Remedial Investigation Work Plan
Trion, Inc. Facility
101 McNeill Road
Sanford, North Carolina

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Sanford, NC

1.0 Introduction

Hart & Hickman, PC (H&H), on behalf of Fedders Corporation (Fedders) has prepared this Remedial Investigation (RI) Work Plan (Work Plan) for submittal to the North Carolina Department of Environment and Natural Resources (DENR) for completion of a RI of the Trion, Inc. (Trion) facility and property located at 101 McNeill Road in Sanford, Lee County, North Carolina (Site). Fedders is the parent company of Trion.

On August 24, 2010, Fedders entered into an Administrative Agreement for Registered Environmental Consultant (REC) - Directed Assessment and Remedial Action Pursuant to North Carolina General Statutes (N.C.G.S.) 130A-310.9(c) and 15A North Carolina Administrative Code (NCAC) 13C .0300 (Docket No. 10-SF-337) with the DENR for voluntary remedial action at the Site under North Carolina's REC Program. Under this Administrative Agreement and in accordance with the rules and requirements of the REC program, Fedders retained H&H as its REC.

The objectives of the RI are to identify releases of hazardous substances to the environment, identify potential exposure pathways, characterize the nature of such releases, collect sufficient sampling data to support a cleanup-level determination, delineate the areal and vertical extent of contamination, and characterize Site conditions sufficiently to conduct a feasibility study of remedial alternatives and support a proposed remedy.

This RI Work Plan has been prepared as required by the DENR Inactive Hazardous Sites Branch (IHSB) REC Program as presented in the REC Program's Implementation Guidance, dated August 2010. Supporting materials including a Site-Specific Health and Safety Plan (HASP), previous reports, and certifications have been attached as appendices to this report.

1.1 Site Overview

The Site is currently owned and operated by Air System Components, Inc. (ASC), a Tomkins company, which purchased the assets of Trion out of the bankruptcy proceedings of Fedders and its subsidiaries. The Site facility manufactures, assembles, and warehouses air purification equipment. Manufacturing operations consist of metal stamping, forming of parts, parts washing prior to painting, painting, welding, air cleaning unit assembly and packaging, and warehousing prior to shipping.

The Site is located at 101 McNeill Road in Sanford, Lee County, North Carolina (latitude 35° 30' 52", longitude 79° 12' 51"). The Site consists of approximately 25 acres with a 269,000 square-foot, one-story building (Facility) located to the northeast of the intersection of U.S. Route 421 and McNeill Road in Sanford, North Carolina. Mixed industrial and residential properties surround the Site. The Facility consists of office space, a warehouse, and manufacturing space. A paved (asphalt and concrete) driveway, storage area, and loading dock area are present to the rear (east) of the Facility. A grass/landscaped area and a large pond are located on the north side of the Facility. The pond was reportedly used for irrigation and fishing purposes and was noted to exist prior to development of the Site.

Prior to 1966, the Site was reportedly vacant land. According to Manufacturing Engineering Manager, Mr. Jack Fallin, White Consolidated, Inc. (White), formerly Whiting Roberts Company, owned the Site from 1966 until 1984. White manufactured textile equipment at the Site during this period. Air purification equipment has been manufactured at the Site from 1984 to the present. From 1984 to 2008, Trion owned and operated the Site. In 2008, ASC purchased the Site from Trion. A copy of the current property deed is located in Appendix A. A Site Location Map is included as Figure 1. A detailed Site Map, prepared by URS Corporation (URS), is included as Appendix B. A Site Survey Map, which was completed by a Licensed North Carolina Land Surveyor, is included as Appendix C.

2.0 Environmental Setting

2.1 Site Geology

The Site is located within the Wadesboro-Sanford-Durham sub-basin, which is situated within the Piedmont physiographic province of North Carolina. The Piedmont province is bordered to the east by the Coastal Plain physiographic province and to the west by the Blue Ridge physiographic province. The sub-basin lies between the Carolina Slate Belt to the west and the Raleigh Belt to the east. Structurally, the sub-basin is a half-graben flanked by a major normal fault along the western boundary toward which the strata in the basin dip. Near-surface sedimentary rocks in the sub-basin are part of the Sanford Formation and consist of red to brown basin-margin conglomerates and sandstone, inter-bedded with green to brown basin-center sandstone and mudstone.

