOL: 014179424FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 154
Date: 01/06/2020
Time In: 2:18 PM
Time Out: 3:12 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	48.290 TONS
	Hazardous Surcharge Ton	48.290 TONS
	MID005356886 RACER TRUST	
	Gross: 149,640 lbs. **Tare:** 53,060 lbs. **Net:** 96,580 lbs.	

NO SALVAGING ON PREMISES

014179424FLE

S/C 154 149,640

Please print or type.

Form approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 838-3975	014179424 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 480-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: Sfc Transport RACER 154
U.S. EPA ID Number: MIA 182 399 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PGII, ERG #171	1	DT	45,350	K	PCB1		
	2.							
	3							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/06/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lauderman AS AGENT FOR RACER TRUST
Signature:
Month: 01 Day: 06 Year: 20

TRANSPORTER

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S.
Transporter signature (for exports only):
Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kevin CANNS
Signature:
Month: 1 Day: 6 Year: 2020

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator):
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator):
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Rebecca Pascale
Signature:
Month: 1 Day: 16 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179424 FLE, Line Item 1 has been landfilled on

1/6, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321618
Customer ID: 1125
Manifest / BOL: 014179425FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 131
Date: 01/06/2020
Time In: 3:02 PM
Time Out: 3:55 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	45.130 TONS
	Hazardous Surcharge Ton	45.130 TONS
	MID005356886 RACER TRUST	
	Gross: 150,840 lbs **Tare:** 60,580 lbs. **Net:** 90,260 lbs.	

NO SALVAGING ON PREMISES

014179425FLE

SAC131 150440

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179425 FLE

GENERATOR

5. Generator's Name and Mailing Address: MACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-1441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SAC TRANSPORT TRK #131
U.S. EPA ID Number: MDK 126 349 689

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PGII, ERG #171	1	DT	45,350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/06/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national government regulations. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.
Generator's/Offeror's Printed/Typed Name: BILL RAYMOND MACER TRUST
Signature:
Month: 01 Day: 06 Year: 20

INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: CARL RAYMOND
Signature:
Month: 01 Day: 06 Year: 20
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Walt Schaub
Signature:
Month: 1 Day: 6 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179425 FLE, Line Item 1 has been landfilled on

1/6, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340. USA

Weight Ticket

Receipt ID: 1321635
Customer ID: 1125
Manifest / BOL: 014179426FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 135
Date: 01/06/2020
Time In: 4:37 PM
Time Out: 5:52 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	47.280 TONS
	Hazardous Surcharge Ton	47.280 TONS
	MID005356886 RACER TRUST	
	Gross: 148,500 lbs. **Tare:** 53,940 lbs. **Net:** 94,560 lbs	

NO SALVAGING ON PREMISES

014179426FLE

135 148,500 30A & 30B

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886
2. Page 1 of: 1
3. Emergency Response Phone: (800) 839-3975
4. Manifest Tracking Number: 014179426 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-1041

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SIL RACER TRUST #26
U.S. EPA ID Number: MIK 180 379 684

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFII
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ERG #171 (PG II)	1	DT	45,350	KG	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/06/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: AGENT FOR Gary Schaefer RACER Trust
Signature:
Month: 01 Day: 06 Year: 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: John A. Osborne
Signature:
Month: 10 Day: 08 Year: 2020
Transporter 2 Printed/Typed Name
Signature
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Adrian DiPasquale
Signature:
Month: 1 Day: 16 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.
DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179426 FLE. Line Item 1 has been landfilled on 1/6, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321678
Customer ID: 1125
Manifest / BOL: 014179539FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 154
Date: 01/07/2020
Time In: 9:58 AM
Time Out: 10:37 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	46 150 TONS
	Hazardous Surcharge Ton	46 150 TONS
	MID005356886 RACER TRUST	
	Gross: 153,240 lbs. **Tare:** 60,940 lbs. **Net:** 92,300 lbs.	

NO SALVAGING ON PREMISES

014179539FLE

S/C 154 153,240

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179539 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-4141

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SAC TRANSPORT — TRK # 154 — U.S. EPA ID Number: MIK 150 399 689

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489 — U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~, ERG #171 PGII	1	DT	45,350	KG	PCB
	2.					
	3					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/07/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am not the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Printed/Typed Name: BEN LAWRENCE — AS AGENT FOR RACER — Signature — Month: 01 — Day: 07 — Year: 20

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: KENNY CANINE — Signature — Month: 1 — Day: 7 — Year: 2020
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1	2	3	4
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Keith Schenck — Signature — Month: 1 — Day: 7 — Year: 20

EPA Form 8700-22 (Rev. 3-17) Previous editions are obsolete. **DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM**

0h2'551 hS12/5

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solids

and specified on Manifest # 014179539 FLE, Line Item 1 has been landfilled on 1/7, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321679
Customer ID: 1125
Manifest / BOL: 014179540FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 108
Date: 01/07/2020
Time In: 10:07 AM
Time Out: 10:45 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	44.970 TONS
	Hazardous Surcharge Ton	44.970 TONS
	MID005356886 RACER TRUST	
	Gross: 140,620 lbs **Tare:** 50,680 lbs. **Net:** 89,940 lbs.	

NO SALVAGING ON PREMISES

014179540FLE

TR-108 140620

Please print or type.

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number MID 005 356 886	2. Page 1 of 1	3. Emergency Response Phone (800) 838-3975	4. Manifest Tracking Number 014179540 FLE

Form Approved. OMB No. 2050-0039

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: VS Energy — TR#108 — U.S. EPA ID Number: MIR 455 692 742

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address:
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
WAYNE DISPOSAL, INC. SITE #2 LANDFII
U.S. EPA ID Number: MID 048 090 633

	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
1	X	RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGIII, ERG #171	1	DT	45,350	KG	PCB		
2									
3									
4									

14. Special Handling Instructions and Additional Information
1. J1 [redacted] / TSCA Soil & Investigation Concrete / Debris / Storage Start Date: 01/07/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lawrence — RACER TRUST — Signature — Month 01 — Day 07 — Year 20

TRANSPORTER INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:

Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Sean Cook — Signature — Month 11 — Day 7 — Year 2020

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — Manifest Reference Number: — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1	2	3	4
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Aaron D. Pascale — Signature — Month 11 — Day 17 — Year 20

GPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

COD #2

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179540 FLE Line Item 1 has been landfilled on

Jan 7th, 20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete

Authorized Signature

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321680
Customer ID: 1125
Manifest / BOL: 014179541FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 107
Date: 01/07/2020
Time In: 10:09 AM
Time Out: 11:14 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	41.780 TONS
	Hazardous Surcharge Ton	41.780 TONS
	MID005356886 RACER TRUST	
	Gross: 135,060 lbs. **Tare:** 51,500 lbs. **Net:** 83,560 lbs.	

NO SALVAGING ON PREMISES

014179541FLE

135060 EQ 107

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179541 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: US ECOLOGY — TRK # 107 — U.S. EPA ID Number: MIX 435 642 742

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, ~~8, PGIII,~~ ERG #171 PGII	1	DT	45,350	KG	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/07/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I hereby certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I hereby certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lawrence AS AGENT FOR RACER TRUST — Signature: Ben Lawrence — Month: 01 Day: 07 Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: MATT Rice — Signature: — Month: 01 Day: 07 Year: 20
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Actual weight 37982K lbs per Jeff H. [illegible] 1-14-20
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Adrian D'Pesarle — Signature: — Month: 1 Day: 17 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179541 FLE, Line Item 1 has been landfilled on

1/7, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321683
Customer ID: 1125
Manifest / BOL: 014179542FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 165
Date: 01/07/2020
Time In: 10:20 AM
Time Out: 11:23 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	37.940 TONS
	Hazardous Surcharge Ton	37.940 TONS
	MID005356886 RACER TRUST	
	Gross: 135,720 lbs. **Tare:** 59,840 lbs. **Net:** 75,880 lbs.	

NO SALVAGING ON PREMISES

014179542FLE

135.720

SC 165

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 838-3975	014179542 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: STC TRANSPORT TRK # 165
U.S. EPA ID Number: MIR 126 339 684

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~, ERG #171 PGII	1	DT	45,350	KG	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J1 / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/07/2020

TRK 165 +1 11&12

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by Proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: JEN LAMBERT FOR RACER TRUST
Signature
Month: 01 Day: 07 Year: 20

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Emerson Corder
Signature
Month: 01 Day: 07 Year: 20
Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
1. Gross Weight 34491 lbs. 2. Tare Weight 33831 lbs
18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Adrian DiPasquale
Signature
Month: 01 Day: 17 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014179542FLE, Line Item 1 has been landfilled on

01-07-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321716
Customer ID: 1125
Manifest / BOL: 014179543FLE
Transporter: Taplin
Transporter EPA ID: MIK768689127
Truck#: 767
Date: 01/07/2020
Time In: 11:50 AM
Time Out: 1:42 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	40.180 TONS
	Hazardous Surcharge Ton	40 180 TONS
	MID005356886 RACER TRUST	
	Gross: 137,380 lbs. **Tare:** 57,020 lbs **Net:** 80,360 lbs	

NO SALVAGING ON PREMISES

014179543FLE

Please print or type. Not 187380 Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886 | 2. Page 1 of: 1 | 3. Emergency Response Phone: (800) 839-3975 | 4. Manifest Tracking Number: 014179543 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: Triumvirate Environ, Inc | EPA # 767 | U.S. EPA ID Number: MIK 788 689 127

7. Transporter 2 Company Name: | U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
GENERATOR	X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PGII, ERG #171	1	DT	45,350	KG	PCB
		2.					
		3.					
		4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 9/07/2005

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Dan Hansen | Signature: Racer Trust | Month: 01 | Day: 07 | Year: 20

INTL
16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. | Port of entry/exit:
Transporter signature (for exports only):

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Brad Fuller | Signature | Month: 1 | Day: 7 | Year: 20
Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Debris equivalent to 5.27K lbs per bill of lading 891-14930
18b. Alternate Facility (or Generator) | U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) | Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e. codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 | 2. | 3. | 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Chris Grissom | Signature | Month: 1 | Day: 7 | Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179543 FLE, Line Item 1 has been landfilled on 1/7, 2026 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321728
Customer ID: 1125
Manifest / BOL: 014179544FLE
Transporter: Taplin
Transporter EPA ID: MIK768689127
Truck#: 1024
Date: 01/07/2020
Time In: 12:30 PM
Time Out: 2:02 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	34.950 TONS
	Hazardous Surcharge Ton	34.950 TONS
	MID005356886 RACER TRUST	
	Gross: 131,080 lbs. **Tare:** 61,180 lbs. **Net:** 69,900 lbs	

NO SALVAGING ON PREMISES

014179544FLE

truck # 1024
wieight 131080

Please print or type.

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179544 FLE

GENERATOR

5. Generator's Name and Mailing Address: SACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483.014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: TAYLOR Group LLC — TRK # 1024 — U.S. EPA ID Number: MIR 000 889 127

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFII
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~, ERG #171 PGII	1	DT	44350	KG	PCB
	2.			13180		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/07/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter. I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Laufenberg for Sacer Trust — Signature — Month: 01 — Day: 07 — Year: 20

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Mark L Dolas — Signature — Month: 01 — Day: 07 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☑ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Actual weight: 31770K as per Letter Heathermoor LLC SSC ABI-16-20

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1	2	3	4
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Adrian D'Pascale — Signature — Month: 1 — Day: 7 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179544 FLE. Line Item ____ has been landfilled on 1/7, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #2

Manifest: 014179546FLE
Receipt Status: All
Trans Mode (Inbound/Outbound): Both
Bulk Mode (Bulk/Non-Bulk): Both

Receipt List

Wayne Disposal, Inc.

Receipt ID	Manifest/BOL / Commingled	Customer		Generator	Waste Stream	Approval / Product TSDF Approval	Waste Code	Bill Unit	Qty	Rec.Status	Fpr. Status / Outbound	Rec. Date	Line Type
1321742-2	014179546FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	FEE-EMAN-2-DIU		EACH	1.00	Submitted	Accepted	1/7/2020	S
						Total quantity for bill unit EACH:			**1.00**				
1321742-1	014179546FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI	PCB1	TONS	47.05	Submitted	Accepted	1/7/2020	D
1321742-3	014179546FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI		TONS	47.05	Submitted	Accepted	1/7/2020	S
						Total quantity for bill unit TONS:			**94.10**				

014179546FLE

149040

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179546 FLE

5. Generator's Name and Mailing Address: SACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (512) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MID: 463-014-211
PONTIAC, MI 48340

8. Transporter 1 Company Name: STC TRUCKING — TRK # 132 — U.S. EPA ID Number: MIX 126 399 694

7. Transporter 2 Company Name — U.S. EPA ID Number

6. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PGII, ERG #171 (BL)	1	DT	45,350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/07/20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: JOE LAWRENCE AS AGENT FOR SACER TRUST — Signature — Month: 01 Day: 07 Year: 20

INT'L
16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: MIKE SWAIN — Signature — Month: 01 Day: 07 Year: 20
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 — 2. — 3. — 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: DAVE GIBSON — Signature — Month: 01 Day: 07 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

COD #3

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179541GFE Line Item 1 has been landfilled on 1-7-2020 in accordance with all local, state and federal regulations by

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Kristin Rabin

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Weight Ticket

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Receipt ID: 1321743
Customer ID: 1125
Manifest / BOL: 014179545FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 154
Date: 01/07/2020
Time In: 1:43 PM
Time Out: 3:25 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	46.310 TONS
	Hazardous Surcharge Ton	46.310 TONS
	MID005356886 RACER TRUST	
	Gross: 153,480 lbs. **Tare:** 60,860 lbs. **Net:** 92,620 lbs.	

NO SALVAGING ON PREMISES

014179545FLE

S/C 154 153,480

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: MID 005 356 080	2. Page 1 of: 1	3. Emergency Response Phone: (800) 839-3975	4. Manifest Tracking Number: 014179545 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SAC TRANSPORT TRK # 154 U.S. EPA ID Number: MIT 116 399 684

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, ~~9, PGIII~~ 9, PGII, ERG #171 (BL)	1	DT	45350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. PROFILE WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/07/20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BEN LAWRENCE AS AGENT FOR RACER TRUST Signature: Month: 01 Day: 07 Year: 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: KENNY CANINO Signature: Month: 01 Day: 07 Year: 20
Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Chris Grissom Signature: Month: 1 1 Day: 7 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179545 FLE, Line Item 1 has been landfilled on 1/7, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321751
Customer ID: 1125
Manifest / BOL: 014179547FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 108
Date: 01/07/2020
Time In: 2:15 PM
Time Out: 3:33 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	45.790 TONS
	Hazardous Surcharge Ton	45.790 TONS
	MID005356886 RACER TRUST	
	Gross: 141,960 lbs. **Tare:** 50,380 lbs **Net:** 91,580 lbs.	

NO SALVAGING ON PREMISES

014179547FLE

108 – 141960

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179547 FLE

GENERATOR

5. Generator's Mailing Address: 28550 CABOT DRIVE NOVI, MI 48377 — RACER TRUST — (517) 374-1441

Generator's Site Address (if different than mailing address): 220 E. COLUMBIA AVE MC: 483-014-211 PONTIAC, MI 48340

6. Transporter 1 Company Name: US Ecology — TRK # 108 — U.S. EPA ID Number: MIK 435 GHZ 742

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL — 49350 N I-94 SERVICE DRIVE BELLEVILLE, MI 48111 — Facility's Phone: (800) 592-5489 — U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PGII, ERG #171	1	DT	45350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/07/20

TRK # 108

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lawrence — RACER TRUST — Signature — Month: 01 Day: 07 Year: 20

INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:

Transporter signature (for exports only):

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Sean Cook — Signature — Month: 01 Day: 07 Year: 20

Transporter 2 Printed/Typed Name: — Signature — Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1	2	3	4
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Chris Goossen — Signature — Month: 1 Day: 7 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179547FLE, Line Item 1 has been landfilled on

1/7, 2026 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321776
Customer ID: 1125
Manifest / BOL: 014179548FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 143
Date: 01/08/2020
Time In: 8:18 AM
Time Out: 9:31 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	37.530 TONS
	Hazardous Surcharge Ton	37.530 TONS
	MID005356886 RACER TRUST	
	Gross: 136,140 lbs. **Tare:** 61,080 lbs. **Net:** 75,060 lbs	

NO SALVAGING ON PREMISES

014179548FLE

S&C TRANS INC.
9 E 10

5/6/23 = 136140

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 838-3975	014179548 FLE

5. Generator's Name and Mailing Address
RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name
S&C TRANSPORT
TR # 126
U.S. EPA ID Number
MIK 126 399 654

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone (800) 592-5489
U.S. EPA ID Number
MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PGII, ERG #171	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/07/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BEN LAWRENCE AS AGENT FOR RACER TRUST
Signature:
Month: 01 Day: 07 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Acknowledgment of Receipt (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: John A. Osborne
Signature:
Month: 01 Day: 07 Year: 20

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Chris Gilson
Signature:
Month: 11 Day: 8 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLIDS

and specified on Manifest # 014179548 FLE, Line Item 1 has been landfilled on

1/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature Karen Lostrangio

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321930
Customer ID: 1125
Manifest / BOL: 014179549FLE
Transporter: Taplin
Transporter EPA ID: MIK768689127
Truck#: 767
Date: 01/08/2020
Time In: 3:24 PM
Time Out: 4:04 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	52.690 TONS
	Hazardous Surcharge Ton	52.690 TONS
	MID005356886 RACER TRUST	
	Gross: 161,420 lbs. **Tare:** 56,040 lbs. **Net:** 105,380 lbs.	

NO SALVAGING ON PREMISES

014179549FLE

767 161 420

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number MID 005 356 836	2. Page 1 of 1	3. Emergency Response Phone (800) 838-3878	4. Manifest Tracking Number 014175549 FLE

5. Generator's Name and Mailing Address: RACER TRUST, 29660 CABOT DRIVE, NOVI MI 48377
Generator's Phone:

Generator's Site Address (if different than mailing address): 220 E COLUMBIA AVE, MC 483-077-511, PONTIAC MI 48340

6. Transporter 1 Company Name: [illegible] 767
U.S. EPA ID Number:

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WASTE DISPOSAL, INC. SITE #2 LANDFILL, 40950 N I-94 SERVICE DRIVE, BELLEVILLE, MI 48111
Facility's Phone: (800) 968-4881
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PCBs ERG 171	1	DT	45786	K	D009		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. PCB/RADIOACTIVE / Trace Soil & Intermingled Concrete / Debris / Storage Start Date [illegible]

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: [illegible] Signature: [illegible] Month: 07 Day: 27 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Acknowledgment of Receipt of Materials

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [illegible] Signature: [illegible] Month: Day: Year:
Transporter 2 Printed/Typed Name: [illegible] Signature: [illegible] Month: 7 Day: 28 Year: 20

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator): U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a
Printed/Typed Name: Antonio Acosta Signature: [illegible] Month: 1 Day: 18 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. GENERATOR'S INITIAL COPY

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179549 FLE, Line Item 1 has been landfilled on

1/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321757
Customer ID: 1125
Manifest / BOL: 014179550FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 107
Date: 01/07/2020
Time In: 2:41 PM
Time Out: 4:30 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	39.760 TONS
	Hazardous Surcharge Ton	39 760 TONS
	MID005356886 RACER TRUST	
	Gross: 130,760 lbs. **Tare:** 51,240 lbs. **Net:** 79,520 lbs.	

NO SALVAGING ON PREMISES

014179550FLE

130760 EQ 1071

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179550 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-6401

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: US ECOLOGY — TRK #187 — U.S. EPA ID Number: MIT 455 642 742

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PG II, ERG #171	1	DT	45350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J1000003WD1 / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/07/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BEN HANSEN for RACER TRUST — Signature — Month 01 Day 07 Year 20

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: ____ Date leaving U.S.: ____

TRANSPORTER

Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: MATT RICH — Signature — Month 01 Day 07 Year 20
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Actual weight 31.45 ft on 1-10-20
Alternate Facility (or Generator): — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Antonio Gibson — Signature — Month 1 Day 7 Year 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014179550FLE Line Item 1 has been landfilled on

01-07-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340. USA

Weight Ticket

Receipt ID: 1321775
Customer ID: 1125
Manifest / BOL: 014179551FLE
Transporter: Taplin
Transporter EPA ID: MIK768689127
Truck#: 1024
Date: 01/08/2020
Time In: 8:15 AM
Time Out: 9:25 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	44.300 TONS
	Hazardous Surcharge Ton	44.300 TONS
	MID005356886 RACER TRUST	
	Gross: 150,200 lbs **Tare:** 61,600 lbs **Net:** 88,600 lbs	

NO SALVAGING ON PREMISES

014179551FLE

truck # 1024
Weight 150200

Please print or type.

Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: MID 005 356 686	2. Page 1 of 1	3. Emergency Response Phone: (800) 839-3975	4. Manifest Tracking Number: 014179551 FLE

GENERATOR

5. Generator's Name and Mailing Address: PACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-4141

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: Taylor Group LLC — Truck # 1024 — U.S. EPA ID Number: MIK 768 689 127

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~, ERG #171 PG II	1	DT	45,350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information:
1. J188099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/07/2020

15. GENERATOR'S / OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's (Print) Printed/Typed Name: Ray Lavender — Title: AS AGENT FOR PACER TRUST — Signature: [signature] — Month: 01 Day: 08 Year: 20

INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:
Transporter signature (for exports only):

TRANSPORTER

17. Transportation Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Marvin Rake — Signature: [signature] — Month: 01 Day: 08 Year: 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H132	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Chris Griffin — Signature: [signature] — Month: 1 Day: 8 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLIDS

and specified on Manifest # 014179551 FLE, Line Item 1 has been landfilled on

1/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: [signature]

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321791
Customer ID: 1125
Manifest / BOL: 014179552FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 108
Date: 01/08/2020
Time In: 9:44 AM
Time Out: 10:20 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	46.040 TONS
	Hazardous Surcharge Ton	46.040 TONS
	MID005356886 RACER TRUST	
	Gross: 142,820 lbs. **Tare:** 50,740 lbs. **Net:** 92,080 lbs.	

NO SALVAGING ON PREMISES

014179552FLE

108 142820

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: MID 005 356 886	2. Page 1 of: 1	3. Emergency Response Phone: (800) 839-3975	4. Manifest Tracking Number: 014179552 FLE

GENERATOR

5. Generator's Name and Mailing Address: BAGER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4443

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 489-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: US ECOLOGY — TR # 108

7. Transporter 2 Company Name:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFII
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5488

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~, ERG #171 PG II	1	DT	45,350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information:
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date 01/08/2020 TR # 108

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BEN LAWRENCE — AS AGENT FOR BAGER TRUST — Signature: [signature] — Month: 01 — Day: 08 — Year: 20

TRANSPORTER INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of Entry/Exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Sam Buono — Signature: [signature] — Month: 1 — Day: 8 — Year: 20
Transporter 2 Printed/Typed Name: — Signature: — Month: — Day: — Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month: — Day: — Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Adrian DiPasquale — Signature: [signature] — Month: 11 — Day: 18 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLIDS

and specified on Manifest # 014179552 FLE, Line Item 1 has been landfilled on

1/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Karen Stetzinger

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321794
Customer ID: 1125
Manifest / BOL: 014179553FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 154
Date: 01/08/2020
Time In: 9:44 AM
Time Out: 10:42 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	46.390 TONS
	Hazardous Surcharge Ton	46.390 TONS
	MID005356886 RACER TRUST	
	Gross: 145,940 lbs. **Tare:** 53,160 lbs. **Net:** 92,780 lbs	

NO SALVAGING ON PREMISES

014179553FLE

S/C 154 LEAD - 90,740 TOTAL = 145,940
POP - 55,200

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179553 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 074 4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: Sel Trucking, Inc. TRK # 154
U.S. EPA ID Number: MID 986 344 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGIII, ERG #171 PG II	1	DT	45350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/08/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby certify that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Printed/Typed Name: Ben Lassiter AS AGENT FOR RACER TRUST
Signature: [signature]
Month: 01 Day: 08 Year: 20

INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S.
Transporter Signature (for exports only):
Port of Entry/Exit:
Date Leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Perry CANNO
Signature: [signature]
Month: 01 Day: 08 Year: 20

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Actual weight 42173K disposed of at Northern Hills LLC BOL 1-9-20
18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Matt Sebach
Signature: [signature]
Month: 1 Day: 8 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014179553 FLE, Line Item 1 has been landfilled on 1/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321807
Customer ID: 1125
Manifest / BOL: 014179554FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/08/2020
Time In: 10:39 AM
Time Out: 11:41 AM

Line	Description	Qty.	Unit
	Generator		
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	36.760	TONS
	Hazardous Surcharge Ton	36.760	TONS
	MID005356886 RACER TRUST		
	Gross: 133,940 lbs. **Tare:** 60,420 lbs. **Net:** 73,520 lbs		

NO SALVAGING ON PREMISES

014179554FLE

133 940 696/697

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886
2. Page 1 of: 1
3. Emergency Response Phone: (800) 839-3975
4. Manifest Tracking Number: 014179554 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
320 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S&C TRANSPORT — TRK # 161
U.S. EPA ID Number: MIR 136 379 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) (BL)	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~, ERG #171 PG II	1	DT	45,350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information:
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/08/2020 TRK 161
TR 696 697

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgement of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Brian Carlson
Signature:
Month: 01 Day: 08 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER INTL

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Scott Riley
Signature:
Month: 01 Day: 08 Year: 20
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Chris Carlson
Signature:
Month: 1 Day: 12 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solids

and specified on Manifest # 014179554 FLE, Line Item 1 has been landfilled on

1/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Karen Stedtfinger

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340. USA

Weight Ticket

Receipt ID: 1321793
Customer ID: 1125
Manifest / BOL: 014179555FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 105
Date: 01/08/2020
Time In: 10:01 AM
Time Out: 10:29 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	49 400 TONS
	Hazardous Surcharge Ton	49.400 TONS
	MID005356886 RACER TRUST	
	Gross: 149,820 lbs. **Tare:** 51,020 lbs. **Net:** 98,800 lbs.	