The occurrence and movement of ground water within rift basins such as the Wadesboro-Sanford-Durham sub-basin is within two separate but interconnected water-bearing zones. A shallow, unconfined zone occurs within the unconsolidated surficial soils and/or weathered bedrock (saprolite) and a deeper zone occurs within the underlying competent sedimentary rocks. Ground water in the shallow unconsolidated materials is typically under water table conditions with generalized ground water flow being from topographic highs (recharge areas) to topographic lows (discharge areas). The occurrence and movement of ground water in the underlying, more competent sedimentary rocks is primarily controlled by joints, fractures, and faults. Ground water within the bedrock may occur under unconfined or confined conditions.

During the Phase II Environmental Site Assessment (Phase II ESA) conducted by URS at the Site in February, April, and May 2008 (Appendix D), competent sedimentary rock was encountered at depths ranging from 50 to 60 feet below ground surface (bgs) and consisted primarily of sandstone. The wells installed as part of the Phase II ESA are screened in the shallow, unconfined zone composed of unconsolidated surficial soils and/or saprolite.

2.2 Site Hydrogeology

As indicated on the United States Geological Survey (USGS) *7.5-Minute Topographic Quadrangle, Colon, North Carolina* (Figure 1), surface elevations at the Site range from a high of approximately 290 feet above mean sea level (amsl) along the western boundary of the Site to a low of approximately 270 feet amsl along the eastern boundary. Based on the slope of the surficial topography, shallow ground water in the immediate vicinity of the Site is expected to flow toward Buffalo Creek, located approximately 900 feet east and topographically down gradient from the Site. Buffalo Creek flows in a southerly direction in the vicinity of the Site. Characteristics of the subsurface conditions beneath the Site have been evaluated based on the findings of numerous assessment activities completed at the Site (see Section 3.1). The results of these assessment activities are discussed within this Work Plan as well as provided in their entirety as attachments to this submittal.

Potentiometric data generated as part of the assessment activities completed to date at the Site indicate that shallow ground water beneath the Site is generally flowing from west to east towards Buffalo Creek. A Ground Water Flow Map generated by URS using ground water elevation data gauged on May 1, 2008 is included as Appendix E.

2.3 Water Resources in the Vicinity

The Facility has reportedly been connected to public water and sewer since it was constructed. No public water supply wells were identified on, or adjacent to the subject property. The North Carolina Surface Water Assessment Program (SWAP) did not identify any public water supply wells within 0.5 miles of the Site. Private water supply wells were observed by URS during a windshield survey along Glenwood Drive, to the southwest of the Site. These water supply wells existed in a small neighborhood located approximately 0.5 mile southwest and up gradient of the Site. The locations of the water supply wells noted during the windshield survey are shown in Appendix F.

A grass/landscaped area and a large pond are located to the north side of the Facility. The pond was reportedly used for irrigation and fishing purposes, and was noted to exist prior to development of the Site. Overland runoff and shallow ground water in the immediate vicinity of the Site are expected to flow toward Buffalo Creek, located approximately 900 feet east and topographically down gradient from the site. Buffalo Creek flows to the south in the vicinity of the Site.

2.4 Environmentally Sensitive Areas in the Vicinity

As per the REC Program, the Site and all adjacent properties must be evaluated for the existence of the environmentally sensitive areas mentioned in Appendix B of the REC Program Implementation Guidance. H&H contacted the following sensitive environment contacts as per the guidelines. The response from each is indicated below:

Contact Agency	Sensitive Environment	Response received by H&H
NC Division of Parks and Recreation-National Heritage Program	State Parks, areas important to maintenance of unique natural communities, sensitive areas identified under the national estuary program, designated state natural areas, state seashore, lakeshore and river recreation areas, rare species	Left a message; awaiting response
NC Planning and Natural Resources	Sensitive Aquatic Habitat, State Wild & Scenic Rivers	Provided Site map, awaiting response
National Park Service	National Seashore, lakeshore and driver recreational areas, national parks or monuments, federal designated Wild & Scenic rivers	Left a message; awaiting response
US Forest Service	Designated and proposed federal wilderness and natural areas, national preserves and forests, federal land designated for the protection of natural ecosystem	No forests present in Lee County
NC Division of Water Quality (DWQ)	State designated for protection or maintenance of aquatic life	According to Nora Deamer, DWQ, Big Buffalo Creek is currently impaired and listed