NO SALVAGING ON PREMISES

014179555FLE

105-149820

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179555 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: US Ecology — 20 of 65 — U.S. EPA ID Number: MIR 935 642 742

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (8001 592-5489) — U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PG II, ERG #171	1	DT	45,350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020 — DT96-97

15. GENERATOR/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I export shipment and I am the Primary Exporter. I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: AS AGENT FOR RACER TRUST — Signature: [signature] — Month: 01 — Day: 08 — Year: 20

TRANSPORTER INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:
Transporter Signature (for exports only):

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [illegible] T — Signature: [signature] — Month: 1 — Day: 8 — Year: 20
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 — 2. — 3. — 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Debra DePascale — Signature: [signature] — Month: 01 — Day: 28 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLIDS

and specified on Manifest # 014179555 FLE, Line Item 1 has been landfilled on

1/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Karen Stautzenberger

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321901
Customer ID: 1125
Manifest / BOL: 014179556FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 142
Date: 01/08/2020
Time In: 1:55 PM
Time Out: 2:50 PM

Line	Description	Qty.	Unit
	Generator		
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	36.510	TONS
	Hazardous Surcharge Ton	36.510	TONS
	MID005356886 RACER TRUST		
	Gross: 132,360 lbs. **Tare:** 59,340 lbs. **Net:** 73,020 lbs.		

NO SALVAGING ON PREMISES

014179556FLE

142 / 132360

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179556 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SJC Transport Inc.
TR# 126
State Transporter's ID: MDR 126 379 284

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, ~~9, PGIII,~~ ERG #171 P811	1	DT	45,330	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J19009WD1 / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/08/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Hargrave AS AGENT FOR RACER TRUST
Signature: [signature]
Month: 01 Day: 08 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: John A-Osborne
Signature: [signature]
Month: 01 Day: 08 Year: 2020

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Adrian DiTocco
Signature: [signature]
Month: 01 Day: 08 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solids

and specified on Manifest # 014179556 FLE, Line Item 1 has been landfilled on

1/8 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Karen Stutzman

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340. USA

Weight Ticket

Receipt ID: 1321847
Customer ID: 1125
Manifest / BOL: 014179557FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 165
Date: 01/08/2020
Time In: 11:32 AM
Time Out: 12:51 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	47.690 TONS
	Hazardous Surcharge Ton	47.690 TONS
	MID005356886 RACER TRUST	
	Gross: 149,280 lbs. **Tare:** 53,900 lbs. **Net:** 95,380 lbs	

NO SALVAGING ON PREMISES

014179557FLE

149,280

SC 165

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886
2. Page 1 of: 1
3. Emergency Response Phone: (800) 839-3975
4. Manifest Tracking Number: 014179557 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter Company Name: SAL TRANSPORT — TR # 165
U.S. EPA ID Number: MDR 126 399 CRV

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (801) 692-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~, ERG #171 PGII (BL)	1	DT	45,350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information:
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 6/06/2020

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lindsey for RACER TRUST — Signature: [signature] — Month: 01 Day: 08 Year: 20

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Emerson Calder — Signature: [signature] — Month: 01 Day: 08 Year: 20
Transporter 2 Printed/Typed Name: — Signature: — Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator): U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: [signature] — Signature: [signature] — Month: 1 Day: 8 Year: 20

EPA Form 8700-22 (Rev. 03-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

COD #2

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solids

and specified on Manifest # 014179557FLE, Line Item 1 has been landfilled on

1/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Karen Steinginger

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340. USA

Weight Ticket

Receipt ID: 1321884
Customer ID: 1125
Manifest / BOL: 014179558FLE
Transporter: Taplin
Transporter EPA ID: MIK768689127
Truck#: 1024
Date: 01/08/2020
Time In: 1:08 PM
Time Out: 2:03 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	33.930 TONS
	Hazardous Surcharge Ton	33.930 TONS
	MID005356886 RACER TRUST	
	Gross: 129,300 lbs. **Tare:** 61,440 lbs. **Net:** 67,860 lbs.	

NO SALVAGING ON PREMISES

014179558FLE

truck# 1024
Weight 129300

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886
2. Page 1 of: 1
3. Emergency Response Phone: (800) 839-3975
4. Manifest Tracking Number: 014179558 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-1001

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC 488-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: TARGET GROUP LLC
U.S. EPA ID Number: TRK #1024 MDR 768 689 127

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~, ERG #171 PGII	1	DT	45,350	K	PCB		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 9/29/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Bob LAWRENCE — AS AGENT FOR RACER TRUST
Signature: [signature]
Month: 01 Day: 08 Year: 20

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S.
Port of entry/exit:
Transporter signature (for exports only):
Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Marvin Drake
Signature: [signature]
Month: 01 Day: 08 Year: 20
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a
Printed/Typed Name: Brian DiPaolo
Signature: [signature]
Month: 11 Day: 18 Year: 20

EPA Form 8700-22 (Rev. 09-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

COD #3

USecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLIDS

and specified on Manifest # 014179558 FLE, Line Item 1 has been landfilled on

11/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: [signature]

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321910
Customer ID: 1125
Manifest / BOL: 014179559FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 105
Date: 01/08/2020
Time In: 2:06 PM
Time Out: 2:57 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	47.440 TONS
	Hazardous Surcharge Ton	47.440 TONS
	MID005356886 RACER TRUST	
	Gross: 145,620 lbs **Tare:** 50,740 lbs. **Net:** 94,880 lbs	

NO SALVAGING ON PREMISES

014179559FLE

105-145620

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: MID 005 356 886	2. Page 1 of: 1	3. Emergency Response Phone: (800) 839-3975	4. Manifest Tracking Number: 014179559 FLE

5. Generator's Name and Mailing Address: BACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-1441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: US Ecology — TSDF #105
U.S. EPA ID Number: MDR 985 642 742

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PGII, ERG #171	1	DT	45,350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information:
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/08/2020

DT 91-97

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ray Lawrence — As Agent for Bacer Trust — Signature: Ryan J. Lawrence — Month: 01 Day: 08 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Nate Stoke — Signature: — Month: 01 Day: 08 Year: 20
Transporter 2 Printed/Typed Name: — Signature: — Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:
U.S. EPA ID Number:
Facility (or Generator):
Facility's Phone:

18c. Signature of Alternate Facility (or Generator): Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e. codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Brian DiPoscato — Signature: — Month: 01 Day: 13 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

GENERATOR
INTL
TRANSPORTER
DESIGNATED FACILITY

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Soil

and specified on Manifest # 014179559 FLE, Line Item 1 has been landfilled on

11/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: [signature]

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321894
Customer ID: 1125
Manifest / BOL: 014179560FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 108
Date: 01/08/2020
Time In: 1:48 PM
Time Out: 2:36 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	43.800 TONS
	Hazardous Surcharge Ton	43.800 TONS
	MID005356886 RACER TRUST	
	Gross: 138,120 lbs. **Tare:** 50,520 lbs. **Net:** 87,600 lbs	

NO SALVAGING ON PREMISES

014179560FLE

108 - 138120

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179560 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: US Ecology — TR # 108 — U.S. EPA ID Number: MIR 935 642 242

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PGII, ERG #171	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Dan Hansen — Signature — Month: 01 Day: 08 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Sam Cook — Signature — Month: 1 Day: 8 Year: 20

Transporter 2 Printed/Typed Name — Signature — Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Jordan DeWeese — Signature — Month: 1 Day: 8 Year: 20

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solids

and specified on Manifest # 014179560 FLE, Line Item 1 has been landfilled on

1/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Karen Strategier

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321911
Customer ID: 1125
Manifest / BOL: 014179561FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 154
Date: 01/08/2020
Time In: 2:11 PM
Time Out: 3:08 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	55 870 TONS
	Hazardous Surcharge Ton	55 870 TONS
	MID005356886 RACER TRUST	
	Gross: 167,560 lbs. **Tare:** 55,820 lbs. **Net:** 111,740 lbs.	

NO SALVAGING ON PREMISES

014179561FLE

S/C 154 LOAD -98,780 TOTAL = 167,560

PUP - 68,780

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
MID 005 356 886	1	(800) 839-3975	014179561 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 874-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SJC TRANSPORT — T# 154 — U.S. EPA ID Number: MIR 000 339 654

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, ~~PGIII~~ PGII, ERG #171 (BL)	1	DT	45,350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris | Storage Start Date: 8/19/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lawrence — As Agent for RACER TRUST — Signature — Month: 01 — Day: 08 — Year: 20

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: JERRY CANINE — Signature — Month: 01 — Day: 08 — Year: 2021

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Antonio Gibson — Signature — Month: 11 — Day: 18 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solids

and specified on Manifest # 014179561 FLE, Line Item 1 has been landfilled on

1/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Karen Stetzinger

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321924
Customer ID: 1125
Manifest / BOL: 014179562FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/08/2020
Time In: 2:45 PM
Time Out: 3:55 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	45 100 TONS
	Hazardous Surcharge Ton	45 100 TONS
	MID005356886 RACER TRUST	
	Gross: 150,320 lbs. **Tare:** 60,120 lbs. **Net:** 90,200 lbs	

NO SALVAGING ON PREMISES

014179562FLE

150320

Please print or type

Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179562 FLE

GENERATOR

5. Generator's Name and Mailing Address
BACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name
J.D. TRANSPORT

TRK # 161

U.S. EPA ID Number
MIK 126 399 684

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number
MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGIII, ERG #171	1	DT	45,360	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/08/2020

161
697 697

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: Ben Hartsuff as Agent for BACER TRUST
Signature: Benjamin J. Hartsuff
Month: 01 Day: 08 Year: 20

INT'L

16. International Shipments
☐ Import to U.S. ☐ Export from U.S.
Transporter signature (for exports only):
Port of entry/exit:
Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kurt Ridge
Signature: Kurt Ridge
Month: 01 Day: 08 Year: 20
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

DESIGNATED FACILITY

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Antonio Gibson
Signature:
Month: 1 Day: 8 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

COD #2

USecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014795123 FLE, Line Item 1 has been landfilled on

1/8 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: [signature]

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340. USA

Weight Ticket

Receipt ID: 1321933
Customer ID: 1125
Manifest / BOL: 014179563FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 142
Date: 01/08/2020
Time In: 3:49 PM
Time Out: 4:52 PM

Line	Description	Qty.	Unit
	Generator		
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	46.190	TONS
	Hazardous Surcharge Ton	46.190	TONS
	MID005356886 RACER TRUST		
	Gross: 144,680 lbs **Tare:** 52,300 lbs **Net:** 92,380 lbs.		

NO SALVAGING ON PREMISES

014179563FLE

142/144680

Stc Transfer 98 #99

Please print or type.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886

2. Page 1 of: 1

3. Emergency Response Phone: (800) 839-3975

4. Manifest Tracking Number: 014179563 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-4442

Generator's Site Address (if different than mailing address):
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: Stc Transfer

U.S. EPA ID Number: MIR 126 399 864

7. Transporter 2 Company Name:

U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFII
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13 Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGIII, ERG #171	1	DT	45350	K	PCB
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/08/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Mayhood (RT Agent for RACER TRUST)
Signature: Ben Mayhood
Month: 01 Day: 08 Year: 20

INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: John A. Osborne
Signature: John A. Osborne
Month: 01 Day: 08 Year: 2020

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Chris Grissom
Signature:
Month: 1 Day: 8 Year: 20

EPA Form 8700-22 (Rev. 3-11) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

COD #3

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solids

and specified on Manifest # 014779563 FLE, Line Item 1 has been landfilled on

1/8, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Karen Stadtmiller

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321941
Customer ID: 1125
Manifest / BOL: 014179564FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 165
Date: 01/08/2020
Time In: 4:17 PM
Time Out: 5:54 PM

Line	Description	Qty.	Unit
	Generator		
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	44.470	TONS
	Hazardous Surcharge Ton	44.470	TONS
	MID005356886 RACER TRUST		
	Gross: 142,460 lbs. **Tare:** 53,520 lbs. **Net:** 88,940 lbs		

NO SALVAGING ON PREMISES

014179564FLE

142,460 SC 165

Please print or type.

Form approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	Emergency Response Phone	Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014179564 FLE

GENERATOR

3. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SAC TRANSPORT — TSCA 165 — U.S. EPA ID Number: MIR 126 399 684

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45350	K	PCB		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1 J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Printed/Typed Name: Ben Hartland — Signature: [signature] — Month: 01 — Day: 08 — Year: 20

INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Emerson Carder — Signature: [signature] — Month: 01 — Day: 08 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Numbers and Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a

Printed/Typed Name: Chris Carlson — Signature: [signature] — Month: 1 — Day: 8 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

COD #3

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLIDS

and specified on Manifest # 014179564 FLE, Line Item 1 has been landfilled on

1/8 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: [signature]

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321981
Customer ID: 1125
Manifest / BOL: 014578028FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 154
Date: 01/09/2020
Time In: 9:48 AM
Time Out: 11:02 AM

Line	Description Generator	Qty. Unit
1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	49.010 TONS
	Hazardous Surcharge Ton	49.010 TONS
	MID005356886 RACER TRUST	
	Gross: 150,340 lbs. **Tare:** 52,320 lbs. **Net:** 98,020 lbs.	

NO SALVAGING ON PREMISES

014578028FLE

S/C 154 150,340

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 832-3975	014578028 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28560 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MIC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: Sub C Transport — TRK # 154 — U.S. EPA ID Number: AZSX 135 359 694

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J1000[illegible]WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lawrence — As Agent for Racer Trust — Signature: [signature] — Month: 01 Day: 09 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Vishal Canino — Signature: [signature] — Month: 01 Day: 09 Year: 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: [signature] — Signature: [signature] — Month: 1 Day: 9 Year: 20

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014578628FLE Line Item 1 has been landfilled on

01-09-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340. USA

Weight Ticket

Receipt ID: 1321975
Customer ID: 1125
Manifest / BOL: 014578029FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 108
Date: 01/09/2020
Time In: 9:25 AM
Time Out: 10:52 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	46.290 TONS
	Hazardous Surcharge Ton	46.290 TONS
	MID005356886 RACER TRUST	
	Gross: 140,200 lbs. **Tare:** 47,620 lbs. **Net:** 92,580 lbs	

NO SALVAGING ON PREMISES

014578029FLE

108 140200

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: MID 005 356 886	2. Page 1 of: 1	3. Emergency Response Phone: (800) 838-3975	4. Manifest Tracking Number: 014578029 FLE

5. Generator's Name and Mailing Address: BACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 874-4443

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: US ECOLOGY — TR # 108 — U.S. EPA ID Number: MIK 455 642 742

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB 1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J1 005WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BS Acct for Tom Gaetano — Signature — Month: 01 — Day: 09 — Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S.
Transporter signature (for exports only): — Port of entry/exit: — Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Scott Cook — Signature — Month: 01 — Day: 9 — Year: 20
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)			
1. H132	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a
Printed/Typed Name: CAD GOSSARD — Signature — Month: 1 — Day: 9 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014578029FLE, Line Item 1 has been landfilled on

01-09-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321974
Customer ID: 1125
Manifest / BOL: 014578030FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 105
Date: 01/09/2020
Time In: 9:16 AM
Time Out: 10:51 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	47.150 TONS
	Hazardous Surcharge Ton	47.150 TONS
	MID005356886 RACER TRUST	
	Gross: 145,560 lbs. **Tare:** 51,260 lbs. **Net:** 94,300 lbs	

NO SALVAGING ON PREMISES

014578030FLE

105 - 145560

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: MID 005 356 886	2. Page 1 of: 1	3. Emergency Response Phone: (800) 839-3975	4. Manifest Tracking Number: 014578030 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-1681

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: US Ecology — Truck # 185 — U.S. EPA ID Number: MDK 455 642 742

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information:
1. 111069WD1 / TSDA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

DT 96-97

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lawrence — As Agent for RACER TRUST — Signature — Month: 01 — Day: 09 — Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Tim Foster — Signature — Month: 01 — Day: 09 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Chris Gassett — Signature — Month: 1 — Day: 9 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

GENERATOR — INTL — TRANSPORTER — DESIGNATED FACILITY

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014578030FLE Line Item 1 has been landfilled on 01-09-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321982
Customer ID: 1125
Manifest / BOL: 014578031FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 144
Date: 01/09/2020
Time In: 9:50 AM
Time Out: 11:07 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	45.230 TONS
	Hazardous Surcharge Ton	45.230 TONS
	MID005356886 RACER TRUST	
	Gross: 144,740 lbs. **Tare:** 54,280 lbs **Net:** 90,460 lbs.	

NO SALVAGING ON PREMISES

014578031FLE

SC 144 144,740

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578031 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST, 28550 CABOT DRIVE, NOVI, MI 48377
General's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address): 220 E. COLUMBIA AVE MC 483-014-211 PONTIAC, MI 48340

6. Transporter 1 Company Name: SC Transport — TR# 144 — U.S. EPA ID Number: MIR 126 399 684

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL — U.S. EPA ID Number: MID 048 090 633
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45350	K	PCB 1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J180099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date 01/03/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Mazzara AS AGENT FOR RACER TRUST — Signature: Brian J Kruse — Month: 01 Day: 29 Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Greg Shook — Signature — Month: 1 Day: 29 Year: 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Hok Sabah — Signature — Month: 1 Day: 29 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014578031FLE, Line Item 1 has been landfilled on

01-09-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1321988
Customer ID: 1125
Manifest / BOL: 014578032FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/09/2020
Time In: 10:07 AM
Time Out: 11:43 AM

Line	Description	Qty.	Unit
	Generator		
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	38.890	TONS
	Hazardous Surcharge Ton	38.890	TONS
	MID005356886 RACER TRUST		
	Gross: 138,340 lbs. **Tare:** 60,560 lbs. **Net:** 77,780 lbs.		

NO SALVAGING ON PREMISES

014578032FLE

138340

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886
2. Page 1 of: 1
3. Emergency Response Phone: (800) 839-3975
4. Manifest Tracking Number: 014578032 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 371-2711

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SC TRANSPORT — TR #161
U.S. EPA ID Number: MIK TLE 379 COM

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45350	K	PCB 1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
ERG#171 / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 11/09/2020 TNK 161
696-697

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or 262.27(b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lawrence — As Agent for Racer Trust — Signature: Benjamin L. Lawrence — Month: 11 — Day: 09 — Year: 20

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transportation Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kent Riling — Signature — Month — Day — Year
Transporter 2 Printed/Typed Name: — Signature — Month: 01 — Day: 09 — Year: 20

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Actual weight 35355K lbs per Jeff Hartland/Wayne BB 1-15-20

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Chris Gotsgen — Signature — Month: 11 — Day: 19 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578032 FLE, Line Item 1 has been landfilled on

1/9, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321989
Customer ID: 1125
Manifest / BOL: 014578033FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 136
Date: 01/09/2020
Time In: 10:14 AM
Time Out: 11:46 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	37.290 TONS
	Hazardous Surcharge Ton	37 290 TONS
	MID005356886 RACER TRUST	
	Gross: 135,620 lbs **Tare:** 61,040 lbs **Net:** 74,580 lbs.	

NO SALVAGING ON PREMISES

014578033FLE

135620 136

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578033 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 373-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SVL TRANSPORT — TRK # 136 — U.S. EPA ID Number: MIT 126 399 684

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,356	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: DON LAWRENCE — As Agent of RACER TRUST — Signature: Don Lawrence — Month 01 Day 09 Year 20

INTL
16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: IRON CURTAIN — Signature: Iron Curtain — Month 1 Day 9 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Net Tare weight 37900 lbs / Soft Haul weight 45356 lbs 1-15-20
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Chris Gibson — Signature — Month 1 Day 9 Year 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578033 FLE, Line Item ____ has been landfilled on

1/9, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321996
Customer ID: 1125
Manifest / BOL: 014578034FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 164
Date: 01/09/2020
Time In: 10:36 AM
Time Out: 11:55 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	43.610 TONS
	Hazardous Surcharge Ton	43.610 TONS
	MID005356886 RACER TRUST	
	Gross: 140,900 lbs **Tare:** 53,680 lbs. **Net:** 87,220 lbs.	

NO SALVAGING ON PREMISES

014578034FLE

164

140900

Please print or type.

Form approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578034 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 480-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: STC TRANSPORT — U.S. EPA ID Number: MIR 126 399 654

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45550	K	PCB 1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. 015903WDI / TSCA Soil & Investigated Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator/Offeror's Printed/Typed Name: AS AGENT FOR RACER TRUST — Signature — Month: 01 Day: 09 Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Todd Schaefer — Signature — Month: 1 Day: 9 Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☒ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Actual weight 39655 lbs per bill of lading 1-15-20

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1	2	3	4
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Chris Gregory — Signature — Month: 1 Day: 9 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578034 FLE. Line Item 1 has been landfilled on

1/9, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340. USA

Weight Ticket

Receipt ID: 1321998
Customer ID: 1125
Manifest / BOL: 014578035FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 168
Date: 01/09/2020
Time In: 10:45 AM
Time Out: 12:25 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	38 740 TONS
	Hazardous Surcharge Ton	38 740 TONS
	MID005356886 RACER TRUST	
	Gross: 131,820 lbs **Tare:** 54,340 lbs. **Net:** 77,480 lbs.	

NO SALVAGING ON PREMISES

014578035FLE

SC168 131820

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578035 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-9441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S+C TRANSPORT — Tax # 168 — U.S. EPA ID Number: MIT 128 399 664

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address:
WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB 1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator/Offeror's Printed/Typed Name: Ben Hartsfield — As Agent for RACER TRUST — Signature — Month 01 Day 09 Year 20

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Zach Knight — Signature — Month 01 Day 09 Year 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Actual weight 35218 K obtained at Heartland 1-1530

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a

Printed/Typed Name: Antonio Gibson — Signature — Month 1 Day 9 Year 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578035 FLE, Line Item 1 has been landfilled on 1/9, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1321997
Customer ID: 1125
Manifest / BOL: 014578036FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 163
Date: 01/09/2020
Time In: 10:38 AM
Time Out: 12:04 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	38 020 TONS
	Hazardous Surcharge Ton	38.020 TONS
	MID005356886 RACER TRUST	
	Gross: 129,620 lbs. **Tare:** 53,580 lbs **Net:** 76,040 lbs.	

NO SALVAGING ON PREMISES

014578036FLE

SSC#163 129620 1214-1215

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number MID 005 356 886	2. Page 1 of 1	3. Emergency Response Phone (800) 334-3975	4. Manifest Tracking Number 014578036 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST, 28550 CABOT DRIVE, NOVI, MI 48377
Generator's Phone: (517) 974-6411

Generator's Site Address (if different than mailing address): 220 E. COLUMBIA AVE, MC 483.014-211, PONTIAC, MI 48340

6. US EPA ID Number:

7. Transporter 1 Company Name: STC TRANSPORT — TR # 163 — U.S. EPA ID Number: MFX 126 349 657

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL, 49350 N I-94 SERVICE DRIVE, BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	15,330	K	PCB 1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. 2166890WDI / TSCA Soil & Impregnated Concrete / Debris / Storage Start Date: 8/29/2019

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Printed/Typed Name: Ben Hilyard — AS AGENT FOR RACER TRUST — Signature: Ben Hilyard — Month: 01 Day: 09 Year: 20

INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Jonathan Ross — Signature: [signature] — Month: 1 Day: 9 Year: 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Actual weight 31,520 K lbs per Jeff Hoffman Weight Ticket No. 458 BB 1-15-20

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: CHRIS GOSSER — Signature: [signature] — Month: 1 Day: 9 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578036 FLE, Line Item 1 has been landfilled on 1/9, 2026 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.

49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322005
Customer ID: 1125
Manifest / BOL: 014578037FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 135
Date: 01/09/2020
Time In: 12:04 PM
Time Out: 1:30 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	43.550 TONS
	Hazardous Surcharge Ton	43 550 TONS
	MID005356886 RACER TRUST	
	Gross: 142,100 lbs. **Tare:** 55,000 lbs. **Net:** 87,100 lbs.	

NO SALVAGING ON PREMISES

014578037FLE

#135 142,100

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578037 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI MI 48377
Generator's Phone: (517) 374-9447

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S & L TRANSPORT INC — for #135 — U.S. EPA ID Number: MIK 136 359 684

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name		Signature	Month	Day	Year
Ben Lippincott	AS AGENT FOR RACER TRUST		01	07	20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
John A. Deforrest		01	09	2020
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Actual weight 39,591 lbs, per bill of lading. USE 1-15-20
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name	Signature	Month	Day	Year
Chris Gasser		1	9	20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578037FLE Line Item 1 has been landfilled on

1/7, 2026 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

014578037FLE

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322021
Customer ID: 1125
Manifest / BOL: 014578038FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 105
Date: 01/09/2020
Time In: 2:11 PM
Time Out: 3:18 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	48.620 TONS
	Hazardous Surcharge Ton	48.620 TONS
	MID005356886 RACER TRUST	
	Gross: 148,240 lbs. **Tare:** 51,000 lbs. **Net:** 97,240 lbs.	

NO SALVAGING ON PREMISES

014578038FLE

105 — 148240

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578038 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: US Ecology
U.S. EPA ID Number: TRT TRO105 MIK 435 642 742

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	001	DT	15,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020
DT 86-97

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: AS AGENT FOR RACER TRUST
Signature:
Month: 01 Day: 09 Year: 20

INTL
16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date Leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Tolmatsky
Signature:
Month: 1 Day: 9 Year: 20
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Antonio Carbon
Signature:
Month: 1 Day: 9 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014578038FLE, Line Item 1 has been landfilled on

01-09-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322020
Customer ID: 1125
Manifest / BOL: 014578039FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 108
Date: 01/09/2020
Time In: 2:07 PM
Time Out: 3:15 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	45.240 TONS
	Hazardous Surcharge Ton	45.240 TONS
	MID005356886 RACER TRUST	
	Gross: 140,960 lbs. **Tare:** 50,480 lbs. **Net:** 90,480 lbs.	

NO SALVAGING ON PREMISES

014578039FLE

140960

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	Emergency Response Phone	Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578039 FLE

GENERATOR

3. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

4. Transporter 1 Company Name: US Ecology — U.S. EPA ID Number: NVR 000108 MIK 435 642 742

5. Transporter 2 Company Name — U.S. EPA ID Number:

6. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB 1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J1RRDGEWDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lawless RACER TRUST — Signature: [signature] — Month: 01 Day: 09 Year: 20

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Sam Cook — Signature: [signature] — Month: 1 Day: 9 Year: 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1	2	3	4
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Antonio Gibson — Signature: [signature] — Month: 1 Day: 9 Year: 20

CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014578039 FLE, Line Item 1 has been landfilled on

01-09-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI. 48340, USA

Weight Ticket

Receipt ID: 1322026
Customer ID: 1125
Manifest / BOL: 014578040FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/09/2020
Time In: 3:20 PM
Time Out: 4:21 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	40.360 TONS
	Hazardous Surcharge Ton	40.360 TONS
	MID005356886 RACER TRUST	
	Gross: 140,800 lbs. **Tare:** 60,080 lbs. **Net:** 80,720 lbs	

NO SALVAGING ON PREMISES

014578040FLE

TRK 161 140,000
TRAILER 696-697

Please print or type. Form approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578040 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S+C TRANSPORT Inc. — U.S. EPA ID Number: MIR 126 399 484

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB 1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. (1800RWD) / TSCA Soil & (Remington Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lawrence — AS AGENT FOR RACER TRUST — Signature — Month 01 Day 09 Year 20

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:
Transporter signature (for exports only):

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kurt Riling — Signature — Month 01 Day 09 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Partial weight Held Pending Lab Analysis Jeff Hoffman 1-15-20
Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Antonio Cobo — Signature — Month 11 Day 9 Year 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578040 FLE, Line Item 1 has been landfilled on 1/9, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322029
Customer ID: 1125
Manifest / BOL: 014578041FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 136
Date: 01/09/2020
Time In: 3:29 PM
Time Out: 4:25 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	37.130 TONS
	Hazardous Surcharge Ton	37.130 TONS
	MID005356886 RACER TRUST	
	Gross: 134,580 lbs. **Tare:** 60,320 lbs. **Net:** 74,260 lbs.	

NO SALVAGING ON PREMISES

014578041FLE

134580

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578041 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S & C TRANSPORT Inc — TRK# 136 — U.S. EPA ID Number: MIR 126 359 654

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: Greg Echelbarger — Agent FOR RACER TRUST — Signature: [signature] — Month: 01 — Day: 09 — Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:
Transporter signature (for exports only):

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Ron Goeckel — Signature: [signature] — Month: 1 — Day: 9 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Actual weight 33755K ok per Jeff Hartland w/ Use $ BB 1-15-20

18b. Alternate Facility (or Generator) — Manifest Reference Number: — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Antonio Cabrera — Signature: [signature] — Month: 1 — Day: 9 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. — DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578041 FLE, Line Item 1 has been landfilled on 1/9, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1322030
Customer ID: 1125
Manifest / BOL: 014578042FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 164
Date: 01/09/2020
Time In: 3:34 PM
Time Out: 4:40 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	44.860 TONS
	Hazardous Surcharge Ton	44.860 TONS
	MID005356886 RACER TRUST	
	Gross: 143,120 lbs. **Tare:** 53,400 lbs. **Net:** 89,720 lbs	

NO SALVAGING ON PREMISES

014578042FLE

164 14310

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 633-3975	014578042 FLE

5. Generator's Name and Mailing Address: BACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 574-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S & C TRANSPORT INC. TRK# 11-4
U.S. EPA ID Number: MIK 126 355 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB 1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J196099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Gary Schafer As Agent For BACER TRUST
Signature:
Month: 10 Day: 09 Year: 20

INTL
16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Acknowledgment of Receipt of Materials: Date leaving U.S.:

TRANSPORTER
17. Transporter 1 Printed/Typed Name: Todd Schaffer
Signature:
Month: 11 Day: 9 Year: 20

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator): U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator): Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Chris Green
Signature:
Month: 11 Day: 9 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014579042FLE, Line Item 1 has been landfilled on

01-09-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322035
Customer ID: 1125
Manifest / BOL: 014578044FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 131
Date: 01/09/2020
Time In: 4:52 PM
Time Out: 5:33 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	46.570 TONS
	Hazardous Surcharge Ton	46.570 TONS
	MID005356886 RACER TRUST	
	Gross: 146,920 lbs. **Tare:** 53,780 lbs. **Net:** 93,140 lbs.	

NO SALVAGING ON PREMISES

014578044FLE

SAC 131 ? 469411 599460 14 09 20

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578044 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SAC TRUCKING INC — U.S. EPA ID Number: TR # 131 MIR 126 359 684

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFILL — U.S. EPA ID Number: MID 048 090 633
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J168089WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby (waive that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BEN LAWRENCE AS AGENT FOR RACER TRUST — Signature — Month: 01 Day: 09 Year: 20

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit:
Transporter Signature (for exports only): — Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: CONNOR RICHMOND — Signature — Month: 01 Day: 09 Year: 20
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Antonio Cabrera — Signature — Month: 1 Day: 9 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014578044FLE, Line Item 1 has been landfilled on

01-09-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: AS

COD #3.

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1322036
Customer ID: 1125
Manifest / BOL: 014578043FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/09/2020
Time In: 5:03 PM
Time Out: 5:50 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	43.620 TONS
	Hazardous Surcharge Ton	43.620 TONS
	MID005356886 RACER TRUST	
	Gross: 143,240 lbs. **Tare:** 56,000 lbs. **Net:** 87,240 lbs	

NO SALVAGING ON PREMISES

014578043FLE

1432401 TLK 161 S&C Trans. Inc 300 $400

Please print or type.

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 836-3975	014578043 FLE

5. Generator's Name and Mailing Address: RACER TRUST, 28550 CABOT DRIVE, NOVI, MI 48377
Generator's Phone: (517) 524-4441

Operator's Site Address (if different than mailing address): 220 E. COLUMBIA AVE, MC: 483-014-211, PONTIAC, MI 48340

6. Transporter 1 Company Name: S & C TRANSPORT Inc — TRK # 126 — U.S. EPA ID Number: MIR 126 395 684

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL, 49350 N I-94 SERVICE DRIVE, BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J188080WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Gary Eckelt — As Agent For RACER TRUST — Signature — Month 01 Day 09 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name	Signature	Month	Day	Year
John A Osborne		01	09	20
Transporter 2 Printed/Typed Name	Signature	Month	Day	Year
Kurt Riling		01	09	20

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☑ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Antonio Carbon — Signature — Month 1 Day 9 Year 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014578043FLE, Line Item 1 has been landfilled on

01-09-20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322038
Customer ID: 1125
Manifest / BOL: 014578045FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 135
Date: 01/10/2020
Time In: 7:25 AM
Time Out: 8:08 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	45.050 TONS
	Hazardous Surcharge Ton	45.050 TONS
	MID005356886 RACER TRUST	
	Gross: 145,200 lbs. **Tare:** 55,100 lbs. **Net:** 90,100 lbs.	

NO SALVAGING ON PREMISES

014578045FLE

135 145,200

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578045 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-3847

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S&C Transport Inc
U.S. EPA ID Number: TRK # 135 MIK 126 359 164

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB	1	
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S/OFFICER'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packed, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ron Lawrence as Agent for RACER TRUST
Signature: [signature]
Month: 01 Day: 09 Year: 20

TRANSPORTER INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: D. Mills
Signature: [signature]
Month: 11 Day: 9 Year: 20

Transporter 2 Printed/Typed Name
Signature
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Allison D'Pesca
Signature: [signature] D'Pesca
Month: 11 Day: 10 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578045 FLE, Line Item 1 has been landfilled on

1/10 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Manifest: 014578046FLE
Receipt Status: All
Trans Mode (Inbound/Outbound): Both
Bulk Mode (Bulk/Non-Bulk): Both

Receipt List

Wayne Disposal, Inc.

Receipt ID	Manifest/BOL / Commingled	Customer		Generator	Waste Stream	Approval / Product TSDF Approval	Waste Code	Bill Unit	Qty	Rec.Status	Fpr. Status / Outbound	Rec. Date	Line Type
1322039-2	014578046FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	FEE-EMAN-2-DIU		EACH	1.00	Submitted	Accepted	1/10/2020	S
					Total quantity for bill unit EACH:				**1.00**				
1322039-1	014578046FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI	PCB1	TONS	45.46	Submitted	Accepted	1/10/2020	D
1322039-3	014578046FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI		TONS	45.46	Submitted	Accepted	1/10/2020	S
					Total quantity for bill unit TONS:				**90.92**				

014578046FLE

SC 144

Please print or type.

144,640

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886

2. Page 1 of: 1

3. Emergency Response Phone: (800) 839-3975

4. Manifest Tracking Number: 014578046 FLE

Form Approved. OMB No. 2050-0039

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-9441

Generator Site Address (if different than mailing address):
220 E COLUMBIA AVE
MC 483 010-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: S&C TRANSPORT INC

Trk # 144

U.S. EPA ID Number: MIR 12C 399 684

7. Transporter 2 Company Name:

U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	15,350	K	PCBT
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1 [illegible]WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/09/2020

15. GENERATOR'S OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR [illegible] if I am a large quantity generator, (b) (1) I am a small quantity generator is true.

Generator's/Offeror's Printed/Typed Name: Joe LAWRENCE AS AGENT FOR RACER TRUST

Signature:

Month: 01 Day: 09 Year: 20

16. International Shipments: Import to U.S. Export from U.S. Port of entry/exit:
Date leaving U.S.:

TRANSPORTER INT'L

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Greg Shook

Signature:

Month: 1 Day: 9 Year: 20

Transporter 2 Printed/Typed Name:

Signature:

Month: Day: Year:

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☒ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator)

U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator)

Month: Day: Year:

DESIGNATED FACILITY

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Adrian DiPascale

Signature:

Month: 1 Day: 10 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

COD #3

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solids

and specified on Manifest # 0145-78046 FLE, Line Item 1 has been landfilled on

1-10, 2026 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322061
Customer ID: 1125
Manifest / BOL: 014578047FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 154
Date: 01/10/2020
Time In: 9:53 AM
Time Out: 10:51 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	53.990 TONS
	Hazardous Surcharge Ton	53.990 TONS
	MID005356886 RACER TRUST	
	Gross: 161,100 lbs. **Tare:** 53,120 lbs. **Net:** 107,980 lbs.	

NO SALVAGING ON PREMISES

014578047FLE

S/C 154 USED 96,600 TOTAL = 161,100

PUP 64,500

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886
2. Page 1 of: 1
3. Emergency Response Phone: (800) 859-5975
4. Manifest Tracking Number: 014578047 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC 483-514-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SAE TRANSPORT — S/C # 154 — U.S. EPA ID Number: MDR 126 385 684

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/10/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Printed/Typed Name: AS AGENT FOR RACER TRUST — Signature — Month: 01 Day: 10 Year: 20

INTERNATIONAL SHIPMENTS

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: KEALY CANINE — Signature — Month: 01 Day: 10 Year: 2020
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 — 2. — 3. — 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jeff Schenk — Signature — Month: 1 Day: 10 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578047FLE, Line Item 1 has been landfilled on

1/10, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322057
Customer ID: 1125
Manifest / BOL: 014578048FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 105
Date: 01/10/2020
Time In: 9:21 AM
Time Out: 10:02 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	48.540 TONS
	Hazardous Surcharge Ton	48.540 TONS
	MID005356886 RACER TRUST	
	Gross: 148,340 lbs. **Tare:** 51,260 lbs. **Net:** 97,080 lbs	

NO SALVAGING ON PREMISES

014578048FLE

105 148340

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 859-3975	014578048 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 078-4001

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-U14-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: US Ecology — U.S. EPA ID Number: MIK [illegible]

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB 1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/10/2020

DT 96-97

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Hackett — As Agent For Racer Trust — Signature: [signature] — Month: 01 — Day: 10 — Year: 20

TRANSPORTER INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [illegible] — Signature: [signature] — Month: 1 — Day: 10 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1	2	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Adrian DiPiazza — Signature: [signature] McKoole — Month: 1 — Day: 10 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578048 FLE, Line Item 1 has been landfilled on

1/10, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322065
Customer ID: 1125
Manifest / BOL: 014578049FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 165
Date: 01/10/2020
Time In: 10:18 AM
Time Out: 12:05 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	47 220 TONS
	Hazardous Surcharge Ton	47 220 TONS
	MID005356886 RACER TRUST	
	Gross: 146,980 lbs **Tare:** 52,540 lbs. **Net:** 94,440 lbs	

NO SALVAGING ON PREMISES

014578049FLE

L=90,920 P=56,060 SC165

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578049 FLE

GENERATOR

5. Generator's Name and Mailing Address
28550 CABOT DRIVE RACER TRUST
NOVI, MI 48377
Generator's Phone: (877) 874-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 483-914-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SHL TRANSFER — TRK #45 — U.S. EPA ID Number: MDH 06 399 684

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J169099WD / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 9/18/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BEN HAYCOCK — AS AGENT FOR RACER TRUST — Signature — Month: 01 — Day: 10 — Year: 20

INTERNATIONAL SHIPMENTS

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:
Transporter signature (for exports only):

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: EMERSON CARTER — Signature — Month: 01 — Day: 10 — Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: HOFFBECK — Signature — Month: 1 — Day: 10 — Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. — DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB SOLID

and specified on Manifest # 014578049FLE Line Item 1 has been landfilled on

01-10-20 in accordance with all local, state and federal regulations by

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322062
Customer ID: 1125
Manifest / BOL: 014578050FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/10/2020
Time In: 10:11 AM
Time Out: 11:04 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	40.720 TONS
	Hazardous Surcharge Ton	40 720 TONS
	MID005356886 RACER TRUST	
	Gross: 138,000 lbs. **Tare:** 56,560 lbs **Net:** 81,440 lbs	

NO SALVAGING ON PREMISES

014578050FLE

138 000

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 629-3975	014578050 FLE

GENERATOR

5. Generator's Name and Mailing Address: ACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 574-4401

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: ETC Transport — U.S. EPA ID Number: MTK 126 399 684

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL — U.S. EPA ID Number: MID 048 090 633
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB 1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. 3199099VDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 8/18/20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Peter Lawrence as agent for ACER TRUST — Signature: — Month: 10 Day: 10 Year: 20

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kurt Riling — Signature: — Month: 10 Day: 10 Year: 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Returned weight 37018 lbs on 10/10/20 with Manifest #014578050 FLE

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1	2	3	4
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Chris Grasberger — Signature — Month: 1 Day: 10 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578050 FLE, Line Item 1 has been landfilled on

1/10, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322086
Customer ID: 1125
Manifest / BOL: 014578051FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 132
Date: 01/10/2020
Time In: 12:52 PM
Time Out: 1:55 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	46.960 TONS
	Hazardous Surcharge Ton	46.960 TONS
	MID005356886 RACER TRUST	
	Gross: 149,100 lbs. **Tare:** 55,180 lbs. **Net:** 93,920 lbs.	

NO SALVAGING ON PREMISES

014578051FLE

Please print or type. Dark 152 149.100 5.3 Cu Yards 700 & 400

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886

2. Page 1 of 1

3. Emergency Response Phone: (800) 830-3975

4. Manifest Tracking Number: 014578051 FLE

Form Approved. OMB No. 2050-0039

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
(517) 974-4441

Generator's Site Address (if different than mailing address):
220 E COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: M TRANSPORT

U.S. EPA ID Number: MIR 000 006 399

7. Transporter 2 Company Name: TRI-R

U.S. EPA ID Number: MIR 000 006 639

8. Designated Facility Name and Site Address:
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

WAYNE DISPOSAL, INC. SITE #2 LANDFII

U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	42,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
L - (MSDS/WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/10/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator), is true.

Generator's/Offeror's Printed/Typed Name: Ben Hallbeck AS AGENT FOR RACER TRUST

Signature: [signature] Month: 10 Day: 20 Year: 20

INTERNATIONAL SHIPMENTS: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:

TRANSPORTER

16. International Shipments

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: John A Osborne

Signature: John A Osborne Month: 01 Day: 10 Year: 20

Transporter 2 Printed/Typed Name:

Signature: Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator)

U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Aaron DiPaolo

Signature: [signature] Month: 10 Day: 20 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578057 FLE, Line Item 1 has been landfilled on

Jan 10th 20 in accordance with all local, state and federal regulations by.

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1322094
Customer ID: 1125
Manifest / BOL: 014578052FLE
Transporter: EQ INDUSTRIAL SERVICES
Transporter EPA ID: MIK435642742
Truck#: 105
Date: 01/10/2020
Time In: 2:00 PM
Time Out: 2:40 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	47.570 TONS
	Hazardous Surcharge Ton	47.570 TONS
	MID005356886 RACER TRUST	
	Gross: 145,820 lbs. **Tare:** 50,680 lbs. **Net:** 95,140 lbs.	

NO SALVAGING ON PREMISES

RECEIVING DOCUMENT #5

105 - 145820

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886 | 2. Page 1 of 1 | 3. Emergency Response Phone: (800) 839-3975 | 4. Manifest Tracking Number: 014578052 FLE

Form Approved. OMB No. 2050-0039

5. Generator's Name and Mailing Address: 28550 CABOT DRIVE RACER TRUST
NOVI, MI 48377
Generator's Phone: (517) 974-9441

Generator's Site Address (if different than mailing address): 220 E. COLUMBIA AVE MC 483-014-211 PONTIAC, MI 48340

6. Transporter 1 Company Name: [illegible]
U.S. EPA ID Number: MIK 436 642 742

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFI
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J[illegible]WDI / TSCA Soil & [illegible] Concrete / Debris / Storage Start Date: 01/19/2020

OT 96-97

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.
Generator's/Offeror's Printed/Typed Name: [illegible] AS AGENT FOR RACER TRUST
Signature: [illegible]
Month: 01 Day: 10 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [illegible]
Signature:
Month: 1 Day: 10 Year: 20
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Antonio [illegible]
Signature: [illegible]
Month: 1 Day: 10 Year: 20

EPA Form 8700-22 (Rev. [illegible]) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

TRANSPORTER INT'L

DESIGNATED FACILITY

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578052 FLE, Line Item 1 has been landfilled on

Jan 10th, 20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: [signature]

COD #6

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1322126
Customer ID: 1125
Manifest / BOL: 014578053FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 165
Date: 01/11/2020
Time In: 11:36 AM
Time Out: 12:27 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	54.520 TONS
	Hazardous Surcharge Ton	54.520 TONS
	MID005356886 RACER TRUST	
	Gross: 161,940 lbs. **Tare:** 52,900 lbs. **Net:** 109,040 lbs	

NO SALVAGING ON PREMISES

014578053FLE

SC TRK 165 161940 SC TRK 165

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578053 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-1441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SC TRANSPORT SC TRK 165 TRK #165 U.S. EPA ID Number: MIA 126 349 681

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/10/2020
SC TRK 165 Trls 204 & 205

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lyncheski AS AGENT FOR RACER TRUST Signature: Ben Lyncheski Month: 01 Day: 10 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Emerson Cordero TRK 165 Signature: Month: 01 Day: 10 Year: 20
Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator): U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator): Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a
Printed/Typed Name: Adrian DiPascale Signature: Adrian DiPascale Month: 1 Day: 14 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

GENERATOR | TRANSPORTER | INT'L | DESIGNATED FACILITY

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578053 FLE, Line Item 1 has been landfilled on

1/11, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322108
Customer ID: 1125
Manifest / BOL: 014578054FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 154
Date: 01/10/2020
Time In: 3:07 PM
Time Out: 5:02 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	54.210 TONS
	Hazardous Surcharge Ton	54.210 TONS
	MID005356886 RACER TRUST	
	Gross: 161,580 lbs. **Tare:** 53,160 lbs. **Net:** 108,420 lbs.	

NO SALVAGING ON PREMISES

014578054FLE

S/C 154 LEAD - 98,500 TOTAL = 161,580
PUP - 63,080

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578054 FLE

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SJC TRANSPORT — TR # 159 — U.S. EPA ID Number: MIR 126 379 684

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J1 [illegible] / TSCA Soil & [illegible] Concrete / [illegible] / Storage Start Date: 01/10/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: RON LALIBERTE — AS AGENT FOR RACER TRUST — Signature — Month 01 Day 10 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit — Date leaving U.S.

Transporter Acknowledgment of Receipt of Materials

17. Transporter 1 Printed/Typed Name: KENNY CANNS — Signature — Month 01 Day 10 Year 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name: Antonio Gibson — Signature — Month 1 Day 10 Year 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578054FLE. Line Item 1 has been landfilled on

Jan 16th, 20 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615). I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions make the verification that this information is true accurate and complete.

Authorized Signature: Allison DiPaolo

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322117
Customer ID: 1125
Manifest / BOL: 014578055FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 135
Date: 01/11/2020
Time In: 7:09 AM
Time Out: 7:41 AM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	44 610 TONS
	Hazardous Surcharge Ton	44.610 TONS
	MID005356886 RACER TRUST	
	Gross: 151,000 lbs **Tare:** 61,780 lbs. **Net:** 89,220 lbs.	

NO SALVAGING ON PREMISES

014578055FLE

135 15,100

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 592-5975	014578055 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST, 28550 CABOT DRIVE, NOVI, MI 48377
Generator's Phone: (517) 374-4441

Generator's Site Address (if different than mailing address): 220 E. COLUMBIA AVE, MC: 483 074 211, PONTIAC, MI 48340

6. Transporter 1 Company Name: Stc Transport — TRK # 135 — U.S. EPA ID Number: MIT 128 399 CDY

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL, 49350 N I-94 SERVICE DRIVE, BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1: J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date. 01/10/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ben Lawless for Racer Trust — Signature — Month 01 Day 10 Year 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: John A. Osborne — Signature — Month 1 Day 10 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
actual weight 45550 lbs per bill of lading manifest 45,350 lbs
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a
Printed/Typed Name: Walter D. Heagle — Signature — Month 1 Day 11 Year 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578055 FLE, Line Item 1 has been landfilled on

1/11, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #3

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC. MI. 48340. USA

Weight Ticket

Receipt ID: 1322107
Customer ID: 1125
Manifest / BOL: 014578056FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 161
Date: 01/10/2020
Time In: 3:02 PM
Time Out: 5:15 PM

Line	Description Generator	Qty. Unit
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	46 129 TONS
	Hazardous Surcharge Ton	46.129 TONS
	MID005356886 RACER TRUST	
	Gross: 148,338 lbs. **Tare:** 56,080 lbs. **Net:** 92,258 lbs.	

NO SALVAGING ON PREMISES

014578056FLE

14838 O

Please print or type

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	2. Page 1 of 1	(800) 839-3975	014578056 FLE

GENERATOR

5. Generator's Name and Mailing Address: BACER TRUST, 28550 CABOT DRIVE, NOVI, MI 48377

Generator's Phone: (517) 974-4441

6. Transporter 1 Company Name: Soc Transport Inc & Rail — U.S. EPA ID Number: MDT 126 349 684

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL, 49350 N I-94 SERVICE DRIVE, BELLEVILLE, MI 48111 — U.S. EPA ID Number: MID 048 090 633

Facility's Phone: (800) 592-5489

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	5300	K	PCB1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information

1 (106060WDI / TSCA Soil & Impervious Concrete / Debris / Storage Start Date: 01/06/2020 TR 161

TR. 1483 300 400

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: AS AGENT FOR BACER TRUST — Signature: [signature] — Month: 10 Day: 10 Year: 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:

Transporter signature (for exports only):

TRANSPORTER INT'L

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Kurt A. Ling — Signature: [signature] — Month: 10 Day: 10 Year: 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Antonio Gibson — Signature: [signature] — Month: 10 Day: 10 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete

DESIGNATED FACILITY TO GENERATOR

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578056 FLE, Line Item 1 has been landfilled on

Jan 10th, 20__ in accordance with all local, state and federal regulations by

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: Adrian DiRocale

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1322408
Customer ID: 1125
Manifest / BOL: 014578057FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 154
Date: 01/15/2020
Time In: 9:40 AM
Time Out: 10:28 AM

Line	Description	Qty.	Unit
	Generator		
1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	48.850	TONS
	Hazardous Surcharge Ton	48.850	TONS
	MID005356886 RACER TRUST		
	Gross: 152,380 lbs. **Tare:** 54,680 lbs. **Net:** 97,700 lbs.		

NO SALVAGING ON PREMISES

014578057FLE

S/C 154 152,380

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578057 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC 480-714-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: STC TRANSPORT — TRUCK # 154 — U.S. EPA ID Number: MIK 126 399 684

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCBI
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/15/2020

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BEN LAWRENCE AS AGENT FOR RACER TRUST — Signature: [signature] — Month 01 Day 15 Year 20

INTL

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: [illegible] CANNE — Signature: [signature] — Month 10 Day 15 Year 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: [illegible] — Signature: [signature] — Month 1 Day 15 Year 20

EPA Form 8700-22 (Rev. 12-11) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578057 FLE, Line Item 1 has been landfilled on

1/15 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #2

Wayne Disposal, Inc.
49350 N I-94 SERVICE DRIVE, BELLEVILLE , MI 48111 USA

Customer Account:
EQ NORTHEAST INC
185 INDUSTRIAL ROAD
WRENTHAM, MA 02093, USA

Generator Site Address:
MID005356886, RACER TRUST
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI, 48340, USA

Weight Ticket

Receipt ID: 1322451
Customer ID: 1125
Manifest / BOL: 014578058FLE
Transporter: S & C Transport
Transporter EPA ID: MIK126399684
Truck#: 154
Date: 01/15/2020
Time In: 2:26 PM
Time Out: 3:04 PM

Line	Description	Qty.	Unit
	Generator		
1 - 1	J198099WDI - TSCA Soil & Intermingled Concrete / Debris	51.020	TONS
	Hazardous Surcharge Ton	51.020	TONS
	MID005356886 RACER TRUST		
	Gross: 156,460 lbs. **Tare:** 54,420 lbs. **Net:** 102,040 lbs.		

NO SALVAGING ON PREMISES

014578058FLE

S/C 154 156,460

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3875	014578058 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC 403-014-211
PONTIAC MI 48340

6. Transporter 1 Company Name: SAL PROSPECT — Truck # 154 — U.S. EPA ID Number: MIR 126 339 684

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45350	K	PCB 1
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/15/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BEN LAWSON — AS AGENT FOR RACER TRUST — Signature: [signature] — Month: 01 Day: 15 Year: 20

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: VERN CONINE — Signature: [signature] — Month: 10 Day: 15 Year: 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a

Printed/Typed Name: Adrian DiPascale — Signature: [signature] — Month: 1 Day: 15 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578058 FLE, Line Item 1 has been landfilled on 1/15 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Manifest: 014578059FLE
Receipt Status: All
Trans Mode (Inbound/Outbound): Both
Bulk Mode (Bulk/Non-Bulk): Both

Receipt List

Wayne Disposal, Inc.