		on the NC 2010 303(d) list of Impaired Waters for biological integrity due to a poor fish community assessment. Any activity on the Site needs to eliminate sediment, nutrients and any other pollutants from running off.
NC Division of Forest Resources	State preserves and forests	According to Chris Carlson, NC Division of Forest Resources, no state preserves or forests are present in Lee County
US Fish & Wildlife Service	Endangered species	Provided Site map; awaiting response According to the United States Fish and Wildlife Service (USFWS) Critical Habitat Mapper, endangered species are not located in the vicinity of the site
NOAA	Marine sanctuaries	H&H believes that no coastal resources are present in the vicinity of the Site
NC Department of Cultural Resources	National and State Historical sites	Left a message; awaiting response According to the North Carolina State Historic Preservation Office National Register of Historic Places mapping application, no national or state historical sites are located in the vicinity of the Site
NC Division of Coastal Management	Areas identified under coastal protection legislation, coastal barriers or units of a coastal barrier resources system	H&H believes that no coastal resources are present in the vicinity of the Site
NC Wildlife Resources Commission	National or State wildlife refuges	According to Shari Bryant, NC Wildlife Resources Commission, the Site is not located within or near National or State wildlife refuges, game lands,

		Significant Natural Heritage Areas, migratory pathways or critical feeding areas for anadromous fish species, or spawning areas critical for the maintenance of fish species
US Army Corps of Engineers	Wetlands	Provided Site map; awaiting response According to the USFWS National Wetlands Inventory Mapper, a code PFO1A (Palustrine, Forested, Broad-Leaved Deciduous, Temporarily Flooded) wetland habitat exists approximately 1000 feet southeast of the site

Other than the information received from DENR DWQ, it does not appear that there are environmentally sensitive areas known to exist in the vicinity of the Site. Additional information, as provided by the above-listed agencies, will be detailed in the RI Report.

3.0 Regulatory History

The Site was identified as a Resource Conservation and Recovery Act (RCRA) Small Quantity Generator (SQG) of hazardous waste with United States Environmental Protection Agency (EPA) Identification Number NCD049843998. The Facility reportedly violated four generator pre-transport, transport, and oversight categories under RCRA-SQG. Based on review of the Environmental Data Resources, Inc. (EDR) report, dated December 20, 2007 (included as part of the URS Phase I ESA in Appendix D), compliance for each of the four violations has been achieved. The Site also maintains an Intended Use Plan wastewater permit from the City of Sanford. Process wastewater is generated as part of the manufacturing process during parts washing prior to painting. The process wastewater is discharged to a process wastewater pit located along the northeastern exterior of the Facility. Quarterly or semi-annual monitoring is conducted in accordance with the Industrial User Pretreatment Permit from the City of Sanford prior to discharge to the municipal sanitary sewer system. However, employees reported that prior to the wastewater process pit being connected to the municipal sanitary sewer system, the wastewater previously drained from the process wastewater pit through a former wastewater drainage pipe (which is now capped). This former wastewater drainage pipe reportedly led north from the wastewater pit onto the adjoining property owned by Investment Recovery Services, Inc. (IRS). The terminus of this drainage pipe was reportedly in a wooded area on the adjoining IRS property to the east of the Site.

The facility also maintains a DENR Air Permit (Number 02050R09).

As part of a property transaction, URS completed a Phase I Environmental Site Assessment (Phase I ESA) of the Site for Fedders in January 2008. Concurrent with this effort, a Phase I ESA was also completed by Environmental Quality Management, Inc. (EQM) on behalf of ASC (the current owner of the Site).

The following chemical storage and waste management practices were identified in the URS Phase I ESA.

- The Site uses several hazardous substances and generates hazardous waste as part of its manufacturing operations.
- Hazardous chemicals used at the Facility include: xylene (RCRA waste codes U239, F003), methanol (RCRA waste codes U154, F003), paint thinner (assumed to be acetone (RCRA waste codes U002, F003) or Stoddard solvent (RCRA waste code D001), paint (RCRA waste code D001), and lubricating and cylinder oils (non-RCRA wastes). Waste xylene and paint material is generated in the amount of less than 55 gallons per month.
- Methanol is stored in the power supply area of the Facility and xylene and painting material are stored in a wet paint room (Appendix B). Waste methanol is generated in the amount of less than 5 gallons per month.
- Oil is stored in 55-gallon steel drums in the maintenance room.
- Five, 5-gallon containers of finger cleaner that contains tetrachloroethene (PCE [RCRA waste codes D039, F001, F002]) as its main ingredient were stored in the paint storage room located within the eastern portion of the Facility in the area of the loading dock. The finger cleaner was used in the soldering machine between approximately 1987 and 1997. According to Mr. Jack Fallin, Manufacturing Engineering Manager, Trion began purchasing this material in 1987 and used approximately 30 gallons per year. According to Mr. Fallin, disposal of this material was not necessary because it evaporated. Use of this material ceased in 1998 and the remaining five, 5-gallon containers were stored as stated above. During a Site visit by H&H on September 21, 2010, Mr. Fallin stated these 5-gallon containers had been properly disposed of soon after URS performed its Phase I ESA in 2008.
- One 500-gallon, steel above ground storage tank (AST) was observed outside the northwestern side of the Facility. This AST is kept in secondary containment and is reportedly used to temporarily store waste oil (non-RCRA waste), which is removed monthly by Noble Oil Company of Sanford, North Carolina. The AST is surrounded by a concrete block wall acting as secondary containment. No leakage was observed on the tank or on the ground beneath the tank.

Waste generated as a part of the manufacturing operations consists of general trash, scrap metal, waste oil, and hazardous wastes (primarily methanol and paint waste) generated as a part of the painting operations.

- Hazardous material is picked up monthly for offsite disposal.
- General trash is disposed of in dumpsters located in the loading dock area.
- Scrap metal is stored in separate dumpsters also located in the loading dock area, and is subsequently taken offsite for recycling. These chemical and waste storage areas are indicated on the Site Map included in Appendix B.

Results of the EQM Phase I ESA indicated the following areas of potential environmental concern:

- Terra cotta piping potentially connected to floor drains inside the facility.
- Possible temporary storage of waste from manufacturing of textile equipment.
- The use of black oxide coating in the pond.
- A disturbed area potentially used for landfill on the adjacent property to the east.
- Potential asbestos containing material (ACM) may be present in the boiler room.
- Cracks in a concrete pad located under the former hazardous waste storage area.

Copies of the Phase I ESA reports are included as Appendix D. As a result of environmental concerns identified during the Phase I ESA reports, URS, on behalf of Fedders, completed a Phase II ESA at the Site. The Phase II ESA was conducted to evaluate the presence of ACM and potential impacts to soil and ground water at the Site. The Phase II ESA, dated July 28, 2008, is included as Appendix D. A summary of the Phase II ESA activities and findings is as follows:

In February, April, and May 2008, URS conducted two rounds of assessment activities at the Site to address the above-listed concerns identified in the Phase I ESA. The assessment activities included the advancement of ten direct-push borings and two hand-auger borings to collect soil samples, the installation of five monitoring wells to collect ground water samples, and the collection of one composite sediment sample from the on-site pond. The soil boring and monitoring well locations are shown in Appendix B. Soil and ground water samples were

analyzed for volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs). A background soil sample and sediment sample were analyzed for the eight RCRA metals. Laboratory analytical results indicated the following:

- With the exception of arsenic in one soil sample (SB-9), none of the soil and sediment sample metals results exceeded EPA Region 9 preliminary remediation goals (PRGs) for industrial soils. Soil sample SB-9 was collected as a background sample and is assumed to exhibit naturally occurring levels. None of the VOC or SVOC results for soil and ground water samples exceeded EPA Region 9 PRGs for industrial soils.
- Cis-1, 2-Dichloroethene (Cis-1, 2-DCE) was detected at a concentration of 137 µg/L in the ground water sample collected from monitoring well MW-11, which is above the 2L Standard of 70 µg/L.
- Trichloroethene (TCE) was detected at a concentration of 9.5 µg/L in the ground water sample collected from monitoring well TMW-4, which is above the 2L Standard of 3 µg/L. URS collected an additional ground water sample from this well on March 13, 2008 to verify the previous result. The repeat analysis detected TCE at a concentration of 10.9 µg/L, consistent with the original result of 9.5 µg/L.
- PCE was detected at a concentration of 0.69 µg/L in the ground water sample collected from monitoring well MW-7, which is just below the 2L Standard of 0.7 µg/L.