Receipt ID	Manifest/BOL / Commingled	Customer		Generator	Waste Stream	Approval / Product TSDF Approval	Waste Code	Bill Unit	Qty	Rec.Status	Fpr. Status / Outbound	Rec. Date	Line Type
1322518-2	014578059FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	FEE-EMAN-2-DIU		EACH	1.00	Submitted	Accepted	1/16/2020	S
						Total quantity for bill unit EACH:			**1.00**				
1322518-1	014578059FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI	PCB1	TONS	37.15	Submitted	Accepted	1/16/2020	D
1322518-3	014578059FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI		TONS	37.15	Submitted	Accepted	1/16/2020	S
						Total quantity for bill unit TONS:			**74.30**				

014578059FLE

TRK 161 127,620

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID 005 356 886
2. Page 1 of: 1
3. Emergency Response Phone: (800) 338-3975
4. Manifest Tracking Number: 014578059 FLE

GENERATOR

5. Generator's Name and Mailing Address: SACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 074-3441

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: STC TRANSPORT — Truck #
U.S. EPA ID Number: MIK 126 399 604

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489
U.S. EPA ID Number: MID 048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45350	K	PCE	1	
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/16/2020

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Bob LAWRENCE AS AGENT FOR SACER TRUST
Signature: [signature]
Month: 01 Day: 16 Year: 20

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kurt Ling
Signature: [signature]
Month: 01 Day: 16 Year: 20
Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☒ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
actual weight 33773 helper Jeff Hartland Use Number: 33 1-24-20
18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 18a
Printed/Typed Name: Adrian DiPasale
Signature: [signature]
Month: 01 Day: 16 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578059 FLE. Line Item 1 has been landfilled on 1/16, 2020 in accordance with all local, state and federal regulations by

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Manifest: 014578061FLE
Receipt Status: All
Trans Mode (Inbound/Outbound): Both
Bulk Mode (Bulk/Non-Bulk): Both

Receipt List

Wayne Disposal, Inc.

Receipt ID	Manifest/BOL / Commingled	Customer		Generator		Waste Stream	Approval / Product TSDF Approval	Waste Code	Bill Unit	Qty	Rec.Status	Fpr. Status / Outbound	Rec. Date	Line Type
1323049-2	014578061FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST		FEE-EMAN-2-DIU		EACH	1.00	Submitted	Accepted	1/27/2020	S
						Total quantity for bill unit EACH:				**1.00**				
1323049-1	014578061FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST		J198099WDI	PCB1	TONS	47.19	Submitted	Accepted	1/27/2020	D
1323049-3	014578061FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST		J198099WDI		TONS	47.19	Submitted	Accepted	1/27/2020	S
						Total quantity for bill unit TONS:				**94.38**				

014578061FLE

108 / 145300

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	MID 005 356 886	1	(800) 839-3975	014578061 FLE

GENERATOR

5. Generator's Name and Mailing Address: RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 374-9447

Generator's Site Address (if different than mailing address):
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: U3ECOLOGY — TRUCK #1
U.S. EPA ID Number: MIK 435 142 742

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
U.S. EPA ID Number: MID 048 090 633
Facility's Phone: (800) 592-5489

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	4j	DT	45350	K	PCB 1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. J198099WDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date 01 27 20

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Printed/Typed Name: Ben Jansen for RACER TRUST — Signature: — Month: 01 Day: 27 Year: 20

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit:
Transporter Signature (for exports only): — Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Sam Cook — Signature — Month: 01 Day: 27 Year: 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 18a
Printed/Typed Name: Chris Grissom — Signature — Month: 01 Day: 27 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

COD #3

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578061 FLE, Line Item 1 has been landfilled on

1/27, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

Manifest: 014578060FLE
Receipt Status: All
Trans Mode (Inbound/Outbound): Both
Bulk Mode (Bulk/Non-Bulk): Both

Receipt List

Wayne Disposal, Inc.

Receipt ID	Manifest/BOL / Commingled	Customer		Generator	Waste Stream	Approval / Product TSDF Approval	Waste Code	Bill Unit	Qty	Rec.Status	Fpr. Status / Outbound	Rec. Date	Line Type
1323061-2	014578060FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	FEE-EMAN-2-DIU		EACH	1.00	Submitted	Accepted	1/27/2020	S
						Total quantity for bill unit EACH:			**1.00**				
1323061-1	014578060FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI	PCB1	TONS	50.14	Submitted	Accepted	1/27/2020	D
1323061-3	014578060FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI		TONS	50.14	Submitted	Accepted	1/27/2020	S
						Total quantity for bill unit TONS:			**100.28**				

014578060FLE

S/C 154 152,280

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
MID 000 000 000		(800) 839-3975	014578060 FLE

GENERATOR

5. Generator's Name and Mailing Address: PAPER TRUST, 28555 CAROT DRIVE, NOVI MI 483, Generator's Phone: (5[illegible] 4441

Generator's Site Address (if different than mailing address): 2201 E COLUMBIA AVE, MC 483-011-221, PONTIAC MI 48340

6. Transporter 1 Company Name: S+C TRANSPORT — TRUCK # 154 — U.S. EPA ID Number: MIK 126 399 684

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address: [illegible] #2 LANDFILL, 49350 N I-94 SERVICE [illegible], BELLEVILLE MI 48111, Facility's Phone: (734) [illegible] — U.S. EPA ID Number: MIE [illegible]

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, UN3432 Polychlorinated bi[illegible]	1	[illegible]	45350	K	[illegible]
	2					
	3					
	4					

14. Special Handling Instructions and Additional Information
1 J198099WDI / TSCA Soil [illegible] — 1-27-2020

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: BOB HUMMEL for PAPER TRUST — Signature: [signature] — Month 01 Day 27 Year 20

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: KENNY CONNOR — Signature: [signature] — Month 01 Day 27 Year 20

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. [illegible]32 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: [illegible] — Signature: [signature] — Month 1 Day 27 Year 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578060 FLE Line Item 1 has been landfilled on

1/27/20, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #2

Manifest: 014578062FLE
Receipt Status: All
Trans Mode (Inbound/Outbound): Both
Bulk Mode (Bulk/Non-Bulk): Both

Receipt List

Wayne Disposal, Inc.

Receipt ID	Manifest/BOL / Commingled	Customer		Generator	Waste Stream	Approval / Product TSDF Approval	Waste Code	Bill Unit	Qty	Rec.Status	Fpr. Status / Outbound	Rec. Date	Line Type
1323087-2	014578062FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	FEE-EMAN-2-DIU		EACH	1.00	Submitted	Accepted	1/27/2020	S
						Total quantity for bill unit EACH:			**1.00**				
1323087-1	014578062FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI	PCB1	TONS	50.24	Submitted	Accepted	1/27/2020	D
1323087-3	014578062FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI		TONS	50.24	Submitted	Accepted	1/27/2020	S
						Total quantity for bill unit TONS:			**100.48**				

014578062FLE

108 / 151200

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

	MID 005 358 636	Page 1 of		014578062 FLE

5. Generator's Name and Mailing Address: PACER TRUST
28550 CABOT [illegible]
NOVI MI 48377

Generator's Site Address (if different than mailing address):
[illegible] COLUMBIA AVE
MC [illegible] 14-211
[illegible] MI 48340

Generator's Phone: [illegible]

6. Transporter 1 Company Name: US ENERGY — Rx # 9108 — U.S. EPA ID Number: MDR 435 642 742

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: [illegible] NO SITE #2 LANDFI
49350 N I-94 SERVICE DRIVE
BELLEVILLE [illegible] 532 9489

U.S. EPA ID Number: MID [illegible]

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group if any)	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. RQ, UN3082, Environmentally hazardous substance, liquid, n.o.s., (Perchloroethylene), 9, PG III #171	1		45350		
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. 1080WDI / TSCA Soil & Intermingled Debris Act / Debris Storage Start Date 1/27/20

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR [illegible] is true.

Generator's/Offeror's Printed/Typed Name: [illegible] AS AGENT FOR PACER TRUST — Signature: [signature] — Month: 01 Day: 27 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: [illegible]
Transporter signature (for exports only): Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [illegible] — Signature: [signature] — Month: 01 Day: 27 Year: 20
Transporter 2 Printed/Typed Name: — Signature: — Month: Day: Year:

18. Discrepancy
18a Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — Manifest Reference Number: — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18b
Printed/Typed Name: [illegible] — Signature: [signature] — Month: 1 Day: 27 Year: 20

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578062 FLE, Line Item 1 has been landfilled on

1/27, 2020 in accordance with all local, state and federal regulations by

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

COD #2

Manifest: 014578063FLE
Receipt Status: All
Trans Mode (Inbound/Outbound): Both
Bulk Mode (Bulk/Non-Bulk): Both

Receipt List

Wayne Disposal, Inc.

Receipt ID	Manifest/BOL / Commingled	Customer		Generator	Waste Stream	Approval / Product TSDF Approval	Waste Code	Bill Unit	Qty	Rec.Status	Fpr. Status / Outbound	Rec. Date	Line Type
1323102-2	014578063FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	FEE-EMAN-2-DIU		EACH	1.00	Submitted	Accepted	1/27/2020	S
						Total quantity for bill unit EACH:			**1.00**				
1323102-1	014578063FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI	PCB1	TONS	50.54	Submitted	Accepted	1/27/2020	D
1323102-3	014578063FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST	J198099WDI		TONS	50.54	Submitted	Accepted	1/27/2020	S
						Total quantity for bill unit TONS:			**101.08**				

014578063FLE

S/C 154 153,400

Please print or type.

Form approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: MID [illegible]
2. Page 1 of
3. Emergency Response Phone: (800) 639-3975
4. Manifest Tracking Number: 014578063 FLE

GENERATOR

5. Generator's Name and Mailing Address: BAKER TRUST
28550 CABOT DRIVE
NOVI MI 48377

Generator's Site Address (if different than mailing address):
[illegible] COLUMBIA AVE
[illegible] 483-011-011
PONTIAC MI 48340

6. Transporter 1 Company Name: [illegible] Trk # 154
US EPA ID Number: MIR 126 399 684

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: [illegible] WAYNE DISPOSAL INC SITE #2 LANDFILL
[illegible]
BELLEVILLE MI 48111
Facility's Phone: [illegible]
U.S. EPA ID Number: [illegible]

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. RQ, [illegible], Polychlorinated biph... #154	1		45,350		
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. [illegible]WDI TSCA Soil & Debris gyp 1/27/20

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: [illegible] Signature: [illegible] Month: 01 Day: 27 Year: 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of [illegible] of Materials
Transporter 1 Printed/Typed Name: [illegible] Signature: [illegible] Month: 01 Day: 27 Year: 20
Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
[illegible]
18b. Alternate Facility (or Generator) EPA/State Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or [illegible] Certification of [illegible] of hazardous materials covered by the manifest except as noted in item 18a
Printed/Typed Name: [illegible] Signature: [illegible] Month: 1 Day: 27 Year: 20

EPA Form 8700-22 (Rev. 12-17) Previous editions are [illegible]

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578063 FLE. Line Item 1 has been landfilled on

1/27, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete

Authorized Signature: _____

Manifest: 014578064FLE
Receipt Status: All
Trans Mode (Inbound/Outbound): Both
Bulk Mode (Bulk/Non-Bulk): Both

Receipt List

Wayne Disposal, Inc.

Receipt ID	Manifest/BOL / Commingled	Customer		Generator		Waste Stream	Approval / Product TSDF Approval	Waste Code	Bill Unit	Qty	Rec.Status	Fpr. Status / Outbound	Rec. Date	Line Type
1323138-2	014578064FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST		FEE-EMAN-2-DIU		EACH	1.00	Submitted	Accepted	1/28/2020	S
						Total quantity for bill unit EACH:				**1.00**				
1323138-1	014578064FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST		J198099WDI	PCB1	TONS	48.61	Submitted	Accepted	1/28/2020	D
1323138-3	014578064FLE	1125	EQ NORTHEAST INC	MID005356886	RACER TRUST		J198099WDI		TONS	48.61	Submitted	Accepted	1/28/2020	S
						Total quantity for bill unit TONS:				**97.22**				

014578064FLE

S/C 154 149,240

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number MID 005 356 886	2. Page 1 of 1	3. Emergency Response Phone (800) 592-3975	4. Manifest Tracking Number 014578064 FLE

5. Generator's Name and Mailing Address RACER TRUST
28550 CABOT DRIVE
NOVI, MI 48377
Generator's Phone: (517) 974-4441

Generator's Site Address (if different than mailing address)
220 E. COLUMBIA AVE
MC: 483-014-211
PONTIAC, MI 48340

6. Transporter 1 Company Name: SLC TRANSPORT — SLC # 154 — TSD # 26 334 667

7. Transporter 2 Company Name

8. Designated Facility Name and Site Address: WAYNE DISPOSAL, INC. SITE #2 LANDFIL
49350 N I-94 SERVICE DRIVE
BELLEVILLE, MI 48111
Facility's Phone: (800) 592-5489

U.S. EPA ID Number: MID.048 090 633

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, UN3432, Polychlorinated biphenyls, solid, 9, PGII, ERG #171	1	DT	45,350	K	PCB 1		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. JIVEBRANDI / TSCA Soil & Intermingled Concrete / Debris / Storage Start Date: 01/28/26

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator/Offeror Printed/Typed Name: Ben Lawrence — Signature — Month: 01 — Day: 28 — Year: 26

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: HENRY CPNINS — Signature — Month: 01 — Day: 28 — Year: 26
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 — 2. — 3. — 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: H. A. Schoch — Signature — Month: 1 — Day: 28 — Year: 26

EPA Form 8700-22 (Rev 12-17) Previous editions are obsolete. DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

COD #3

US ecology CERTIFICATE OF DISPOSAL

FOR MANIFESTED PCB WASTE

This certificate is to verify the wastes identified as PCB Solid

and specified on Manifest # 014578064 FLE Line Item 1 has been landfilled on

1/28, 2020 in accordance with all local, state and federal regulations by:

Wayne Disposal, Inc

(EPA I.D. # MID048090633)

49350 N. I-94 Service Drive, Belleville, Michigan 48111
Telephone: 800-592-5489
Fax: 800-593-5329

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy. I certify as the company official having supervisory responsibility for the persons who are acting under my direct instructions made the verification that this information is true accurate and complete.

Authorized Signature: _____

APPENDIX H

Material Specifications

Calciment SDS

1. Identification

Product Name:	Calciment
Synonyms:	High Calcium Lime Kiln Dust, Lime Kiln Dust, LKD, Envirolime , CKD, Cement Kiln Dust
Recommended Uses:	Manufacture of glass, brick, block and other building materials; pH adjustment; flocculation; soil conditioning; soil stabilization; solidification and dewatering.
Distributor:	MIntek Resources 3725 Pentagon Blvd. Suite 100 Beavercreek, OH 45431 Phone: 888-431-0218
Emergency Contact:	ChemTel Inc.: (800) 255-3924 (MIS8507735)

2. Hazards Identification

GHS classification

Physical Hazards

None

Health Hazards

Skin Irritation	Category 2
Eye Damage	Category 1
Carcinogenicity	Category 1A
Specific Target Organ Toxicity – Single Exposure	Category 3
Specific Target Organ Toxicity – Repeated Exposure	Category 1

GHS Label Elements:

Signal Word: Danger

Hazard Statements:

Causes skin irritation.
Causes serious eye damage.
May cause respiratory irritation.
May cause cancer through inhalation
Causes damage to lungs through prolonged or repeated exposure by inhalation.
May react violently with water, releasing heat which can ignite combustible materials.

Precautionary Statements:	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep container tightly closed Do not breathe dust. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in well-ventilated area Wear protective gloves, clothing and eye protection Do not use water on material spills.
Pictograms:	

3. Composition

Chemical name	% by weight	CAS#
Calcium carbonate	0-90	1317-65-3
Calcium oxide	0-50	1305-788
Calcium hydroxide	0-70	1305-62-0
Calcium magnesium carbonate	0-50	16389-88-1
Calcium magnesium oxide	0-50	37247-91-9
Magnesium carbonate	0-5	546-93-0
Magnesium oxide	0-5	1309-48-4
Silica-crystalline quartz	< 10	14808-60-7

4. First Aid Measures

Eyes:	Immediately flush eyes with generous amounts of water for at least 15 minutes. Pull back the eyelid to ensure that all lime dust has been washed out. Seek medical attention immediately. Do not rub eyes.
Skin:	Wash exposed area with large amounts of water. Seek medical attention immediately.
Ingestion:	Do not induce vomiting. Seek medical attention immediately. Never give anything by mouth unless instructed to do so by medical personnel.
Inhalation:	Move victim to fresh air. Seek medical attention if necessary. If breathing has stopped, give artificial respiration
Most Important Symptoms:	Irritation of skin, eyes, gastrointestinal tract or respiratory tract.
Immediate medical attention / special treatment?	See first aid information above. Note to Physicians: Provide general supportive measures and treat symptomatically.

5. Fire Fighting Measures

Suitable (and unsuitable) fire extinguishing media:	Use dry chemical fire extinguisher. Do not use water or halogenated compounds, except that large amounts of water may be used to deluge small quantities of this product.
Specific hazards arising from the product	Inhalation, skin or eye contact, can result in serious injury. This product is not combustible or flammable. However, this product may react violently with water, and can release heat sufficient to ignite combustible materials. This product is not considered to be an explosion hazard, although reaction with water or other incompatible materials may rupture containers. When this product is wet, it can be very slippery and can result in a slip hazard. Hazardous Combustion Products: None.
Special protective equipment and precautions for fire fighters	Wear full fire-fighting turn-out gear (full Bunker gear), and respiratory protection (SCBA) to prevent inhalation, skin or eye contact.

6. Accidental Release Measures

Personal precautions, protective equipment, emergency procedures:

Avoid inhalation, eye and skin contact. Avoid generating airborne dust. Wear appropriate protective clothing as described in section 8.

Methods and materials for containment and clean up:

Utilize cleanup methods that minimize generating dust: vacuum. Avoid dry sweeping. Do not use water on large spills, as this product may react violently with water and release heat. Residue on surfaces may be removed with copious amount of water or vinegar.

7. Handling & Storage

Safe Handling:	Avoid inhalation, skin and eye contact. Avoid generating airborne dust. An eye wash station should be readily available when this product is handled.
Safe Storage:	Keep in tightly closed containers. Protect containers from physical damage. Store in a cool, dry, and well-ventilated location. Do not store near incompatible materials (see Section 10 below). Keep away from moisture. Long-term storage in aluminum containers is not recommended, as calcium oxide may corrode aluminum over long periods of time

8. Exposure Controls/Personal Protection

Occupational Exposure Limits

	OSHA PEL (mg/m^3)	ACGIH TLV (mg/m^3)	Ont. Reg. 833 TWAEV (mg/m^3)
Calcium carbonate	15 5 (respirable)	10	10
Calcium oxide	5	2	2
Calcium hydroxide	15 (total) 5 (respirable)	5	5
Calcium magnesium carbonate	-	-	-
Calcium magnesium oxide	-	-	-
Magnesium carbonate	15 (total) 5 (respirable)	10	10
Magnesium oxide	15	10	10
silica - crystalline quartz	30 / (% silica +2) (total) 10 / (% silica +2) (respirable)	0.025 (respirable)	0.1

Engineering Controls: Use with adequate general or local exhaust ventilation and to maintain exposure below occupational exposure limits.

Individual Protection Measures (Personal Protective Equipment):

Specific Eye / Face Protection: Safety glasses with side shields. In windy conditions, or if work activity generates elevated airborne dust levels, dust proof or chemical goggles are recommended. Contact lenses should not be worn.

Specific Skin Protection: When there is a risk of skin contact, wear appropriate clothing and gloves to prevent contact.

Specific Respiratory Protection: If exposure limits are exceeded, an approved particulate respirator, or supplied air respirator, appropriate for the airborne concentrations, should be used. Selection and use of the respiratory protective equipment must be in accordance with applicable regulations and good industrial hygiene practices.

Other: An emergency eye wash fountain and shower are recommended.

9. Physical & Chemical Properties

Appearance:	White or grayish white material
Odor:	Odorless
Odor threshold:	Not Applicable
pH at 25 degrees C:	12.45
Melting Point:	°F (1410 °C)
Boiling Point and range:	°F (1565 °C)
Flash Point:	Not Applicable

Evaporation Rate:	Not Applicable
Flammability:	Not Applicable
Upper/lower flammability or explosive limits	Not Applicable
Vapor pressure/density:	Non Volatile
Relative density:	2.4 – 3.0
Solubility:	0.100- 0.125 g/100g - but reacts with water to produce $Ca(OH)_2$ and heat Soluble in acids, glycerin, and sugar solutions
Partition coefficient: n-octanol/water	Not applicable
Auto-ignition temperature:	Not Available
Decomposition temperature:	Not available
Viscosity:	Not Applicable

10. Stability & Reactivity

Reactivity:	Reacts violently with water to form calcium hydroxide, releasing heat. Reacts with acids to form calcium salts, releasing heat. Reacts with carbon dioxide in air to form calcium carbonate. See also Incompatibility below.
Chemical stability:	Stable under normal storage and handling conditions.
Possibility of Hazardous Reactions:	See "reactivity" above.
Conditions to avoid:	Vicinity of incompatible materials.
Incompatibility:	This product should not be mixed or stored with the following materials, due to the potential for violent reaction and release of heat: • water (unless in a controlled process) • acids • reactive fluoridated compounds • reactive brominated compounds • reactive powdered metals • reactive phosphorous compounds • aluminum powder • organic acid anhydrides • nitro-organic compounds • interhalogenated compounds
Hazardous decomposition products:	None

11. Toxicological Information

Likely routes of exposure & symptoms:

Eyes:	Contact can cause severe irritation or burning of eyes, including permanent damage.
Skin:	Contact can cause severe irritation or burning of skin, especially in the presence of moisture.
Ingestion:	This product can cause severe irritation or burning of gastrointestinal tract if swallowed.
Inhalation:	This product can cause severe irritation of the respiratory system.

Chronic health effects:	This product contains trace amounts of crystalline silica. Prolonged or repeated inhalation of respirable crystalline silica can cause silicosis, as serious lung disease.
Respiratory or skin sensitization:	This material is not known to cause sensitization
Germ cell mutagenicity:	No data available.
Carcinogenicity:	This product is not listed as carcinogenic by OSHA, IARC, NTP, ACGIH, or the EU Directives. This product may contain trace amounts of crystalline silica quartz which is listed by IARC as "Carcinogenic to Humans" (Group 1) and "Known to be a Human Carcinogen" by NTP (National Toxicology Program).
Reproductive toxicity:	No Data Available.
Numerical Measures of Toxicity	Crystalline Silica: Oral (rat) LD_{50} > 22,500 mg/kg Calcium hydroxide: Oral (rad) LD_{50}: 7340 mg/kg Calcium oxide: Oral (rat) LD_{50}: 3059 mg/kg

12. Ecological Information

Because of the elevated pH of this product, it might be expected to produce some ecotoxicity upon exposure to certain aquatic organisms and aquatic systems in high concentrations
This material shows no bioaccumulation effect or food chain concentration toxicity.

13. Disposal Considerations

Dispose of contents in accordance with federal, state, provincial and local regulations.

14. Transport Information

UN Number	UN1910
UN Proper shipping name	Calcium Oxide
Transport Hazard class(es)	When transported by air only: Hazard Class 8-Corrosive
Packing group	When transported by air only: Packing Group III
Environmental hazards	This material is alkaline and if released into water or moist soil will cause an increase in pH

Transport in bulk (according to Annex II of MARPOL 73/79 and the IBC Code:

Special precautions which a user needs to be aware of	When being transported by air, calcium oxide is classified in the Department of Transportation (DOT) regulations as a hazardous material. (49 CFR 172.101). For aircraft transport only, Calcium Oxide is classified as Hazard Class 8-Corrosive, UN1910, Packing Group III. For passenger aircraft, the maximum net quantity allowed per container is 25 kg. For cargo aircraft, the maximum net quantity allowed per container is 100 kg. For quantities greater than 25 kg up to and including 100 kg, the container shall be labeled with CARGO AIRCRAFT ONLY. Because express carriers (i.e., Federal Express, Airborne Express, and United Parcel Service) ship by air, calcium oxide presented to these carriers for shipment must be packaged, marked, and labeled in accordance with IATA requirements, and must be accompanied by the appropriate shipping documentation. Only personnel trained and certified under applicable DOT Hazardous Materials Regulations (contained in Title 49 of the Code of Federal Regulations) may prepare any calcium oxide product for air transport. Calcium oxide is not classified as a hazardous material by DOT when transported by means other than by air.

15. Regulatory Information

CERCLA Hazardous Substances	Not listed
SARA Toxic Chemical (40 CFR 372.65)	Not listed
SARA Section 302 Extremely Hazardous Substances (40 CFR 355)	Not listed
SARA 311/312	Not listed
SARA Section 313 Toxic Chemicals reporting requirements	None
Threshold planning quantity (TPQ)	Not listed
RCRA Hazardous Waste Classification (40 CFR 261)	Not Classified
EPA Toxic Substances Control Act (TSCA) Status	All of the components of this product are listed on the TSCA
California Proposition 65	Airborne crystalline silica particulates of respirable size are known to the State of California to cause cancer.
NFPA ratings	Health: 3 Fire: 0 Reactivity: 2 W
HMIS Ratings	Health: 3 Fire: 0 Reactivity: 2 Personal protection: E
OSHA Specifically regulated substance (29 CFR 1910)	Not listed
OSHA Air contaminant (29 CFR 1910.1000, Table Z-1, Z-1-A)	Listed
MSHA	Not listed
Canada DSL	Listed

Canadian WHMIS Classification	D2A, Materials Causing other toxic effects. E, Corrosive Material	
Canada CPR	This product has been classified in accordance with the hazard criteria of the Controlled Products Regulation of a Canada and this SDS contains all the required information.	

16. Other Information

List of GHS Hazard Statements:	H315: Causes skin irritation H318: Causes serious eye damage H335: May cause respiratory irritation. H350: May cause cancer through inhalation H372: Causes damage to lungs through prolonged or repeated exposure by inhalation.
List of GHS Precautionary Statements:	P201: Obtain special instructions before use. P202: Do not handle until all safety precautions have been read and understood. P233: Keep container tightly closed P260: Do not breathe dust. P264: Wash thoroughly after handling. P270: Do not eat, drink or smoke when using this product. P271: Use only outdoors or in well-ventilated area P280: Wear protective gloves, clothing and eye protection

Abbreviations

CERCLA	Comprehensive Environmental Response, Compensation and Liability Act	RCRA	Resource Conservation and Recovery Act
SARA	Superfund Amendments and Reauthorization Act	IARC	International Agency for Research on Cancer
NTP	National Toxicology Program		

The information contained herein is believed to be accurate and reliable as of the date hereof. However, Mintek Resources makes no representation, warranty or guarantee as to results or as to the information's accuracy, reliability or completeness. Mintek Resources has no liability for any loss or damage that may result from use of the information. Each user is responsible to review this information, satisfy itself as to the information's suitability and completeness, and circulate the information to its employees, customers and other appropriate third parties.

Limestone Clean Fill Certification & Delivery Documentation

Sylvania Minerals, LLC
Quality Control Department
5699 Ready Road
South Rockwood, Michigan 48179
Telephone: 734.783.7400

November 1, 2019

Mr. Mark Peyerk
Dani's Transport
225 E Columbia Ave
Pontiac, MI 48340

Re: Sylvania Minerals Limestone

Mr. Peyerk,

Great Lakes Aggregates is a Michigan certified producer and supplier of aggregates to MDOT projects and the construction industry. All limestone aggregate materials we provide from our Sylvania Minerals location (MDOT # 58-013) located at 5699 Ready Rd. South Rockwood, MI, is mined on-site from a virgin source. It is 100% pre-consumer, and contains no hazardous or harmful materials.

I certify that the above mentioned statement is true. Please contact me if you require any further information.

Respectfully,

Keith D. Childress

Digitally signed by Keith D. Childress
DN: cn=Keith D. Childress, o=Great Lakes Aggregates, LLC, ou=Quality Control Manager, email=kchildress@greatlakesagg.com, c=US
Date: 2019.11.01 14:03:58 -04'00'

Keith Childress
Quality Control Manager
Great Lakes Aggregates, LLC
Office – (734) 783-7411
Mobile - (810) 217-4044
kchildress@greatlakesagg.com

Racer Pontiac
Aggregate Receipt Summary Table

	Material Type			
Date	21AA LS (T)	21AA LS Total To Date	1x3 LS (T)	1x3 LS Total To Date
11/13/2019			55.49	55.49
			49.65	105.14
			51.04	156.18
			55.03	211.21
11/14/2019			51.2	262.41
			50.24	312.65
			51.69	364.34
			58.32	422.66
			48.53	471.19
11/18/2019	50.59	50.59		471.19
	51.34	101.93		471.19
	49.11	151.04		471.19
11/21/2019	51.73	202.77		471.19
	50.85	253.62		471.19
	55.26	308.88		471.19
11/22/2019		308.88	50.96	522.15
		308.88	50.57	572.72
		308.88	51.3	624.02
		308.88	49.93	673.95
		308.88	49.07	723.02
	50.2	359.08	49.43	772.45
11/23/2019	51.3	410.38	50.38	822.83
		410.38	51.36	874.19
		410.38	51.21	925.4
		410.38	51.1	976.5
		410.38	50.37	1026.87
12/9/2019		410.38	50.3	1077.17
		410.38	50.69	1127.86
12/11/2019		410.38	50.91	1178.77
		410.38	51.05	1229.82
		410.38	51.69	1281.51
		410.38	51.03	1332.54
12/17/2019	55.14	465.52	53.93	1386.47
		465.52	55.16	1441.63
		465.52	55.9	1497.53
		465.52	55.36	1552.89
12/18/2019		465.52	51.02	1603.91
		465.52	50.92	1654.83
		465.52	54.64	1709.47
		465.52	54.31	1763.78
1/6/2020		465.52	50.83	1814.61
		465.52	50.71	1865.32
		465.52	49.79	1915.11
	Totals (Tons)	**465.52**		**1915.11**

Notes:

21AA Stone: 2019 Amount applicable to Lump Sum Unit Cost in Item #3a-b: 465.52 tons

1x3 Limestone: 2019 Amount applicable to Lump Sum Unit Cost in Item #3a-b: 815.11 tons

1x3 Limestone: 2019 Amount applicable to Per Ton Unit Cost in Item #6a: 899.6 tons (billed as applied)

1x3 Limestone: 2020 Amount applicable to Per Ton Unit Cost in Item #6a: 200.4 tons (billed as applied – 48.67 tons 1/1/2020 inventory + 151.33 tons 2020 purchase)

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1481540

0

Date/Time: 11/13/2019 **IN:** 1:27 pm **OUT:** 1:38 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 51.04 Ton

	Daily Total	Job Total
Loads	3	3
Quantity:	156.18	156.18 Ton

Truck ID: DAN172 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	151780	75.89	68.85
Tare	49700	24.85	22.54
Net	102080	51.04	46.30

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1481536

0

Date/Time: 11/13/2019 **IN:** 1:12 pm **OUT:** 1:20 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 49.65 Ton

	Daily Total	Job Total
Loads	2	2
Quantity:	105.14	105.14 Ton

Truck ID: DAN178 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	151020	75.51	68.50
Tare	51720	25.86	23.46
Net	99300	49.65	45.04

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1481531

0

Date/Time: 11/13/2019 **IN:** 12:40 pm **OUT:** 12:53 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 55.49 Ton

	Daily Total	Job Total
Loads	1	1
Quantity:	55.49	55.49 Ton

Truck ID: DAN179 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	161980	80.99	73.47
Tare	51000	25.50	23.13
Net	110980	55.49	50.34

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1481713

0

Date/Time: 11/14/2019 **IN:** 2:30 pm **OUT:** 2:39 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 50.24 Ton

	Daily Total	Job Total
Loads	2	6
Quantity:	101.44	312.65 Ton

Truck ID: DAN181 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	153860	76.33	68.34
Tare	50180	25.09	22.76
Net	100480	50.24	45.58

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1481561

0

Date/Time: 11/14/2019 **IN:** 6:05 am **OUT:** 6:17 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 51.20 Ton

	Daily Total	Job Total
Loads	1	5
Quantity:	51.20	262.41 Ton

Truck ID: DAN172 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152660	76.33	69.25
Tare	50260	25.13	22.80
Net	102400	51.20	46.45

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1481551

0

Date/Time: 11/13/2019 **IN:** 2:55 pm **OUT:** 3:06 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 55.03 Ton

	Daily Total	Job Total
Loads	4	4
Quantity:	211.21	211.21 Ton

Truck ID: DAN182 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	161120	80.56	73.08
Tare	51060	25.53	23.16
Net	110060	55.03	49.92

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1481728

0

Date/Time: 11/14/2019 **IN:** 4:08 pm **OUT:** 4:19 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 48.53 Ton

	Daily Total	Job Total
Loads	5	9
Quantity:	258.98	471.19 Ton

Truck ID: STI43 STILLWATER
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	149400	74.70	67.77
Tare	52340	26.17	23.74
Net	97060	48.53	44.03

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1481725

0

Date/Time: 11/14/2019 **IN:** 3:35 pm **OUT:** 3:44 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 58.32 Ton

	Daily Total	Job Total
Loads	4	8
Quantity:	211.45	422.66 Ton

Truck ID: STI44 STILLWATER SAND AND G
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	163920	81.96	74.35
Tare	47280	23.64	21.45
Net	116640	58.32	52.91

WEIGHMASTER: VALERIE W

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1481715

0

Date/Time: 11/14/2019 **IN:** 2:32 pm **OUT:** 2:43 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 51.69 Ton

	Daily Total	Job Total
Loads	3	7
Quantity:	153.13	364.34 Ton

Truck ID: DAN176 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	153060	76.53	69.43
Tare	49680	24.84	22.53
Net	103380	51.69	46.89

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1481993

Date/Time: 11/18/2019 **IN:** 8:06 am **OUT:** 8:14 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9901 - 21AA MDOT SPEC
Quantity: 50.59 Ton

	Daily Total	Job Total
Loads	1	1
Quantity:	50.59	50.59 Ton

Truck ID: DAN176 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	150980	75.49	68.46
Tare	49800	24.90	22.59
Net	101180	50.59	45.89

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1482002

Date/Time: 11/18/2019 **IN:** 8:26 am **OUT:** 8:34 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9901 - 21AA MDOT SPEC
Quantity: 51.34 Ton

	Daily Total	Job Total
Loads	2	2
Quantity:	101.93	101.93 Ton

Truck ID: DAN161 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152700	76.35	69.26
Tare	50020	25.01	22.69
Net	102680	51.34	46.57

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1482109

Date/Time: 11/18/2019 **IN:** 1:47 pm **OUT:** 2:01 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9901 - 21AA MDOT SPEC
Quantity: 49.11 Ton

	Daily Total	Job Total
Loads	3	3
Quantity:	151.04	151.04 Ton

Truck ID: DAN164 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	147740	73.87	67.01
Tare	49520	24.76	22.46
Net	98220	49.11	44.55

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1482863

0

Date/Time: 11/21/2019 **IN:** 2:44 pm **OUT:** 2:58 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9901 - 21AA MDOT SPEC
Quantity: 55.26 Ton

	Daily Total	Job Total
Loads	1	6
Quantity:	55.26	308.88 Ton

Truck ID: DAN179 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	162320	81.16	73.63
Tare	51800	25.90	23.50
Net	110520	55.26	50.13

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1482564

0

Date/Time: 11/20/2019 **IN:** 12:06 pm **OUT:** 12:16 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9901 - 21AA MDOT SPEC
Quantity: 50.85 Ton

	Daily Total	Job Total
Loads	1	5
Quantity:	50.85	253.62 Ton

Truck ID: DAN161 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	151780	75.89	68.85
Tare	50080	25.04	22.72
Net	101700	50.85	46.13

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1482222

0

Date/Time: 11/18/2019 **IN:** 8:10 am **OUT:** 8:40 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9901 - 21AA MDOT SPEC
Quantity: 51.73 Ton

	Daily Total	Job Total
Loads	1	4
Quantity:	51.73	202.77 Ton

Truck ID: DAN164 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	153320	76.66	69.54
Tare	49860	24.93	22.62
Net	103460	51.73	46.93

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1482942

0

Date/Time: 11/22/2019 **IN:** 9:02 am **OUT:** 9:11 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 51.30 Ton

	Daily Total	Job Total
Loads	3	12
Quantity:	152.83	624.02 Ton

Truck ID: DAN172 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152940	76.47	69.37
Tare	50340	25.17	22.83
Net	102600	51.30	46.54

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1482881

0

Date/Time: 11/22/2019 **IN:** 5:57 am **OUT:** 6:16 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 50.57 Ton

	Daily Total	Job Total
Loads	2	11
Quantity:	101.53	572.72 Ton

Truck ID: DAN172 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	151480	75.74	68.71
Tare	50340	25.17	22.83
Net	101140	50.57	45.88

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1482877

0

Date/Time: 11/22/2019 **IN:** 5:57 am **OUT:** 6:11 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 50.96 Ton

	Daily Total	Job Total
Loads	1	10
Quantity:	50.96	522.15 Ton

Truck ID: DAN180 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	151840	75.92	68.87
Tare	49920	24.96	22.64
Net	101920	50.96	46.23

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

:ket NO: 1483052

0

de/Time: 11/22/2019 IN: 2:45 pm OUT: 2:54 pm
istomer: 2580-DANI'S AGGREGATE
):
b: 19-7215-711 N GLENWOOD AVE
ase:

oduct: 9931 - 1"x3" COMMERCIAL
uantity: 49.43 Ton

	Daily Total	Job Total
Loads	6	15
Quantity:	301.26	772.45 Ton

ck ID: DAN180 DANI'S TRANSPORT
iler:

mments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	148780	74.39	67.49
Tare	49920 *	24.96 *	22.64 *
Net	98860	49.43	44.84

* P. T.

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1483019

0

Date/Time: 11/22/2019 IN: 12:32 pm OUT: 12:41 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 49.07 Ton

	Daily Total	Job Total
Loads	5	14
Quantity:	251.83	723.02 Ton

Truck ID: DAN172 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	148480	74.24	67.35
Tare	50340 *	25.17 *	22.83 *
Net	98140	49.07	44.52

* P. T.

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1482943

0

Date/Time: 11/22/2019 IN: 9:03 am OUT: 9:12 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 49.93 Ton

	Daily Total	Job Total
Loads	4	13
Quantity:	202.76	673.95 Ton

Truck ID: DAN180 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	149780	74.89	67.94
Tare	49920	24.96	22.64
Net	99860	49.93	45.30

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

icket NO: 1483069

0

ate/Time: 11/23/2019 **IN:** 6:55 am **OUT:** 6:05 am
ustomer: 2580-DANI'S AGGREGATE
O:
ob: 19-7215-711 N GLENWOOD AVE
hase:

roduct: 9901 - 1"x3" COMMERCIAL
uantity: 50.38 Ton

	Daily Total	Job Total
Loads	1	16
Quantity:	50.38	822.53 Ton

uck ID: DAN177 DANI'S TRANSPORT
ailer:

omments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	150840	75.42	68.42
Tare	50060 *	25.04 *	22.72 *
Net	100780	50.38	45.70

* P. T.

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1483073

0

Date/Time: 11/23/2019 **IN:** 5:58 am **OUT:** 6:11 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9901 - 21AA MDOT SPEC
Quantity: 51.30 Ton

	Daily Total	Job Total
Loads	1	8
Quantity:	51.30	410.38 Ton

Truck ID: DAN172 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152940	76.47	69.37
Tare	50340 *	25.17 *	22.83 *
Net	102600	51.30	46.54

* P. T.

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1483000

0

Date/Time: 11/22/2019 **IN:** 11:47 am **OUT:** 11:58 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9901 - 21AA MDOT SPEC
Quantity: 50.20 Ton

	Daily Total	Job Total
Loads	1	7
Quantity:	50.20	359.08 Ton

Truck ID: DAN180 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	150320	75.16	68.18
Tare	49920 *	24.96 *	22.64 *
Net	100400	50.20	45.54

* P. T.

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1483109

0

Date/Time: 11/23/2019 **IN:** 8:58 am **OUT:** 9:08 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 51.10 Ton

	Daily Total	Job Total
Loads	4	19
Quantity:	204.05	976.50 Ton

Truck ID: DAN172 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152540	76.27	69.19
Tare	50340	25.17	22.83
Net	102200	51.10	46.36

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1483108

0

Date/Time: 11/23/2019 **IN:** 8:57 am **OUT:** 9:07 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 51.21 Ton

	Daily Total	Job Total
Loads	3	18
Quantity:	152.95	925.40 Ton

Truck ID: DAN177 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152500	76.25	69.17
Tare	50080 *	25.04 *	22.72 *
Net	102420	51.21	46.46

* P. T.

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1483072

0

Date/Time: 11/23/2019 **IN:** 5:55 am **OUT:** 6:11 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 51.36 Ton

	Daily Total	Job Total
Loads	2	17
Quantity:	101.74	874.19 Ton

Truck ID: DAN171 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152160	76.08	69.02
Tare	49440 *	24.72 *	22.43 *
Net	102720	51.36	46.59

* P. T.

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1484431

0

Date/Time: 12/9/2019 IN: 12:07 pm OUT: 12:17 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 50.69 Ton

	Daily Total	Job Total
Loads	2	22
Quantity:	100.99	1,127.86 Ton

Truck ID: DAN180 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	151420	75.71	68.66
Tare	50040	25.02	22.70
Net	101380	50.69	45.99

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1484429

0

Date/Time: 12/9/2019 IN: 11:28 am OUT: 11:39 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 50.30 Ton

	Daily Total	Job Total
Loads	1	21
Quantity:	50.30	1,077.17 Ton

Truck ID: DAN177 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	150280	75.14	68.17
Tare	49680	24.84	22.53
Net	100600	50.30	45.63

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1483114

0

Date/Time: 11/23/2019 IN: 9:35 am OUT: 9:46 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 50.37 Ton

	Daily Total	Job Total
Loads	5	20
Quantity:	254.42	1,026.87 Ton

Truck ID: DAN171 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	150180	75.09	68.12
Tare	49440	24.72	22.43
Net	100740	50.37	45.69

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

icket NO: 1484592

0

ate/Time: 12/11/2019 **IN:** 10:38 am **OUT:** 10:48 am
ustomer: 2580-DANI'S AGGREGATE
O:
ob: 19-7215-711 N GLENWOOD AVE
hase:

roduct: 9931 - 1"x3" COMMERCIAL
uantity: 51.69 Ton

	Daily Total	Job Total
Loads	3	25
Quantity:	153.65	1,281.51 Ton

uck ID: DAN180 DANI'S TRANSPORT
ailer:

omments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	153580	76.79	69.66
Tare	50200	25.10	22.77
Net	103380	51.69	46.89

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1484578

0

Date/Time: 12/11/2019 **IN:** 9:16 am **OUT:** 9:26 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 51.05 Ton

	Daily Total	Job Total
Loads	2	24
Quantity:	101.96	1,228.82 Ton

Truck ID: DAN172 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152420	76.21	69.14
Tare	50320	25.16	22.82
Net	102100	51.05	46.31

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1484551

0

Date/Time: 12/11/2019 **IN:** 8:03 am **OUT:** 8:13 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 50.91 Ton

	Daily Total	Job Total
Loads	1	23
Quantity:	50.91	1,178.77 Ton

Truck ID: DAN172 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152140	76.07	69.01
Tare	50320	25.16	22.82
Net	101820	50.91	46.18

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

cket NO: 1485062

0

ate/Time: 12/17/2019 **IN:** 8:43 am **OUT:** 8:51 am
ustomer: 2580-DANI'S AGGREGATE
):
ob: 19-7215-711 N GLENWOOD AVE
hase:

'oduct: 9931 - 1"x3" COMMERCIAL
uantity: 53.93 Ton

	Daily Total	Job Total
Loads	1	27
Quantity:	53.93	1,386.47 Ton

uck ID: DAN182 DANI'S TRANSPORT
ailer:

mments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	159460	79.73	72.33
Tare	51600	25.80	23.41
Net	107860	53.93	48.92

WEIGHMASTER: MAGGIE M.

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485077

0

Date/Time: 12/17/2019 **IN:** 9:41 am **OUT:** 9:50 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9901 - 21AA MDOT SPEC
Quantity: 55.14 Ton

	Daily Total	Job Total
Loads	1	9
Quantity:	55.14	465.52 Ton

Truck ID: DAN179 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	161780	80.89	73.38
Tare	51500	25.75	23.36
Net	110280	55.14	50.02

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1484611

0

Date/Time: 12/16/2019 **IN:** 12:04 pm **OUT:** 12:15 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 51.03 Ton

	Daily Total	Job Total
Loads	4	26
Quantity:	204.08	1,332.54 Ton

Truck ID: DAN172 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152380	76.19	69.12
Tare	50320 *	25.16 *	22.82 *
Net	102060	51.03	46.29

* P. T.

WEIGHMASTER: AUTOID

Sylvania Minerals
5899 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485114

0

Date/Time: 12/17/2015 **IN:** 11:38 am **OUT:** 11:47 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 55.36 Ton

	Daily Total	Job Total
Loads	4	30
Quantity:	220.35	1,552.89 Ton

Truck ID: DAN216 DANI'S
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	161880	80.94	73.43
Tare	51160	25.58	23.21
Net	110720	55.36	50.22

WEIGHMASTER: AUTOID

Sylvania Minerals
5899 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485106

0

Date/Time: 12/17/2015 **IN:** 11:25 am **OUT:** 11:37 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 55.80 Ton

	Daily Total	Job Total
Loads	3	29
Quantity:	164.99	1,497.53 Ton

Truck ID: DAN182 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	163400	81.70	74.12
Tare	51600	25.80	23.41
Net	111800	55.90	50.71

WEIGHMASTER: AUTOID

Sylvania Minerals
5899 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485057

0

Date/Time: 12/17/2015 **IN:** 8:58 am **OUT:** 9:05 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 55.16 Ton

	Daily Total	Job Total
Loads	2	28
Quantity:	109.99	1,441.63 Ton

Truck ID: DAN216 DANI'S
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	161480	80.74	73.25
Tare	51160	25.58	23.21
Net	110320	55.16	50.04

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485319

0

Date/Time: 12/19/2019 **IN:** 8:40 am **OUT:** 8:50 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 54.64 Ton

	Daily Total	Job Total
Loads	2	34
Quantity:	108.95	1,763.78 Ton

Truck ID: DAN182 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	160600	80.30	72.85
Tare	51320	25.66	23.28
Net	109280	54.64	49.57

WEIGHMASTER: AMY B.

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485210

0

Date/Time: 12/18/2019 **IN:** 8:46 am **OUT:** 8:57 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 50.92 Ton

	Daily Total	Job Total
Loads	2	32
Quantity:	101.94	1,654.83 Ton

Truck ID: DAN173 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152180	76.09	69.03
Tare	50340	25.17	22.83
Net	101840	50.92	46.19

WEIGHMASTER: JWS Ticket System

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485209

0

Date/Time: 12/18/2019 **IN:** 8:44 am **OUT:** 8:52 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 51.02 Ton

	Daily Total	Job Total
Loads	1	31
Quantity:	51.02	1,603.91 Ton

Truck ID: DAN172 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	152180	76.09	69.03
Tare	50140	25.07	22.74
Net	102040	51.02	46.28

WEIGHMASTER: JWS Ticket System

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485468

0

Date/Time: 1/6/2020 IN: 10:02 am OUT: 10:14 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 50.71 Ton

	Daily Total	Job Total
Loads	2	36
Quantity:	101.54	1,865.32 Ton

Truck ID: DAN177 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	151040	75.52	68.51
Tare	49620	24.81	22.51
Net	101420	50.71	46.00

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485445

0

Date/Time: 1/6/2020 IN: 6:48 am OUT: 7:02 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 50.83 Ton

	Daily Total	Job Total
Loads	1	35
Quantity:	50.83	1,814.61 Ton

Truck ID: DAN177 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	151280	75.64	68.62
Tare	49620	24.81	22.51
Net	101660	50.83	46.11

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485317

0

Date/Time: 12/19/2019 IN: 8:40 am OUT: 8:48 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 54.31 Ton

	Daily Total	Job Total
Loads	1	33
Quantity:	54.31	1,709.14 Ton

Truck ID: DAN216 DANI'S
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	159440	79.72	72.32
Tare	50820	25.41	23.05
Net	108620	54.31	49.27

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ti[illegible] NO: 1485481

0

Date/Time: 1/8/2020 IN: 1:08 pm OUT: 1:23 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 49.79 Ton

	Daily Total	Job Total
Loads	3	37
Quantity:	151.33	1,915.11 Ton

Truck ID: DAN177 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	149200	74.60	67.68
Tare	49620 *	24.81 *	22.51 *
Net	99580	49.79	45.17

* P. T.

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

c' NO: 1485468

0

ate/Time: 1/6/2020 **IN:** 10:02 am **OUT:** 10:14 am
ustomer: 2580-DANI'S AGGREGATE
O:
ob: 19-7215-711 N GLENWOOD AVE
hase:

roduct: 9931 - 1"x3" COMMERCIAL
uantity: 50.71 Ton

	Daily Total	Job Total
Loads	2	36
Quantity:	101.54	1,865.32 Ton

uck ID: DAN177 DANI'S TRANSPORT
ailer:

omments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
oss	151040	75.52	68.51
e	49620	24.81	22.51
Net	101420	50.71	46.00

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485445

0

Date/Time: 1/6/2020 **IN:** 6:43 am **OUT:** 7:02 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 50.83 Ton

	Daily Total	Job Total
Loads	1	35
Quantity:	50.83	1,814.61 Ton

Truck ID: DAN177 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
oss	151280	75.64	68.62
are	49620	24.81	22.51
Net	101660	50.83	46.11

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485317

0

Date/Time: 12/19/2019 **IN:** 8:40 am **OUT:** 8:48 am
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 54.31 Ton

	Daily Total	Job Total
Loads	1	33
Quantity:	54.31	1,709.14 Ton

Truck ID: DAN216 DANI'S
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	159440	79.72	72.32
Tare	50820	25.41	23.05
Net	108620	54.31	49.27

WEIGHMASTER: AUTOID

Sylvania Minerals
5699 Ready Rd
S. Rockwood, MI 48179
734-783-7474
MDOT Pit #: 58-013

Ticket NO: 1485481

0

Date/Time: 1/6/2020 **IN:** 1:09 pm **OUT:** 1:23 pm
Customer: 2580-DANI'S AGGREGATE
PO:
Job: 19-7215-711 N GLENWOOD AVE
Phase:

Product: 9931 - 1"x3" COMMERCIAL
Quantity: 49.79 Ton

	Daily Total	Job Total
Loads	3	37
Quantity:	151.33	1,915.11 Ton

Truck ID: DAN177 DANI'S TRANSPORT
Trailer:

Comments:

Driver On - Gross and Tare

	Pounds	Tons	Metric
Gross	149200	74.60	67.68
Tare	49620 *	24.81 *	22.51 *
Net	99580	49.79	45.17

* P. T.

WEIGHMASTER: AUTOID

Seed Specifications

Racer Pontiac-NativeGrassMix-SMW-2020
MI Native Grass Mix Summary
1/7/2020

Grasses,Sedges, Rushes, etc.	Common Name	PLS Oz/A	Total PLS Oz.	Seeds per sq. ft.	% by weight	% by native seeds
Andropogon gerardii	Big Bluestem	48.00	288.00	11.02	20.00%	17.69%
Elymus canadensis	Canada Wild Rye	48.00	288.00	5.73	20.00%	9.20%
Panicum virgatum	Switchgrass	32.00	192.00	10.28	13.33%	16.51%
Schizachyrium scoparium	Little Bluestem	64.00	384.00	22.04	26.67%	35.38%
Sorghastrum nutans	Indian Grass	48.00	288.00	13.22	20.00%	21.23%
	Grasses Oz per Acre	**240.00**		**Grasses sds/sq ft**	**Total**	**Total**
	Grasses Lbs per Acre	**15.00**		**62.30**	**100.00%**	**100.00%**

Forbs, Shrubs, Vines, etc.	Common Name	PLS Oz/A	Total PLS Oz.	Seeds per sq. ft.	% by weight	% by native seeds
	Forbs Oz per Acre	**0.00**		**Forbs sds/sq ft**	**Total**	**Total**
	Forbs Lbs per Acre	**0.00**		**0.00**	**0.00%**	**0.00%**

Annuals, Temp Nurse Crop, etc.	Common Name	PLS Oz/A	Total PLS Oz.	Temp Seeds per sq. ft.
Lolium multiflorum	Annual Rye	160.00	960.00	49.59
Hordeum jubatum	Common/Winter Barley	128.00	768.00	2.50
	Temp Oz per Acre	**288.00**		**Temp sds/sq ft**
	Temp Lbs per Acre	**18.00**		**52.08**

Total PLS Lbs/Acre 'Natives'	15.00
Total Lbs/Acre 'ALL'	33.00

Total Acres	6.00
Total PLS Lbs 'Natives'	90.00
Total PLS Lbs 'ALL'	198.00

# of Native Grass Species	5
# of Native Forb Species	0
# of Temp Species	2

Mix 'Natives'	weight (lbs)	seeds/sq ft
Total per acre	15.00	62.30
% Forbs	0.00%	0.00%
% Grasses	100.00%	100.00%

Mix 'ALL'	weight (lbs)	seeds/sq ft
Total per acre	33.00	114.38
% Forb Spp	0.00%	0.00%
% Grass Spp	45.45%	54.46%
% Temp Spp	54.55%	45.54%

NOTES: Species available for next day shipment upon placing order. All species to be adjusted to 100% PLS (Pure Live Seed).

APPENDIX I

Decontamination Wipe Sampling Results

EQUIPMENT DECONTAMINATION DOCUMENTATION

Project: Racer Pontiac

Equipment: 350 Excavator, 300 Excavator, 460 Excavator Bucket, 350 Excavator Gradeall Bucket, Hydraulic Breaker.

Decontamination Date: January 21, 2020

Decontamination Steps Employed:

(x) Bulk Material removal (shovel, pick, hammer)

(x) Small Quantity Material Removal (scraper, wire brush)

(x) Power Wash

(x) Supplemental decontamination (Less Than 10 wipe, Pine-sol rag wipe, diesel rag wipe)

Note: All material collected within decon pad

Comments: **All equipment decontaminated using same procedures**

Equipment Sample Location: Excavators tested on the bucket, a section of track, and the undercarriage. Buckets tested on the sidewalls. Hydraulic breaker sampled on chisel.

EQUIPMENT DECONTAMINATION DOCUMENTATION

Project: Racer Pontiac

Equipment: Front End Loader, Dozer, Off-Road Truck, Dura Mats.

Decontamination Date: January 27, 2020

Decontamination Steps Employed:

(x) Bulk Material removal (shovel, pick, hammer)

(x) Small Quantity Material Removal (scraper, wire brush)

(x) Power Wash

(x) Supplemental decontamination (Less Than 10 wipe, Pine-sol rag wipe, diesel rag wipe)

Note: All material collected within decon pad

Comments: **All equipment decontaminated using same procedures**

Equipment Sample Location: Front End Loader tested on the bucket, Inner Wheel Well, and the undercarriage. Dozer tested on the Blade, Section of Track, and the Undercarriage. Off-Road Truck tested on the Bottom of the Bed, the Box Interior Side, and an Inner Wheel Well. Dura-Mats were tested at three locations each on six selected mats that were in contact with TSCA wastes.

EQUIPMENT DECONTAMINATION DOCUMENTATION

Project: Racer Pontiac

Equipment: 210 Excavator

Decontamination Date: January 28, 2020

Decontamination Steps Employed:

(x) Bulk Material removal (shovel, pick, hammer)

(x) Small Quantity Material Removal (scraper, wire brush)

(x) Power Wash

(x) Supplemental decontamination (Less Than 10 wipe, Pine-sol rag wipe, diesel rag wipe)

Note: All material collected within decon pad

Comments: **All equipment decontaminated using same procedures**

Equipment Sample Location: Excavator tested on the bucket, a section of track, and the undercarriage.

eurofins | Environment Testing TestAmerica

ANALYTICAL REPORT

Eurofins TestAmerica, Canton
4101 Shuffel Street NW
North Canton, OH 44720
Tel: (330)497-9396

Laboratory Job ID: 240-125211-1
Client Project/Site: Racer Pontiac

For:
US Ecology, Inc.
17440 College Pkwy
Suite 300
Livonia, Michigan 48152

Attn: Jeffrey Hartlund

Authorized for release by:
1/24/2020 1:48:44 PM
Debbie Olszowka, Project Manager II
(513)733-5700
debbie.olszowka@testamericainc.com

Designee for

Nicole Kalis, Project Manager I
(330)497-9396
nicole.kalis@testamericainc.com

LINKS

Review your project results through TotalAccess

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Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 240-125211-1

Laboratory: Eurofins TestAmerica, Canton

Narrative

Job Narrative
240-125211-1

Comments
No additional comments.

Receipt
The samples were received on 1/22/2020 8:40 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 1.9º C.

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
Method 3540C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 240-419876 and 240-419879.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Method Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Method	Method Description	Protocol	Laboratory
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL CAN
3540C	Soxhlet Extraction	SW846	TAL CAN
Wipe Area	Wipe_Area	None	TAL CAN

Protocol References:

None = None

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Sample Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
240-125211-1	300-1	Wipe	01/21/20 15:50	01/22/20 08:40	
240-125211-2	300-2	Wipe	01/21/20 15:52	01/22/20 08:40	
240-125211-3	300-3	Wipe	01/21/20 15:54	01/22/20 08:40	
240-125211-4	350-1	Wipe	01/21/20 15:40	01/22/20 08:40	
240-125211-5	350-2	Wipe	01/21/20 15:46	01/22/20 08:40	
240-125211-6	350-3	Wipe	01/21/20 15:42	01/22/20 08:40	
240-125211-7	BR-1	Wipe	01/21/20 15:58	01/22/20 08:40	
240-125211-8	BKT-1	Wipe	01/21/20 16:01	01/22/20 08:40	
240-125211-9	BKT-2	Wipe	01/21/20 16:03	01/22/20 08:40	

Detection Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: 300-1 — Lab Sample ID: 240-125211-1

No Detections.

Client Sample ID: 300-2 — Lab Sample ID: 240-125211-2

No Detections.

Client Sample ID: 300-3 — Lab Sample ID: 240-125211-3

No Detections.

Client Sample ID: 350-1 — Lab Sample ID: 240-125211-4

No Detections.

Client Sample ID: 350-2 — Lab Sample ID: 240-125211-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aroclor-1248	0.55		0.50		ug/100 cm2	1		8082A	Total/NA

Client Sample ID: 350-3 — Lab Sample ID: 240-125211-6

No Detections.

Client Sample ID: BR-1 — Lab Sample ID: 240-125211-7

No Detections.

Client Sample ID: BKT-1 — Lab Sample ID: 240-125211-8

No Detections.

Client Sample ID: BKT-2 — Lab Sample ID: 240-125211-9

No Detections.

This Detection Summary does not include radiochemical test results.

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: 300-1
Date Collected: 01/21/20 15:50
Date Received: 01/22/20 08:40

Lab Sample ID: 240-125211-1
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:15	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:15	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:15	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:15	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:15	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:15	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:15	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:15	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*78*		*23 - 133*	*01/22/20 11:16*	*01/23/20 19:15*	*1*
DCB Decachlorobiphenyl	*88*		*21 - 145*	*01/22/20 11:16*	*01/23/20 19:15*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: 300-2
Date Collected: 01/21/20 15:52
Date Received: 01/22/20 08:40

Lab Sample ID: 240-125211-2
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:32	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:32	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:32	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:32	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:32	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:32	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:32	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:32	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*75*		*23 - 133*	*01/22/20 11:16*	*01/23/20 19:32*	*1*
DCB Decachlorobiphenyl	*87*		*21 - 145*	*01/22/20 11:16*	*01/23/20 19:32*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: 300-3
Date Collected: 01/21/20 15:54
Date Received: 01/22/20 08:40

Lab Sample ID: 240-125211-3
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:49	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:49	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:49	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:49	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:49	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:49	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:49	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:49	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 19:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*80*		*23 - 133*	*01/22/20 11:16*	*01/23/20 19:49*	*1*
DCB Decachlorobiphenyl	*91*		*21 - 145*	*01/22/20 11:16*	*01/23/20 19:49*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: 350-1
Date Collected: 01/21/20 15:40
Date Received: 01/22/20 08:40

Lab Sample ID: 240-125211-4
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:06	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:06	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:06	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:06	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:06	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:06	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:06	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:06	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*80*		*23 - 133*	*01/22/20 11:16*	*01/23/20 20:06*	*1*
Tetrachloro-m-xylene	*75*		*23 - 133*	*01/22/20 11:16*	*01/23/20 20:06*	*1*
DCB Decachlorobiphenyl	*88*		*21 - 145*	*01/22/20 11:16*	*01/23/20 20:06*	*1*
DCB Decachlorobiphenyl	*84*		*21 - 145*	*01/22/20 11:16*	*01/23/20 20:06*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: 350-2
Date Collected: 01/21/20 15:46
Date Received: 01/22/20 08:40

Lab Sample ID: 240-125211-5
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:23	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:23	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:23	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:23	1
Aroclor-1248	**0.55**		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:23	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:23	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:23	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:23	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*79*		*23 - 133*	*01/22/20 11:16*	*01/23/20 20:23*	*1*
DCB Decachlorobiphenyl	*89*		*21 - 145*	*01/22/20 11:16*	*01/23/20 20:23*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: 350-3
Date Collected: 01/21/20 15:42
Date Received: 01/22/20 08:40

Lab Sample ID: 240-125211-6
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:40	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:40	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:40	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:40	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:40	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:40	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:40	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:40	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*74*		*23 - 133*	*01/22/20 11:16*	*01/23/20 20:40*	*1*
DCB Decachlorobiphenyl	*87*		*21 - 145*	*01/22/20 11:16*	*01/23/20 20:40*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: BR-1
Date Collected: 01/21/20 15:58
Date Received: 01/22/20 08:40

Lab Sample ID: 240-125211-7
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:57	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:57	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:57	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:57	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:57	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:57	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:57	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:57	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 20:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*79*		*23 - 133*	*01/22/20 11:16*	*01/23/20 20:57*	*1*
DCB Decachlorobiphenyl	*89*		*21 - 145*	*01/22/20 11:16*	*01/23/20 20:57*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: BKT-1
Date Collected: 01/21/20 16:01
Date Received: 01/22/20 08:40

Lab Sample ID: 240-125211-8
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:14	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:14	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:14	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:14	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:14	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:14	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:14	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:14	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*74*		*23 - 133*	*01/22/20 11:16*	*01/23/20 21:14*	*1*
DCB Decachlorobiphenyl	*87*		*21 - 145*	*01/22/20 11:16*	*01/23/20 21:14*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: BKT-2
Date Collected: 01/21/20 16:03
Date Received: 01/22/20 08:40

Lab Sample ID: 240-125211-9
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:31	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:31	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:31	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:31	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:31	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:31	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:31	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:31	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 21:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*78*		*23 - 133*	*01/22/20 11:16*	*01/23/20 21:31*	*1*
DCB Decachlorobiphenyl	*88*		*21 - 145*	*01/22/20 11:16*	*01/23/20 21:31*	*1*

Surrogate Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Wipe

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)							
Lab Sample ID	Client Sample ID	TCX1 (23-133)	TCX2 (23-133)	DCBP1 (21-145)	DCBP2 (21-145)				
240-125211-1	300-1	78		88					
240-125211-2	300-2	75		87					
240-125211-3	300-3	80		91					
240-125211-4	350-1	80	75	88	84				
240-125211-5	350-2	79		89					
240-125211-6	350-3	74		87					
240-125211-7	BR-1	79		89					
240-125211-8	BKT-1	74		87					
240-125211-9	BKT-2	78		88					
LCS 240-419876/11-B	Lab Control Sample	61		72					
MB 240-419876/10-B	Method Blank	69		80					

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCBP = DCB Decachlorobiphenyl

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 240-419876/10-B
Matrix: Wipe
Analysis Batch: 420073

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 419879

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 18:40	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 18:40	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 18:40	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 18:40	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 18:40	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 18:40	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 18:40	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 18:40	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/22/20 11:16	01/23/20 18:40	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*69*		*23 - 133*	*01/22/20 11:16*	*01/23/20 18:40*	*1*
DCB Decachlorobiphenyl	*80*		*21 - 145*	*01/22/20 11:16*	*01/23/20 18:40*	*1*

Lab Sample ID: LCS 240-419876/11-B
Matrix: Wipe
Analysis Batch: 420073

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 419879

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016			10.0	5.91		ug/100 cm2		59	35 - 128		
Aroclor-1260			10.0	6.22		ug/100 cm2		62	38 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*61*		*23 - 133*
DCB Decachlorobiphenyl	*72*		*21 - 145*

QC Association Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

GC Semi VOA

Pre Prep Batch: 419876

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125211-1	300-1	Total/NA	Wipe	Wipe Area	
240-125211-2	300-2	Total/NA	Wipe	Wipe Area	
240-125211-3	300-3	Total/NA	Wipe	Wipe Area	
240-125211-4	350-1	Total/NA	Wipe	Wipe Area	
240-125211-5	350-2	Total/NA	Wipe	Wipe Area	
240-125211-6	350-3	Total/NA	Wipe	Wipe Area	
240-125211-7	BR-1	Total/NA	Wipe	Wipe Area	
240-125211-8	BKT-1	Total/NA	Wipe	Wipe Area	
240-125211-9	BKT-2	Total/NA	Wipe	Wipe Area	
MB 240-419876/10-B	Method Blank	Total/NA	Wipe	Wipe Area	
LCS 240-419876/11-B	Lab Control Sample	Total/NA	Wipe	Wipe Area	

Prep Batch: 419879

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125211-1	300-1	Total/NA	Wipe	3540C	419876
240-125211-2	300-2	Total/NA	Wipe	3540C	419876
240-125211-3	300-3	Total/NA	Wipe	3540C	419876
240-125211-4	350-1	Total/NA	Wipe	3540C	419876
240-125211-5	350-2	Total/NA	Wipe	3540C	419876
240-125211-6	350-3	Total/NA	Wipe	3540C	419876
240-125211-7	BR-1	Total/NA	Wipe	3540C	419876
240-125211-8	BKT-1	Total/NA	Wipe	3540C	419876
240-125211-9	BKT-2	Total/NA	Wipe	3540C	419876
MB 240-419876/10-B	Method Blank	Total/NA	Wipe	3540C	419876
LCS 240-419876/11-B	Lab Control Sample	Total/NA	Wipe	3540C	419876

Analysis Batch: 420073

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125211-1	300-1	Total/NA	Wipe	8082A	419879
240-125211-2	300-2	Total/NA	Wipe	8082A	419879
240-125211-3	300-3	Total/NA	Wipe	8082A	419879
240-125211-4	350-1	Total/NA	Wipe	8082A	419879
240-125211-5	350-2	Total/NA	Wipe	8082A	419879
240-125211-6	350-3	Total/NA	Wipe	8082A	419879
240-125211-7	BR-1	Total/NA	Wipe	8082A	419879
240-125211-8	BKT-1	Total/NA	Wipe	8082A	419879
240-125211-9	BKT-2	Total/NA	Wipe	8082A	419879
MB 240-419876/10-B	Method Blank	Total/NA	Wipe	8082A	419879
LCS 240-419876/11-B	Lab Control Sample	Total/NA	Wipe	8082A	419879

Lab Chronicle

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: 300-1
Lab Sample ID: 240-125211-1
Date Collected: 01/21/20 15:50
Matrix: Wipe
Date Received: 01/22/20 08:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			419876	01/22/20 11:13	EMB	TAL CAN
Total/NA	Prep	3540C			419879	01/22/20 11:16	EMB	TAL CAN
Total/NA	Analysis	8082A		1	420073	01/23/20 19:15	LSH	TAL CAN

Client Sample ID: 300-2
Lab Sample ID: 240-125211-2
Date Collected: 01/21/20 15:52
Matrix: Wipe
Date Received: 01/22/20 08:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			419876	01/22/20 11:13	EMB	TAL CAN
Total/NA	Prep	3540C			419879	01/22/20 11:16	EMB	TAL CAN
Total/NA	Analysis	8082A		1	420073	01/23/20 19:32	LSH	TAL CAN

Client Sample ID: 300-3
Lab Sample ID: 240-125211-3
Date Collected: 01/21/20 15:54
Matrix: Wipe
Date Received: 01/22/20 08:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			419876	01/22/20 11:13	EMB	TAL CAN
Total/NA	Prep	3540C			419879	01/22/20 11:16	EMB	TAL CAN
Total/NA	Analysis	8082A		1	420073	01/23/20 19:49	LSH	TAL CAN

Client Sample ID: 350-1
Lab Sample ID: 240-125211-4
Date Collected: 01/21/20 15:40
Matrix: Wipe
Date Received: 01/22/20 08:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			419876	01/22/20 11:13	EMB	TAL CAN
Total/NA	Prep	3540C			419879	01/22/20 11:16	EMB	TAL CAN
Total/NA	Analysis	8082A		1	420073	01/23/20 20:06	LSH	TAL CAN

Client Sample ID: 350-2
Lab Sample ID: 240-125211-5
Date Collected: 01/21/20 15:46
Matrix: Wipe
Date Received: 01/22/20 08:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			419876	01/22/20 11:13	EMB	TAL CAN
Total/NA	Prep	3540C			419879	01/22/20 11:16	EMB	TAL CAN
Total/NA	Analysis	8082A		1	420073	01/23/20 20:23	LSH	TAL CAN

Lab Chronicle

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Client Sample ID: 350-3
Lab Sample ID: 240-125211-6
Date Collected: 01/21/20 15:42
Matrix: Wipe
Date Received: 01/22/20 08:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			419876	01/22/20 11:13	EMB	TAL CAN
Total/NA	Prep	3540C			419879	01/22/20 11:16	EMB	TAL CAN
Total/NA	Analysis	8082A		1	420073	01/23/20 20:40	LSH	TAL CAN

Client Sample ID: BR-1
Lab Sample ID: 240-125211-7
Date Collected: 01/21/20 15:58
Matrix: Wipe
Date Received: 01/22/20 08:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			419876	01/22/20 11:13	EMB	TAL CAN
Total/NA	Prep	3540C			419879	01/22/20 11:16	EMB	TAL CAN
Total/NA	Analysis	8082A		1	420073	01/23/20 20:57	LSH	TAL CAN

Client Sample ID: BKT-1
Lab Sample ID: 240-125211-8
Date Collected: 01/21/20 16:01
Matrix: Wipe
Date Received: 01/22/20 08:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			419876	01/22/20 11:13	EMB	TAL CAN
Total/NA	Prep	3540C			419879	01/22/20 11:16	EMB	TAL CAN
Total/NA	Analysis	8082A		1	420073	01/23/20 21:14	LSH	TAL CAN

Client Sample ID: BKT-2
Lab Sample ID: 240-125211-9
Date Collected: 01/21/20 16:03
Matrix: Wipe
Date Received: 01/22/20 08:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			419876	01/22/20 11:13	EMB	TAL CAN
Total/NA	Prep	3540C			419879	01/22/20 11:16	EMB	TAL CAN
Total/NA	Analysis	8082A		1	420073	01/23/20 21:31	LSH	TAL CAN

Laboratory References:

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Accreditation/Certification Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125211-1

Laboratory: Eurofins TestAmerica, Canton

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2927	02-23-20
Connecticut	State	PH-0590	12-31-19 *
Florida	NELAP	E87225	06-30-20
Georgia	State	4062	02-23-20
Illinois	NELAP	004498	07-31-20
Iowa	State	421	06-01-20
Kansas	NELAP	E-10336	04-30-20
Kentucky (UST)	State	112225	02-23-20
Kentucky (WW)	State	KY98016	12-31-20
Minnesota	NELAP	OH00048	12-31-20
Minnesota (Petrofund)	State Program	3506	07-31-21
New Jersey	NELAP	OH001	06-30-20
New York	NELAP	10975	03-31-20
Ohio VAP	State	CL0024	06-05-21
Oregon	NELAP	4062	02-23-20
Pennsylvania	NELAP	68-00340	08-31-20
Texas	NELAP	T104704517-18-10	08-31-20
USDA	US Federal Programs	P330-16-00404	12-28-19 *
Virginia	NELAP	010101	09-14-20
West Virginia DEP	State	210	12-31-20

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

MICHIGAN 190 1.2/1.9

Chain of Custody Record

361662

eurofins | Environment Testing TestAmerica

Address: _____

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☒ Other: TSCA

TAL-8210

Client Contact	Project Manager: JEFF HARTLAND	Site Contact: MARC SPRING	Date:	COC No:
Company Name: US ECOLOGY	Tel/Email: 734-521-8177	Lab Contact:	Carrier:	_____ of _____ COCs
Address: 17440 COLLEGE PKWY	**Analysis Turnaround Time**			Sampler:
City/State/Zip: LIVONIA, MI 48152	☐ CALENDAR DAYS ☒ WORKING DAYS			**For Lab Use Only:**
Phone: 734-521-8177	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: RACER PONTIAC	☐ 1 week			
Site: PONTIAC, MI	☐ 2 days			Job / SDG No.:
PO #	☒ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	PCB WIPE TEST	Sample Specific Notes:
300-1	1/21/20	350	G		1				
300-2		352			1				
300-3		354			1				
350-1		340			1				
350-2		346			1				
350-3		342			1				
BR-1		358			1				
BKT-1		401			1				
BKT-2		403			1				

240-125211 Chain of Custody

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other 1

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:
PCB WIPE SAMPLES ON DECONNED EQUIPMENT

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.:	Cooler Temp. (°C): Obs'd: _____ Corr'd: _____	Therm ID No.: _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
[signature]	USE	1/21/20 5:45 pm	[signature]	ETA	1-22-20 840
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Eurofins TestAmerica Canton Sample Receipt Form/Narrative
Canton Facility

Login # : 125211

Client US Ecology Site Name

Cooler Received on 1-22-20 Opened on 1-22-20 840

Cooler unpacked by: Ryan C

FedEx: 1st Grd Exp UPS FAS Clipper Client Drop Off TestAmerica Courier Other

Receipt After-hours: Drop-off Date/Time Storage Location

TestAmerica Cooler # TA Foam Box Client Cooler Box Other

Packing material used: Bubble Wrap Foam Plastic Bag None Other

COOLANT: Wet Ice Blue Ice Dry Ice Water None

1. Cooler temperature upon receipt ☐ See Multiple Cooler Form
   IR GUN# IR-10 (CF **+0.7** °C) Observed Cooler Temp. 1.2 °C Corrected Cooler Temp. 1.9 °C
   IR GUN #IR-11 (CF **+0.9**°C) Observed Cooler Temp. °C Corrected Cooler Temp. °C
2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity 1 Yes No
   -Were the seals on the outside of the cooler(s) signed & dated? Yes No NA
   -Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)? Yes No
   -Were tamper/custody seals intact and uncompromised? Yes No NA
3. Shippers' packing slip attached to the cooler(s)? Yes No
4. Did custody papers accompany the sample(s)? Yes No
5. Were the custody papers relinquished & signed in the appropriate place? Yes No
6. Was/were the person(s) who collected the samples clearly identified on the COC? Yes No
7. Did all bottles arrive in good condition (Unbroken)? Yes No
8. Could all bottle labels be reconciled with the COC? Yes No
9. Were correct bottle(s) used for the test(s) indicated? Yes No
10. Sufficient quantity received to perform indicated analyses? Yes No
11. Are these work share samples? Yes No
    If yes, Questions 12-16 have been checked at the originating laboratory.
12. Were all preserved sample(s) at the correct pH upon receipt? Yes No NA pH Strip Lot# **HC995364**
13. Were VOAs on the COC? Yes No
14. Were air bubbles >6 mm in any VOA vials? ● ⬅ Larger than this. Yes No NA
15. Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # Yes No
16. Was a LL Hg or Me Hg trip blank present? Yes No

Tests that are not checked for pH by Receiving:

VOAs
Oil and Grease
TOC

Contacted PM Date by via Verbal Voice Mail Other

Concerning

17. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

Samples processed by:

18. SAMPLE CONDITION

Sample(s) were received after the recommended holding time had expired.
Sample(s) were received in a broken container.
Sample(s) were received with bubble >6 mm in diameter. (Notify PM)

19. SAMPLE PRESERVATION

Sample(s) were further preserved in the laboratory.
Time preserved: Preservative(s) added/Lot number(s):

VOA Sample Preservation - Date/Time VOAs Frozen:

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ANALYTICAL REPORT

Eurofins TestAmerica, Canton
4101 Shuffel Street NW
North Canton, OH 44720
Tel: (330)497-9396

Laboratory Job ID: 240-125419-1
Client Project/Site: Racer Pontiac

For:
US Ecology, Inc.
17440 College Pkwy
Suite 300
Livonia, Michigan 48152

Attn: Jeffrey Hartlund

Authorized for release by:
1/30/2020 1:53:29 PM

Nicole Kalis, Project Manager I
(330)497-9396
nicole.kalis@testamericainc.com

LINKS
Review your project results through TotalAccess
Have a Question? Ask The Expert
Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 240-125419-1

Laboratory: Eurofins TestAmerica, Canton

Narrative

Job Narrative
240-125419-1

Comments
No additional comments.

Receipt
The samples were received on 1/28/2020 8:20 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 3.0º C.

GC Semi VOA
Method 8082A: There was a retention time shift in the instrument due to an oven temperature change. The initial oven temperature starting point was changed by accident causing a shift in the retention times. All other aspects of the method ran as normal. All samples were ND. The CCVs, QC and samples all passed criteria therefore the data is reported. DURA1-1 (240-125419-1), DURA1-2 (240-125419-2), DURA1-3 (240-125419-3), DURA2-1 (240-125419-4), DURA2-2 (240-125419-5), DURA2-3 (240-125419-6), DURA3-1 (240-125419-7), DURA3-2 (240-125419-8), DURA3-3 (240-125419-9), DURA4-1 (240-125419-10), DURA4-2 (240-125419-11), DURA4-3 (240-125419-12), DURA5-1 (240-125419-13), DURA5-2 (240-125419-14), DURA5-3 (240-125419-15), DURA6-1 (240-125419-16), DURA6-2 (240-125419-17), DURA6-3 (240-125419-18), FEL 1 (240-125419-19), FEL 2 (240-125419-20), (LCS 240-420530/22-B) and (MB 240-420530/21-B)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Method Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Method	Method Description	Protocol	Laboratory
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL CAN
3540C	Soxhlet Extraction	SW846	TAL CAN
Wipe Area	Wipe_Area	None	TAL CAN

Protocol References:

None = None

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Sample Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
240-125419-1	DURA1-1	Wipe	01/27/20 13:45	01/28/20 08:20	
240-125419-2	DURA1-2	Wipe	01/27/20 14:01	01/28/20 08:20	
240-125419-3	DURA1-3	Wipe	01/27/20 14:14	01/28/20 08:20	
240-125419-4	DURA2-1	Wipe	01/27/20 13:42	01/28/20 08:20	
240-125419-5	DURA2-2	Wipe	01/27/20 14:03	01/28/20 08:20	
240-125419-6	DURA2-3	Wipe	01/27/20 14:16	01/28/20 08:20	
240-125419-7	DURA3-1	Wipe	01/27/20 13:49	01/28/20 08:20	
240-125419-8	DURA3-2	Wipe	01/27/20 14:05	01/28/20 08:20	
240-125419-9	DURA3-3	Wipe	01/27/20 14:18	01/28/20 08:20	
240-125419-10	DURA4-1	Wipe	01/27/20 13:51	01/28/20 08:20	
240-125419-11	DURA4-2	Wipe	01/27/20 14:10	01/28/20 08:20	
240-125419-12	DURA4-3	Wipe	01/27/20 14:19	01/28/20 08:20	
240-125419-13	DURA5-1	Wipe	01/27/20 13:52	01/28/20 08:20	
240-125419-14	DURA5-2	Wipe	01/27/20 14:07	01/28/20 08:20	
240-125419-15	DURA5-3	Wipe	01/27/20 14:20	01/28/20 08:20	
240-125419-16	DURA6-1	Wipe	01/27/20 13:54	01/28/20 08:20	
240-125419-17	DURA6-2	Wipe	01/27/20 14:08	01/28/20 08:20	
240-125419-18	DURA6-3	Wipe	01/27/20 14:22	01/28/20 08:20	
240-125419-19	FEL 1	Wipe	01/27/20 14:54	01/28/20 08:20	
240-125419-20	FEL 2	Wipe	01/27/20 14:50	01/28/20 08:20	
240-125419-21	FEL 3	Wipe	01/27/20 14:52	01/28/20 08:20	
240-125419-22	TRK 1	Wipe	01/27/20 15:00	01/28/20 08:20	
240-125419-23	TRK 2	Wipe	01/27/20 15:12	01/28/20 08:20	
240-125419-24	TRK 3	Wipe	01/27/20 15:14	01/28/20 08:20	
240-125419-25	DZR 1	Wipe	01/27/20 15:00	01/28/20 08:20	
240-125419-26	DZR 2	Wipe	01/27/20 15:03	01/28/20 08:20	
240-125419-27	DZR 3	Wipe	01/27/20 15:05	01/28/20 08:20	

Detection Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA1-1 — **Lab Sample ID: 240-125419-1**

No Detections.

Client Sample ID: DURA1-2 — **Lab Sample ID: 240-125419-2**

No Detections.

Client Sample ID: DURA1-3 — **Lab Sample ID: 240-125419-3**

No Detections.

Client Sample ID: DURA2-1 — **Lab Sample ID: 240-125419-4**

No Detections.

Client Sample ID: DURA2-2 — **Lab Sample ID: 240-125419-5**

No Detections.

Client Sample ID: DURA2-3 — **Lab Sample ID: 240-125419-6**

No Detections.

Client Sample ID: DURA3-1 — **Lab Sample ID: 240-125419-7**

No Detections.

Client Sample ID: DURA3-2 — **Lab Sample ID: 240-125419-8**

No Detections.

Client Sample ID: DURA3-3 — **Lab Sample ID: 240-125419-9**

No Detections.

Client Sample ID: DURA4-1 — **Lab Sample ID: 240-125419-10**

No Detections.

Client Sample ID: DURA4-2 — **Lab Sample ID: 240-125419-11**

No Detections.

Client Sample ID: DURA4-3 — **Lab Sample ID: 240-125419-12**

No Detections.

Client Sample ID: DURA5-1 — **Lab Sample ID: 240-125419-13**

No Detections.

Client Sample ID: DURA5-2 — **Lab Sample ID: 240-125419-14**

No Detections.

Client Sample ID: DURA5-3 — **Lab Sample ID: 240-125419-15**

No Detections.

Client Sample ID: DURA6-1 — **Lab Sample ID: 240-125419-16**

No Detections.

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA6-2 — Lab Sample ID: 240-125419-17

No Detections.

Client Sample ID: DURA6-3 — Lab Sample ID: 240-125419-18

No Detections.

Client Sample ID: FEL 1 — Lab Sample ID: 240-125419-19

No Detections.

Client Sample ID: FEL 2 — Lab Sample ID: 240-125419-20

No Detections.

Client Sample ID: FEL 3 — Lab Sample ID: 240-125419-21

No Detections.

Client Sample ID: TRK 1 — Lab Sample ID: 240-125419-22

No Detections.

Client Sample ID: TRK 2 — Lab Sample ID: 240-125419-23

No Detections.

Client Sample ID: TRK 3 — Lab Sample ID: 240-125419-24

No Detections.

Client Sample ID: DZR 1 — Lab Sample ID: 240-125419-25

No Detections.

Client Sample ID: DZR 2 — Lab Sample ID: 240-125419-26

No Detections.

Client Sample ID: DZR 3 — Lab Sample ID: 240-125419-27

No Detections.

This Detection Summary does not include radiochemical test results.

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA1-1
Date Collected: 01/27/20 13:45
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-1
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:15	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:15	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:15	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:15	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:15	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:15	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:15	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:15	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*75*		*23 - 133*	*01/28/20 11:56*	*01/29/20 17:15*	*1*
DCB Decachlorobiphenyl	*87*		*21 - 145*	*01/28/20 11:56*	*01/29/20 17:15*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA1-2

Date Collected: 01/27/20 14:01
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-2

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:32	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:32	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:32	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:32	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:32	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:32	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:32	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:32	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*73*		*23 - 133*	*01/28/20 11:56*	*01/29/20 17:32*	*1*
DCB Decachlorobiphenyl	*84*		*21 - 145*	*01/28/20 11:56*	*01/29/20 17:32*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA1-3

Date Collected: 01/27/20 14:14
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-3

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:48	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:48	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:48	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:48	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:48	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:48	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:48	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:48	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 17:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*73*		*23 - 133*	*01/28/20 11:56*	*01/29/20 17:48*	*1*
DCB Decachlorobiphenyl	*81*		*21 - 145*	*01/28/20 11:56*	*01/29/20 17:48*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA2-1

Date Collected: 01/27/20 13:42
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-4

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:04	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:04	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:04	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:04	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:04	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:04	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:04	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:04	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*77*		*23 - 133*	*01/28/20 11:56*	*01/29/20 18:04*	*1*
DCB Decachlorobiphenyl	*86*		*21 - 145*	*01/28/20 11:56*	*01/29/20 18:04*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA2-2

Date Collected: 01/27/20 14:03
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-5

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:20	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:20	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:20	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:20	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:20	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:20	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:20	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:20	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*74*		*23 - 133*	*01/28/20 11:56*	*01/29/20 18:20*	*1*
DCB Decachlorobiphenyl	*82*		*21 - 145*	*01/28/20 11:56*	*01/29/20 18:20*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA2-3

Date Collected: 01/27/20 14:16
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-6

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:36	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:36	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:36	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:36	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:36	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:36	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:36	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:36	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*84*		*23 - 133*	*01/28/20 11:56*	*01/29/20 18:36*	*1*
DCB Decachlorobiphenyl	*95*		*21 - 145*	*01/28/20 11:56*	*01/29/20 18:36*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA3-1

Date Collected: 01/27/20 13:49
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-7

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:52	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:52	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:52	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:52	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:52	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:52	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:52	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:52	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 18:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*78*		*23 - 133*	*01/28/20 11:56*	*01/29/20 18:52*	*1*
DCB Decachlorobiphenyl	*88*		*21 - 145*	*01/28/20 11:56*	*01/29/20 18:52*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA3-2

Date Collected: 01/27/20 14:05
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-8

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:08	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:08	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:08	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:08	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:08	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:08	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:08	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:08	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*79*		*23 - 133*	*01/28/20 11:56*	*01/29/20 19:08*	*1*
DCB Decachlorobiphenyl	*90*		*21 - 145*	*01/28/20 11:56*	*01/29/20 19:08*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA3-3

Date Collected: 01/27/20 14:18
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-9

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:24	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:24	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:24	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:24	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:24	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:24	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:24	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:24	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*73*		*23 - 133*	*01/28/20 11:56*	*01/29/20 19:24*	*1*
DCB Decachlorobiphenyl	*82*		*21 - 145*	*01/28/20 11:56*	*01/29/20 19:24*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA4-1

Date Collected: 01/27/20 13:51
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-10

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:41	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:41	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:41	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:41	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:41	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:41	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:41	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:41	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*76*		*23 - 133*	*01/28/20 11:56*	*01/29/20 19:41*	*1*
DCB Decachlorobiphenyl	*84*		*21 - 145*	*01/28/20 11:56*	*01/29/20 19:41*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA4-2

Date Collected: 01/27/20 14:10
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-11

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:57	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:57	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:57	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:57	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:57	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:57	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:57	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:57	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 19:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*80*		*23 - 133*	*01/28/20 11:56*	*01/29/20 19:57*	*1*
DCB Decachlorobiphenyl	*91*		*21 - 145*	*01/28/20 11:56*	*01/29/20 19:57*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA4-3

Date Collected: 01/27/20 14:19
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-12

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:13	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:13	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:13	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:13	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:13	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:13	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:13	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:13	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*90*		*23 - 133*	*01/28/20 11:56*	*01/29/20 20:13*	*1*
DCB Decachlorobiphenyl	*101*		*21 - 145*	*01/28/20 11:56*	*01/29/20 20:13*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA5-1

Date Collected: 01/27/20 13:52
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-13

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:29	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:29	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:29	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:29	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:29	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:29	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:29	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:29	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*81*		*23 - 133*	*01/28/20 11:56*	*01/29/20 20:29*	*1*
DCB Decachlorobiphenyl	*93*		*21 - 145*	*01/28/20 11:56*	*01/29/20 20:29*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA5-2

Date Collected: 01/27/20 14:07
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-14

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:45	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:45	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:45	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:45	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:45	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:45	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:45	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:45	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 20:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*78*		*23 - 133*	*01/28/20 11:56*	*01/29/20 20:45*	*1*
DCB Decachlorobiphenyl	*88*		*21 - 145*	*01/28/20 11:56*	*01/29/20 20:45*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA5-3

Date Collected: 01/27/20 14:20
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-15

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:01	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:01	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:01	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:01	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:01	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:01	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:01	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:01	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*74*		*23 - 133*	*01/28/20 11:56*	*01/29/20 21:01*	*1*
DCB Decachlorobiphenyl	*86*		*21 - 145*	*01/28/20 11:56*	*01/29/20 21:01*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA6-1

Date Collected: 01/27/20 13:54
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-16

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:17	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:17	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:17	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:17	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:17	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:17	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:17	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:17	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*76*		*23 - 133*	*01/28/20 11:56*	*01/29/20 21:17*	*1*
DCB Decachlorobiphenyl	*86*		*21 - 145*	*01/28/20 11:56*	*01/29/20 21:17*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA6-2
Date Collected: 01/27/20 14:08
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-17
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:33	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:33	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:33	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:33	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:33	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:33	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:33	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:33	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*75*		*23 - 133*	*01/28/20 11:56*	*01/29/20 21:33*	*1*
DCB Decachlorobiphenyl	*83*		*21 - 145*	*01/28/20 11:56*	*01/29/20 21:33*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA6-3
Date Collected: 01/27/20 14:22
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-18
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:49	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:49	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:49	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:49	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:49	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:49	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:49	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:49	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 21:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*73*		*23 - 133*	*01/28/20 11:56*	*01/29/20 21:49*	*1*
DCB Decachlorobiphenyl	*80*		*21 - 145*	*01/28/20 11:56*	*01/29/20 21:49*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: FEL 1

Date Collected: 01/27/20 14:54
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-19

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:54	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:54	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:54	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:54	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:54	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:54	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:54	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:54	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*78*		*23 - 133*	*01/28/20 11:56*	*01/29/20 22:54*	*1*
DCB Decachlorobiphenyl	*91*		*21 - 145*	*01/28/20 11:56*	*01/29/20 22:54*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: FEL 2
Date Collected: 01/27/20 14:50
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-20
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 23:10	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 23:10	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 23:10	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 23:10	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 23:10	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 23:10	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 23:10	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 23:10	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 23:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*67*		*23 - 133*	*01/28/20 11:56*	*01/29/20 23:10*	*1*
DCB Decachlorobiphenyl	*76*		*21 - 145*	*01/28/20 11:56*	*01/29/20 23:10*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: FEL 3
Date Collected: 01/27/20 14:52
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-21
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:56	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:56	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:56	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:56	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:56	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:56	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:56	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:56	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*78*		*23 - 133*	*01/28/20 11:59*	*01/29/20 17:56*	*1*
DCB Decachlorobiphenyl	*81*		*21 - 145*	*01/28/20 11:59*	*01/29/20 17:56*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: TRK 1
Date Collected: 01/27/20 15:00
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-22
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:12	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:12	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:12	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:12	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:12	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:12	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:12	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:12	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*72*		*23 - 133*	*01/28/20 11:59*	*01/29/20 18:12*	*1*
DCB Decachlorobiphenyl	*81*		*21 - 145*	*01/28/20 11:59*	*01/29/20 18:12*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: TRK 2

Date Collected: 01/27/20 15:12
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-23

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:29	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:29	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:29	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:29	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:29	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:29	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:29	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:29	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*74*		*23 - 133*	*01/28/20 11:59*	*01/29/20 18:29*	*1*
DCB Decachlorobiphenyl	*75*		*21 - 145*	*01/28/20 11:59*	*01/29/20 18:29*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: TRK 3
Date Collected: 01/27/20 15:14
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-24
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:46	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:46	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:46	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:46	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:46	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:46	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:46	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:46	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 18:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*74*		*23 - 133*	*01/28/20 11:59*	*01/29/20 18:46*	*1*
DCB Decachlorobiphenyl	*78*		*21 - 145*	*01/28/20 11:59*	*01/29/20 18:46*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DZR 1

Date Collected: 01/27/20 15:00
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-25

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:03	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:03	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:03	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:03	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:03	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:03	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:03	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:03	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*76*		*23 - 133*	*01/28/20 11:59*	*01/29/20 19:03*	*1*
DCB Decachlorobiphenyl	*80*		*21 - 145*	*01/28/20 11:59*	*01/29/20 19:03*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DZR 2

Date Collected: 01/27/20 15:03
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-26

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:19	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:19	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:19	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:19	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:19	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:19	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:19	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:19	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*75*		*23 - 133*	*01/28/20 11:59*	*01/29/20 19:19*	*1*
DCB Decachlorobiphenyl	*77*		*21 - 145*	*01/28/20 11:59*	*01/29/20 19:19*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DZR 3

Date Collected: 01/27/20 15:05
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-27

Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:36	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:36	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:36	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:36	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:36	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:36	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:36	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:36	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 19:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*77*		*23 - 133*	*01/28/20 11:59*	*01/29/20 19:36*	*1*
DCB Decachlorobiphenyl	*78*		*21 - 145*	*01/28/20 11:59*	*01/29/20 19:36*	*1*

Surrogate Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Wipe

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)											
Lab Sample ID	Client Sample ID	TCX1 (23-133)	DCBP1 (21-145)										
240-125419-1	DURA1-1	75	87										
240-125419-2	DURA1-2	73	84										
240-125419-3	DURA1-3	73	81										
240-125419-4	DURA2-1	77	86										
240-125419-5	DURA2-2	74	82										
240-125419-6	DURA2-3	84	95										
240-125419-7	DURA3-1	78	88										
240-125419-8	DURA3-2	79	90										
240-125419-9	DURA3-3	73	82										
240-125419-10	DURA4-1	76	84										
240-125419-11	DURA4-2	80	91										
240-125419-12	DURA4-3	90	101										
240-125419-13	DURA5-1	81	93										
240-125419-14	DURA5-2	78	88										
240-125419-15	DURA5-3	74	86										
240-125419-16	DURA6-1	76	86										
240-125419-17	DURA6-2	75	83										
240-125419-18	DURA6-3	73	80										
240-125419-19	FEL 1	78	91										
240-125419-20	FEL 2	67	76										
240-125419-21	FEL 3	78	81										
240-125419-22	TRK 1	72	81										
240-125419-23	TRK 2	74	75										
240-125419-24	TRK 3	74	78										
240-125419-25	DZR 1	76	80										
240-125419-26	DZR 2	75	77										
240-125419-27	DZR 3	77	78										
LCS 240-420530/22-B	Lab Control Sample	53	81										
LCS 240-420532/9-B	Lab Control Sample	67	69										
MB 240-420530/21-B	Method Blank	57	69										
MB 240-420532/8-B	Method Blank	55	65										

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCBP = DCB Decachlorobiphenyl

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 240-420530/21-B
Matrix: Wipe
Analysis Batch: 420732

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 420533

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:05	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:05	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:05	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:05	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:05	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:05	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:05	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:05	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:56	01/29/20 22:05	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*57*		*23 - 133*	*01/28/20 11:56*	*01/29/20 22:05*	*1*
DCB Decachlorobiphenyl	*69*		*21 - 145*	*01/28/20 11:56*	*01/29/20 22:05*	*1*

Lab Sample ID: LCS 240-420530/22-B
Matrix: Wipe
Analysis Batch: 420732

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 420533

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Aroclor-1016	10.0	5.87		ug/100 cm2		59	35 - 128
Aroclor-1260	10.0	7.03		ug/100 cm2		70	38 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*53*		*23 - 133*
DCB Decachlorobiphenyl	*81*		*21 - 145*

Lab Sample ID: MB 240-420532/8-B
Matrix: Wipe
Analysis Batch: 420733

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 420535

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:22	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:22	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:22	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:22	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:22	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:22	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:22	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:22	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/28/20 11:59	01/29/20 17:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*55*		*23 - 133*	*01/28/20 11:59*	*01/29/20 17:22*	*1*
DCB Decachlorobiphenyl	*65*		*21 - 145*	*01/28/20 11:59*	*01/29/20 17:22*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCS 240-420532/9-B
Matrix: Wipe
Analysis Batch: 420733

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 420535

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016			10.0	7.09		ug/100 cm2		71	35 - 128		
Aroclor-1260			10.0	6.73		ug/100 cm2		67	38 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*67*		*23 - 133*
DCB Decachlorobiphenyl	*69*		*21 - 145*

GC Semi VOA

Pre Prep Batch: 420530

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125419-1	DURA1-1	Total/NA	Wipe	Wipe Area	
240-125419-2	DURA1-2	Total/NA	Wipe	Wipe Area	
240-125419-3	DURA1-3	Total/NA	Wipe	Wipe Area	
240-125419-4	DURA2-1	Total/NA	Wipe	Wipe Area	
240-125419-5	DURA2-2	Total/NA	Wipe	Wipe Area	
240-125419-6	DURA2-3	Total/NA	Wipe	Wipe Area	
240-125419-7	DURA3-1	Total/NA	Wipe	Wipe Area	
240-125419-8	DURA3-2	Total/NA	Wipe	Wipe Area	
240-125419-9	DURA3-3	Total/NA	Wipe	Wipe Area	
240-125419-10	DURA4-1	Total/NA	Wipe	Wipe Area	
240-125419-11	DURA4-2	Total/NA	Wipe	Wipe Area	
240-125419-12	DURA4-3	Total/NA	Wipe	Wipe Area	
240-125419-13	DURA5-1	Total/NA	Wipe	Wipe Area	
240-125419-14	DURA5-2	Total/NA	Wipe	Wipe Area	
240-125419-15	DURA5-3	Total/NA	Wipe	Wipe Area	
240-125419-16	DURA6-1	Total/NA	Wipe	Wipe Area	
240-125419-17	DURA6-2	Total/NA	Wipe	Wipe Area	
240-125419-18	DURA6-3	Total/NA	Wipe	Wipe Area	
240-125419-19	FEL 1	Total/NA	Wipe	Wipe Area	
240-125419-20	FEL 2	Total/NA	Wipe	Wipe Area	
MB 240-420530/21-B	Method Blank	Total/NA	Wipe	Wipe Area	
LCS 240-420530/22-B	Lab Control Sample	Total/NA	Wipe	Wipe Area	

Pre Prep Batch: 420532

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125419-21	FEL 3	Total/NA	Wipe	Wipe Area	
240-125419-22	TRK 1	Total/NA	Wipe	Wipe Area	
240-125419-23	TRK 2	Total/NA	Wipe	Wipe Area	
240-125419-24	TRK 3	Total/NA	Wipe	Wipe Area	
240-125419-25	DZR 1	Total/NA	Wipe	Wipe Area	
240-125419-26	DZR 2	Total/NA	Wipe	Wipe Area	
240-125419-27	DZR 3	Total/NA	Wipe	Wipe Area	
MB 240-420532/8-B	Method Blank	Total/NA	Wipe	Wipe Area	
LCS 240-420532/9-B	Lab Control Sample	Total/NA	Wipe	Wipe Area	

Prep Batch: 420533

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125419-1	DURA1-1	Total/NA	Wipe	3540C	420530
240-125419-2	DURA1-2	Total/NA	Wipe	3540C	420530
240-125419-3	DURA1-3	Total/NA	Wipe	3540C	420530
240-125419-4	DURA2-1	Total/NA	Wipe	3540C	420530
240-125419-5	DURA2-2	Total/NA	Wipe	3540C	420530
240-125419-6	DURA2-3	Total/NA	Wipe	3540C	420530
240-125419-7	DURA3-1	Total/NA	Wipe	3540C	420530
240-125419-8	DURA3-2	Total/NA	Wipe	3540C	420530
240-125419-9	DURA3-3	Total/NA	Wipe	3540C	420530
240-125419-10	DURA4-1	Total/NA	Wipe	3540C	420530
240-125419-11	DURA4-2	Total/NA	Wipe	3540C	420530
240-125419-12	DURA4-3	Total/NA	Wipe	3540C	420530
240-125419-13	DURA5-1	Total/NA	Wipe	3540C	420530
240-125419-14	DURA5-2	Total/NA	Wipe	3540C	420530

GC Semi VOA (Continued)

Prep Batch: 420533 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125419-15	DURA5-3	Total/NA	Wipe	3540C	420530
240-125419-16	DURA6-1	Total/NA	Wipe	3540C	420530
240-125419-17	DURA6-2	Total/NA	Wipe	3540C	420530
240-125419-18	DURA6-3	Total/NA	Wipe	3540C	420530
240-125419-19	FEL 1	Total/NA	Wipe	3540C	420530
240-125419-20	FEL 2	Total/NA	Wipe	3540C	420530
MB 240-420530/21-B	Method Blank	Total/NA	Wipe	3540C	420530
LCS 240-420530/22-B	Lab Control Sample	Total/NA	Wipe	3540C	420530

Prep Batch: 420535

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125419-21	FEL 3	Total/NA	Wipe	3540C	420532
240-125419-22	TRK 1	Total/NA	Wipe	3540C	420532
240-125419-23	TRK 2	Total/NA	Wipe	3540C	420532
240-125419-24	TRK 3	Total/NA	Wipe	3540C	420532
240-125419-25	DZR 1	Total/NA	Wipe	3540C	420532
240-125419-26	DZR 2	Total/NA	Wipe	3540C	420532
240-125419-27	DZR 3	Total/NA	Wipe	3540C	420532
MB 240-420532/8-B	Method Blank	Total/NA	Wipe	3540C	420532
LCS 240-420532/9-B	Lab Control Sample	Total/NA	Wipe	3540C	420532

Analysis Batch: 420732

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125419-1	DURA1-1	Total/NA	Wipe	8082A	420533
240-125419-2	DURA1-2	Total/NA	Wipe	8082A	420533
240-125419-3	DURA1-3	Total/NA	Wipe	8082A	420533
240-125419-4	DURA2-1	Total/NA	Wipe	8082A	420533
240-125419-5	DURA2-2	Total/NA	Wipe	8082A	420533
240-125419-6	DURA2-3	Total/NA	Wipe	8082A	420533
240-125419-7	DURA3-1	Total/NA	Wipe	8082A	420533
240-125419-8	DURA3-2	Total/NA	Wipe	8082A	420533
240-125419-9	DURA3-3	Total/NA	Wipe	8082A	420533
240-125419-10	DURA4-1	Total/NA	Wipe	8082A	420533
240-125419-11	DURA4-2	Total/NA	Wipe	8082A	420533
240-125419-12	DURA4-3	Total/NA	Wipe	8082A	420533
240-125419-13	DURA5-1	Total/NA	Wipe	8082A	420533
240-125419-14	DURA5-2	Total/NA	Wipe	8082A	420533
240-125419-15	DURA5-3	Total/NA	Wipe	8082A	420533
240-125419-16	DURA6-1	Total/NA	Wipe	8082A	420533
240-125419-17	DURA6-2	Total/NA	Wipe	8082A	420533
240-125419-18	DURA6-3	Total/NA	Wipe	8082A	420533
240-125419-19	FEL 1	Total/NA	Wipe	8082A	420533
240-125419-20	FEL 2	Total/NA	Wipe	8082A	420533
MB 240-420530/21-B	Method Blank	Total/NA	Wipe	8082A	420533
LCS 240-420530/22-B	Lab Control Sample	Total/NA	Wipe	8082A	420533

Analysis Batch: 420733

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125419-21	FEL 3	Total/NA	Wipe	8082A	420535
240-125419-22	TRK 1	Total/NA	Wipe	8082A	420535
240-125419-23	TRK 2	Total/NA	Wipe	8082A	420535

GC Semi VOA (Continued)

Analysis Batch: 420733 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125419-24	TRK 3	Total/NA	Wipe	8082A	420535
240-125419-25	DZR 1	Total/NA	Wipe	8082A	420535
240-125419-26	DZR 2	Total/NA	Wipe	8082A	420535
240-125419-27	DZR 3	Total/NA	Wipe	8082A	420535
MB 240-420532/8-B	Method Blank	Total/NA	Wipe	8082A	420535
LCS 240-420532/9-B	Lab Control Sample	Total/NA	Wipe	8082A	420535

Lab Chronicle

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA1-1
Date Collected: 01/27/20 13:45
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-1
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 17:15	CSC	TAL CAN

Client Sample ID: DURA1-2
Date Collected: 01/27/20 14:01
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-2
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 17:32	CSC	TAL CAN

Client Sample ID: DURA1-3
Date Collected: 01/27/20 14:14
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-3
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 17:48	CSC	TAL CAN

Client Sample ID: DURA2-1
Date Collected: 01/27/20 13:42
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-4
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 18:04	CSC	TAL CAN

Client Sample ID: DURA2-2
Date Collected: 01/27/20 14:03
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-5
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 18:20	CSC	TAL CAN

Lab Chronicle

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA2-3
Date Collected: 01/27/20 14:16
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-6
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 18:36	CSC	TAL CAN

Client Sample ID: DURA3-1
Date Collected: 01/27/20 13:49
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-7
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 18:52	CSC	TAL CAN

Client Sample ID: DURA3-2
Date Collected: 01/27/20 14:05
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-8
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 19:08	CSC	TAL CAN

Client Sample ID: DURA3-3
Date Collected: 01/27/20 14:18
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-9
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 19:24	CSC	TAL CAN

Client Sample ID: DURA4-1
Date Collected: 01/27/20 13:51
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-10
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 19:41	CSC	TAL CAN

Lab Chronicle

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA4-2
Date Collected: 01/27/20 14:10
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-11
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 19:57	CSC	TAL CAN

Client Sample ID: DURA4-3
Date Collected: 01/27/20 14:19
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-12
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 20:13	CSC	TAL CAN

Client Sample ID: DURA5-1
Date Collected: 01/27/20 13:52
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-13
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 20:29	CSC	TAL CAN

Client Sample ID: DURA5-2
Date Collected: 01/27/20 14:07
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-14
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 20:45	CSC	TAL CAN

Client Sample ID: DURA5-3
Date Collected: 01/27/20 14:20
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-15
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 21:01	CSC	TAL CAN

Lab Chronicle

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DURA6-1
Date Collected: 01/27/20 13:54
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-16
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 21:17	CSC	TAL CAN

Client Sample ID: DURA6-2
Date Collected: 01/27/20 14:08
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-17
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 21:33	CSC	TAL CAN

Client Sample ID: DURA6-3
Date Collected: 01/27/20 14:22
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-18
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 21:49	CSC	TAL CAN

Client Sample ID: FEL 1
Date Collected: 01/27/20 14:54
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-19
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 22:54	CSC	TAL CAN

Client Sample ID: FEL 2
Date Collected: 01/27/20 14:50
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-20
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420530	01/28/20 11:49	SDE	TAL CAN
Total/NA	Prep	3540C			420533	01/28/20 11:56	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420732	01/29/20 23:10	CSC	TAL CAN

Lab Chronicle

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: FEL 3
Date Collected: 01/27/20 14:52
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-21
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420532	01/28/20 11:54	SDE	TAL CAN
Total/NA	Prep	3540C			420535	01/28/20 11:59	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420733	01/29/20 17:56	CSC	TAL CAN

Client Sample ID: TRK 1
Date Collected: 01/27/20 15:00
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-22
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420532	01/28/20 11:54	SDE	TAL CAN
Total/NA	Prep	3540C			420535	01/28/20 11:59	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420733	01/29/20 18:12	CSC	TAL CAN

Client Sample ID: TRK 2
Date Collected: 01/27/20 15:12
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-23
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420532	01/28/20 11:54	SDE	TAL CAN
Total/NA	Prep	3540C			420535	01/28/20 11:59	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420733	01/29/20 18:29	CSC	TAL CAN

Client Sample ID: TRK 3
Date Collected: 01/27/20 15:14
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-24
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420532	01/28/20 11:54	SDE	TAL CAN
Total/NA	Prep	3540C			420535	01/28/20 11:59	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420733	01/29/20 18:46	CSC	TAL CAN

Client Sample ID: DZR 1
Date Collected: 01/27/20 15:00
Date Received: 01/28/20 08:20

Lab Sample ID: 240-125419-25
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420532	01/28/20 11:54	SDE	TAL CAN
Total/NA	Prep	3540C			420535	01/28/20 11:59	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420733	01/29/20 19:03	CSC	TAL CAN

Lab Chronicle

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Client Sample ID: DZR 2

Lab Sample ID: 240-125419-26

Date Collected: 01/27/20 15:03

Matrix: Wipe

Date Received: 01/28/20 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420532	01/28/20 11:54	SDE	TAL CAN
Total/NA	Prep	3540C			420535	01/28/20 11:59	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420733	01/29/20 19:19	CSC	TAL CAN

Client Sample ID: DZR 3

Lab Sample ID: 240-125419-27

Date Collected: 01/27/20 15:05

Matrix: Wipe

Date Received: 01/28/20 08:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420532	01/28/20 11:54	SDE	TAL CAN
Total/NA	Prep	3540C			420535	01/28/20 11:59	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420733	01/29/20 19:36	CSC	TAL CAN

Laboratory References:

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Accreditation/Certification Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125419-1

Laboratory: Eurofins TestAmerica, Canton

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2927	02-23-20
Connecticut	State	PH-0590	12-31-19 *
Florida	NELAP	E87225	06-30-20
Georgia	State	4062	02-23-20
Illinois	NELAP	004498	07-31-20
Iowa	State	421	06-01-20
Kansas	NELAP	E-10336	04-30-20
Kentucky (UST)	State	112225	02-23-20
Kentucky (WW)	State	KY98016	12-31-20
Minnesota	NELAP	OH00048	12-31-20
Minnesota (Petrofund)	State Program	3506	07-31-21
New Jersey	NELAP	OH001	06-30-20
New York	NELAP	10975	03-31-20
Ohio VAP	State	CL0024	06-05-21
Oregon	NELAP	4062	02-23-20
Pennsylvania	NELAP	68-00340	08-31-20
Texas	NELAP	T104704517-18-10	08-31-20
USDA	US Federal Programs	P330-16-00404	12-28-19 *
Virginia	NELAP	010101	09-14-20
West Virginia DEP	State	210	12-31-20

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

MICHIGAN 190

2-3/30

Chain of Custody Record

361668

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Address:

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☒ Other: TSCA

TAL-8210

Client Contact	Project Manager: JEFF HARTLUND	Site Contact: MARC SPRUCE	Date:	COC No: 1
Company Name: US ECOLOGY	Tel/Email: 734-521-8177	Lab Contact:	Carrier:	1 of 3 COCs
Address: 17440 COLLEGE PKWY	Analysis Turnaround Time			Sampler:
City/State/Zip: LIVONIA, MI 48152	☐ CALENDAR DAYS ☒ WORKING DAYS			For Lab Use Only:
Phone: 734-521-8177	TAT if different from Below			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: RACER PONTIAC	☐ 1 week			
Site: PONTIAC, MI	☐ 2 days			Job / SDG No.:
P O #	☒ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	PCB WIPE TEST	Sample Specific Notes:
DURA1-1	1/27/20	1 45 PM	G/WIPE		1				
DURA1-2		2 01 PM							
DURA1-3		2 14 PM							
DURA2-1		1 42 PM							
DURA2-2		2 03 PM							
DURA2-3		2 16 PM							
DURA3-1		1 47 PM							
DURA3-2		2 05 PM							
DURA3-3		2 18 PM							
DURA4-1		1 51 PM							
DURA4-2		2 10 PM							
DURA4-3		2 17 PM							

240-125419 Chain of Custody

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:
PCB WIPE SAMPLES ON DECONNED EQUIPMENT

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.:	Cooler Temp. (°C): Obs'd:	Corr'd:	Therm ID No.:

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
	USE	1/27/20 4:30 PM	Molly Muscow	ETAL-MI	1/27/20 1636
Relinquished by: Molly Muscow	Company: ETAL-MI	Date/Time: 1/27/2016	Received by: Adam Gannett	Company: ETA	Date/Time: 1-28-20 0820
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record

361660

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MICHIGAN

Address: 190

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☒ Other: TSCA

TAL-8210

Client Contact	Project Manager: JEFF HARTUNG	Site Contact: MARC PRINCE	Date:	COC No: 2
Company Name: US ECOLOGY	Tel/Email: 734-521-8177	Lab Contact:	Carrier:	2 of 3 COCs
Address: 17440 COLLEGE PKWY	Analysis Turnaround Time			Sampler:
City/State/Zip: LIVONIA, MI 48152	☐ CALENDAR DAYS ☒ WORKING DAYS			For Lab Use Only:
Phone: 734-521-8177	TAT if different from Below			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: RACER PONTIAC	☐ 1 week			
Site: PONTIAC, MICH	☐ 2 days			Job / SDG No.:
PO #	☒ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	PCB WIPE TEST	Sample Specific Notes:
DURA 5-1	1/27/20	1325	G	WIPE	1				
DURA 5-2		1327							
DURA 5-3		1329							
DURA 6-1		1331							
DURA 6-2		1333							
DURA 6-3		1335							

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other 1

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:
PCB WIPE SAMPLES ON DECONNED EQUIPMENT

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.:		Cooler Temp. (°C): Obs'd:	Corr'd:	Therm ID No.:
Relinquished by:	Company: USE	Date/Time: 1/27/20 4:30 PM	Received by: Molly Muscow	Company: ETAL-MI	Date/Time: 1/27/20 1636
Relinquished by: Molly Muscow	Company: ETAL-MI	Date/Time: 1/27/20 1642	Received by: Adam Gennett	Company: ETA	Date/Time: 1-28-20 0820
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

MICHIGAN 190

Chain of Custody Record 361661

eurofins | Environment Testing TestAmerica

Address: _____

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☒ Other: TSCA

TAL-8210

Client Contact	Project Manager: JEFF HARTLUND	Site Contact: MARC SPRING	Date:	COC No:
Company Name: US ECOLOGY	Tel/Email: 734-521-8177	Lab Contact:	Carrier:	____ of ____ COCs
Address: 17440 COLLEGE PKWY	Analysis Turnaround Time			Sampler:
City/State/Zip: LIVONIA, MI 48152	☐ CALENDAR DAYS ☒ WORKING DAYS			For Lab Use Only:
Phone: 734-521-8177	TAT if different from Below _____			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: RACER PONTIAC	☐ 1 week			
Site: PONTIAC, MI	☐ 2 days			Job / SDG No.:
P O #	☒ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	PCB WIPE TEST	Sample Specific Notes
FEL 1	1/27/20	2554 pm	G	WIPE	1				
FEL 2		2550 pm							
FEL 3		2552 pm							
TRK 1		3 pm							
TRK 2		312 pm							
TRK 3		314 pm							
DZR 1		300 pm							
DZR 2		303 pm							
DZR 3		305 pm							

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other 1

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:
PCB WIPE SAMPLES ON DECONNED EQUIPMENT

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ | Therm ID No.: _____

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
[signature]	USE	1/27/20 440 pm	Molly Maskow	ETAL-MI	1/27/20 1636
Relinquished by: Molly Maskow	Company: ETAL-MI	Date/Time: 1/27/2016	Received by: Adam Gossett	Company: ET	Date/Time: 1-28-20 0820
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

1/30/2020

Eurofins TestAmerica Canton Sample Receipt Form/Narrative
Canton Facility

Login # : 125419

Client US Ecology Site Name _____

Cooler Received on TA Opened on _____

Cooler unpacked by: Adam Garrett

FedEx: 1st Grd Exp UPS FAS Clipper Client Drop Off TestAmerica Courier Other _____

Receipt After-hours: Drop-off Date/Time _____ Storage Location _____

TestAmerica Cooler # TA Foam Box Client Cooler Box Other _____

Packing material used: Bubble Wrap Foam Plastic Bag None Other _____

COOLANT: Wet Ice Blue Ice Dry Ice Water None

1. Cooler temperature upon receipt ☐ See Multiple Cooler Form

IR GUN# IR-10 (CF +0.7 °C) Observed Cooler Temp. 2.3 °C Corrected Cooler Temp. 3.0 °C

IR GUN #IR-11 (CF +0.9°C) Observed Cooler Temp. _____ °C Corrected Cooler Temp. _____ °C

2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity 1 Yes No
   - Were the seals on the outside of the cooler(s) signed & dated? Yes No NA
   - Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)? Yes No
   - Were tamper/custody seals intact and uncompromised? Yes No NA
3. Shippers' packing slip attached to the cooler(s)? Yes No
4. Did custody papers accompany the sample(s)? Yes No
5. Were the custody papers relinquished & signed in the appropriate place? Yes No
6. Was/were the person(s) who collected the samples clearly identified on the COC? Yes No
7. Did all bottles arrive in good condition (Unbroken)? Yes No
8. Could all bottle labels be reconciled with the COC? Yes No
9. Were correct bottle(s) used for the test(s) indicated? Yes No
10. Sufficient quantity received to perform indicated analyses? Yes No
11. Are these work share samples? Yes No
    If yes, Questions 12-16 have been checked at the originating laboratory.
12. Were all preserved sample(s) at the correct pH upon receipt? Yes No NA pH Strip Lot# **HC995364**
13. Were VOAs on the COC? Yes No
14. Were air bubbles >6 mm in any VOA vials? ● ⬅ Larger than this. Yes No NA
15. Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # _____ Yes No
16. Was a LL Hg or Me Hg trip blank present? _____ Yes No

Tests that are not checked for pH by Receiving:

VOAs
Oil and Grease
TOC

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other

Concerning _____

17. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

Samples processed by: AG

18. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.

Sample(s) _____ were received in a broken container.

Sample(s) _____ were received with bubble >6 mm in diameter. (Notify PM)

19. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in the laboratory.

Time preserved: _____ Preservative(s) added/Lot number(s): _____

VOA Sample Preservation - Date/Time VOAs Frozen: _____

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ANALYTICAL REPORT

Eurofins TestAmerica, Canton
4101 Shuffel Street NW
North Canton, OH 44720
Tel: (330)497-9396

Laboratory Job ID: 240-125468-1
Client Project/Site: Racer Pontiac

For:
US Ecology, Inc.
17440 College Pkwy
Suite 300
Livonia, Michigan 48152

Attn: Jeffrey Hartlund

Authorized for release by:
2/3/2020 1:26:18 PM

Nicole Kalis, Project Manager I
(330)497-9396
nicole.kalis@testamericainc.com

LINKS
Review your project results through TotalAccess
Have a Question? Ask The Expert
Visit us at: www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125468-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 240-125468-1

Laboratory: Eurofins TestAmerica, Canton

Narrative

Job Narrative
240-125468-1

Comments
No additional comments.

Receipt
The samples were received on 1/29/2020 9:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 3.1° C.

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Method Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125468-1

Method	Method Description	Protocol	Laboratory
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL CAN
3540C	Soxhlet Extraction	SW846	TAL CAN
Wipe Area	Wipe_Area	None	TAL CAN

Protocol References:

None = None

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Sample Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125468-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
240-125468-1	210-1	Wipe	01/28/20 13:20	01/29/20 09:00	
240-125468-2	210-2	Wipe	01/28/20 13:22	01/29/20 09:00	
240-125468-3	210-3	Wipe	01/28/20 13:24	01/29/20 09:00	

Detection Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125468-1

Client Sample ID: 210-1 — Lab Sample ID: 240-125468-1

No Detections.

Client Sample ID: 210-2 — Lab Sample ID: 240-125468-2

No Detections.

Client Sample ID: 210-3 — Lab Sample ID: 240-125468-3

No Detections.

This Detection Summary does not include radiochemical test results.

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125468-1

Client Sample ID: 210-1
Date Collected: 01/28/20 13:20
Date Received: 01/29/20 09:00

Lab Sample ID: 240-125468-1
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:46	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:46	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:46	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:46	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:46	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:46	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:46	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:46	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*68*		*23 - 133*	*01/29/20 11:54*	*01/30/20 11:46*	*1*
DCB Decachlorobiphenyl	*73*		*21 - 145*	*01/29/20 11:54*	*01/30/20 11:46*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125468-1

Client Sample ID: 210-2
Date Collected: 01/28/20 13:22
Date Received: 01/29/20 09:00

Lab Sample ID: 240-125468-2
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:01	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:01	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:01	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:01	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:01	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:01	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:01	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:01	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*68*		*23 - 133*	*01/29/20 11:54*	*01/30/20 12:01*	*1*
DCB Decachlorobiphenyl	*73*		*21 - 145*	*01/29/20 11:54*	*01/30/20 12:01*	*1*

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125468-1

Client Sample ID: 210-3
Date Collected: 01/28/20 13:24
Date Received: 01/29/20 09:00

Lab Sample ID: 240-125468-3
Matrix: Wipe

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:16	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:16	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:16	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:16	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:16	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:16	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:16	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:16	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 12:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*73*		*23 - 133*	*01/29/20 11:54*	*01/30/20 12:16*	*1*
DCB Decachlorobiphenyl	*81*		*21 - 145*	*01/29/20 11:54*	*01/30/20 12:16*	*1*

Surrogate Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125468-1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Wipe

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	TCX2 (23-133)	DCBP2 (21-145)								
240-125468-1	210-1	68	73								
240-125468-2	210-2	68	73								
240-125468-3	210-3	73	81								
LCS 240-420704/5-B	Lab Control Sample	43	79								
MB 240-420704/4-B	Method Blank	68	75								

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCBP = DCB Decachlorobiphenyl

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 240-420704/4-B
Matrix: Wipe
Analysis Batch: 420792

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 420707

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:17	1
Aroclor-1221	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:17	1
Aroclor-1232	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:17	1
Aroclor-1242	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:17	1
Aroclor-1248	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:17	1
Aroclor-1254	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:17	1
Aroclor-1260	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:17	1
Aroclor-1262	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:17	1
Aroclor-1268	ND		0.50		ug/100 cm2		01/29/20 11:54	01/30/20 11:17	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*68*		*23 - 133*	*01/29/20 11:54*	*01/30/20 11:17*	*1*
DCB Decachlorobiphenyl	*75*		*21 - 145*	*01/29/20 11:54*	*01/30/20 11:17*	*1*

Lab Sample ID: LCS 240-420704/5-B
Matrix: Wipe
Analysis Batch: 420792

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 420707

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016			10.0	5.38		ug/100 cm2		54	35 - 128		
Aroclor-1260			10.0	6.86		ug/100 cm2		69	38 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene	*43*		*23 - 133*
DCB Decachlorobiphenyl	*79*		*21 - 145*

QC Association Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125468-1

GC Semi VOA

Pre Prep Batch: 420704

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125468-1	210-1	Total/NA	Wipe	Wipe Area	
240-125468-2	210-2	Total/NA	Wipe	Wipe Area	
240-125468-3	210-3	Total/NA	Wipe	Wipe Area	
MB 240-420704/4-B	Method Blank	Total/NA	Wipe	Wipe Area	
LCS 240-420704/5-B	Lab Control Sample	Total/NA	Wipe	Wipe Area	

Prep Batch: 420707

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125468-1	210-1	Total/NA	Wipe	3540C	420704
240-125468-2	210-2	Total/NA	Wipe	3540C	420704
240-125468-3	210-3	Total/NA	Wipe	3540C	420704
MB 240-420704/4-B	Method Blank	Total/NA	Wipe	3540C	420704
LCS 240-420704/5-B	Lab Control Sample	Total/NA	Wipe	3540C	420704

Analysis Batch: 420792

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-125468-1	210-1	Total/NA	Wipe	8082A	420707
240-125468-2	210-2	Total/NA	Wipe	8082A	420707
240-125468-3	210-3	Total/NA	Wipe	8082A	420707
MB 240-420704/4-B	Method Blank	Total/NA	Wipe	8082A	420707
LCS 240-420704/5-B	Lab Control Sample	Total/NA	Wipe	8082A	420707

Lab Chronicle

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125468-1

Client Sample ID: 210-1
Date Collected: 01/28/20 13:20
Date Received: 01/29/20 09:00

Lab Sample ID: 240-125468-1
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420704	01/29/20 11:51	SDE	TAL CAN
Total/NA	Prep	3540C			420707	01/29/20 11:54	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420792	01/30/20 11:46	LSH	TAL CAN

Client Sample ID: 210-2
Date Collected: 01/28/20 13:22
Date Received: 01/29/20 09:00

Lab Sample ID: 240-125468-2
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420704	01/29/20 11:51	SDE	TAL CAN
Total/NA	Prep	3540C			420707	01/29/20 11:54	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420792	01/30/20 12:01	LSH	TAL CAN

Client Sample ID: 210-3
Date Collected: 01/28/20 13:24
Date Received: 01/29/20 09:00

Lab Sample ID: 240-125468-3
Matrix: Wipe

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Pre Prep	Wipe Area			420704	01/29/20 11:51	SDE	TAL CAN
Total/NA	Prep	3540C			420707	01/29/20 11:54	SDE	TAL CAN
Total/NA	Analysis	8082A		1	420792	01/30/20 12:16	LSH	TAL CAN

Laboratory References:

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Accreditation/Certification Summary

Client: US Ecology, Inc.
Project/Site: Racer Pontiac

Job ID: 240-125468-1

Laboratory: Eurofins TestAmerica, Canton

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2927	02-23-20
Connecticut	State	PH-0590	12-31-19 *
Florida	NELAP	E87225	06-30-20
Georgia	State	4062	02-23-20
Illinois	NELAP	004498	07-31-20
Iowa	State	421	06-01-21
Kansas	NELAP	E-10336	04-30-20
Kentucky (UST)	State	112225	02-23-20
Kentucky (WW)	State	KY98016	12-31-20
Minnesota	NELAP	OH00048	12-31-20
Minnesota (Petrofund)	State Program	3506	07-31-21
New Jersey	NELAP	OH001	06-30-20
New York	NELAP	10975	03-31-20
Ohio VAP	State	CL0024	06-05-21
Oregon	NELAP	4062	02-23-20
Pennsylvania	NELAP	68-00340	08-31-20
Texas	NELAP	T104704517-18-10	08-31-20
USDA	US Federal Programs	P330-16-00404	12-28-19 *
Virginia	NELAP	010101	09-14-20
Washington	State	C971	01-12-21
West Virginia DEP	State	210	12-31-20

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

MICHIGAN 190

2.4/3.1

Chain of Custody Record 361669

eurofins | Environment Testing TestAmerica

Address:

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☒ Other: TSCA

TAL-8210

Client Contact	Project Manager: JEFF HARTLAND	Site Contact: MARC SPRING	Date:	COC No:
Company Name: US ECOLOGY	Tel/Email: 734-521-8177	Lab Contact:	Carrier:	1 of 1 COCs
Address: 17440 COLLEGE PKWY	Analysis Turnaround Time			Sampler: JLH
City/State/Zip: LIVONIA, MI 48152	☐ CALENDAR DAYS ☒ WORKING DAYS			For Lab Use Only:
Phone: 734-521-8177	TAT if different from Below			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: RACER PONTIAC	☐ 1 week			
Site: PONTIAC, MI	☐ 2 days			Job / SDG No.:
PO#	☒ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	PCB WIPE TEST	Sample Specific Notes:
2101	1/25/20	1PM	G/WIPE		1				
2102	"	22 PM	"		1				
2103	"	24 PM	"		1				

240-125468 Chain of Custody

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:
PCB WIPE SAMPLES ON DECONNED EQUIPMENT

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.:	Cooler Temp. (°C): Obs'd:	Corr'd:	Therm ID No.:

	Company	Date/Time		Company	Date/Time
Relinquished by:	CSE	1/28/20 2:50 PM	Received by: Jeri Hall	ETA	1/28/20 1451
Relinquished by: Jeri Hall	ETA	1/28/20 1452	Received by:	ETAC	1-29-20 900
Relinquished by:	Company:	Date/Time:	Received in Laboratory by	Company:	Date/Time:

Eurofins TestAmerica Canton Sample Receipt Form/Narrative
Canton Facility

Login # : 125468

Client US Ecology Site Name

Cooler Received on 1-29-20 Opened on 1-29-20

Cooler unpacked by:

FedEx: 1st (Grd) Exp UPS FAS Clipper Client Drop Off TestAmerica Courier Other

Receipt After-hours: Drop-off Date/Time Storage Location

TestAmerica Cooler # 14 Foam Box Client Cooler Box Other

Packing material used: (Bubble Wrap) Foam (Plastic Bag) None Other

COOLANT: (Wet Ice) Blue Ice Dry Ice Water None

1. Cooler temperature upon receipt ☐ See Multiple Cooler Form
   IR GUN# IR-10 (CF +0.7 °C) Observed Cooler Temp. 2.4 °C Corrected Cooler Temp. 3.1 °C
   IR GUN #IR-11 (CF +0.9°C) Observed Cooler Temp. °C Corrected Cooler Temp. °C
2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity 1 (Yes) No
   -Were the seals on the outside of the cooler(s) signed & dated? (Yes) No NA
   -Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)? Yes (No)
   -Were tamper/custody seals intact and uncompromised? (Yes) No NA
3. Shippers' packing slip attached to the cooler(s)? (Yes) No
4. Did custody papers accompany the sample(s)? (Yes) No
5. Were the custody papers relinquished & signed in the appropriate place? (Yes) No
6. Was/were the person(s) who collected the samples clearly identified on the COC? (Yes) No
7. Did all bottles arrive in good condition (Unbroken)? (Yes) No
8. Could all bottle labels be reconciled with the COC? (Yes) No
9. Were correct bottle(s) used for the test(s) indicated? (Yes) No
10. Sufficient quantity received to perform indicated analyses? (Yes) No
11. Are these work share samples? Yes (No)
    If yes, Questions 12-16 have been checked at the originating laboratory.
12. Were all preserved sample(s) at the correct pH upon receipt? Yes No (NA) pH Strip Lot# **HC995364**
13. Were VOAs on the COC? Yes (No)
14. Were air bubbles >6 mm in any VOA vials? ● ⬅ Larger than this. Yes No (NA)
15. Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # Yes (No)
16. Was a LL Hg or Me Hg trip blank present? Yes (No)

Tests that are not checked for pH by Receiving:

VOAs
Oil and Grease
TOC

Contacted PM Date by via Verbal Voice Mail Other

Concerning

17. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

Samples processed by: AG

18. SAMPLE CONDITION

Sample(s) were received after the recommended holding time had expired.
Sample(s) were received in a broken container.
Sample(s) were received with bubble >6 mm in diameter. (Notify PM)

19. SAMPLE PRESERVATION

Sample(s) were further preserved in the laboratory.
Time preserved: Preservative(s) added/Lot number(s):

VOA Sample Preservation - Date/Time VOAs Frozen:

Arcadis of Michigan, LLC

28550 Cabot Drive

Suite 500

Novi, Michigan 48377

Tel 248 994 2240

Fax 248 994 2241

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