These analytical results from the Phase II ESA activities are summarized in Appendix G. Based on review of these data, it does not appear that the concerns identified in the Phase I ESAs have impacted the site. Following review of the data generated from the Phase II ESA activities, the ground water impacts identified above appear to be localized in the general vicinity of the former process wastewater drainage line. This information was provided to DENR in the Phase II ESA report, dated July 25, 2008. On October 16, 2008, Fedders received a Notice of Regulatory Requirements for Contaminant Assessment (NORR) from DENR. The NORR indicated that the site was eligible for cleanup through the REC Program without direct oversight from the Branch. Fedders responded to DENR that they were interested in entering the Site into an REC Administrative Agreement.

URS prepared a Limited Remedial Investigation (LRI) report on February 4, 2010 that documents work conducted between September 9 and November 18, 2009. Assessment activities included a geophysical survey to locate the process wastewater discharge line, a pipeline camera survey to inspect the discharge line for potential breaks, soil boring advancement and soil sample collection along the discharge line, and the collection of ground water samples from the existing site monitoring wells. The LRI is included in Appendix D. A summary of the findings of the LRI is presented below.

- The geophysical survey determined that the process wastewater discharge line trends northeast towards MW-11 and storm sewer drop inlet DI-2.
- The pipeline camera survey results indicated the integrity of the process wastewater discharge line appeared to be intact. The discharge line terminated after entering storm sewer drop inlet DI-2. The storm sewer line between drop inlet DI-2 and drop inlet DI-1 to the north was inspected. Several separated joints in the reinforced concrete pipe (RCP) of the storm sewer line were observed in the vicinity of monitoring well TMW-8.
- Seventeen soil borings (DSB-1 through DSB-17) were advanced along the process wastewater drainage and storm sewer lines. Analytical results of soil samples collected from the soil borings indicated elevated concentrations of vinyl chloride (0.0042 mg/kg) above the IHSB Soil Remediation Goal (SRG) of 0.00019 mg/kg in soil sample DSB-6 (4'-5'). Concentrations of cumene (1.9 mg/kg), 1,2,4-trimethylbenzene (30.5 mg/kg), and 1,3,5-trimethylbenzene (13.7 mg/kg) in soil sample DSB-7 (2'-3') exceeded their IHSB SRGs of 1.3 mg/kg, 6.7 mg/kg, and 6.7 mg/kg, respectively.
- Storm sewer line assessment activities terminated at the site property boundary. Additional separated pipeline joints were observed but not assessed near the site property boundary.
- Analytical results of ground water samples indicated elevated concentrations of TCE above the NC 2L standard of 3 µg/L in monitoring wells TMW-4 (13.3 µg/L), MW-6 (2.9 µg/L), and MW-8 (61.6). Cis-1, 2-DCE was detected above the NC 2L standard of 70 µg/L in monitoring well MW-8 (113 µg/L).

These analytical results from the LRI activities are summarized in Appendix G.

URS prepared a draft Technical Memorandum on June 21, 2010 to document additional assessment activities at the site on March 25, 2010. URS collected two confirmatory soil samples (DSB-18 and DSB-19) near DSB-7 to confirm that the detected constituents in DSB-7 (cumene, 1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene) were not representative of site COCs. VOCs were not detected in the soil samples collected from the two soil borings, indicating that the DSB-7 exceedances were likely attributable to surface run-off. The draft Technical Memorandum is included in Appendix D. Analytical results from the additional assessment activities are summarized in Appendix G.

4.0 Project Specifications

4.1 Project Objectives

In accordance with the REC Program rules and regulations, the objectives of the RI are to identify releases of hazardous substances to the environment, identify potential exposure pathways, characterize the nature of such releases and collect sufficient sampling data to support a cleanup-level determination, delineate the areal and vertical extent of contamination, and to characterize Site conditions sufficiently to conduct a feasibility study of remedial alternatives and to support a proposed remedy.

It is important to note that the minimum soil sampling requirements for an RI, per applicable IHSB guidelines, were achieved as part of the Phase II ESA investigation activities. During previous investigations, soil has been sampled and analyzed for VOCs, SVOCs, and metals by EPA Methods 8260, 8270 and 6010, respectively. Ground water at the Site has been analyzed for VOCs and SVOCs; however, a ground water sample has not been collected for metals analysis as these compounds have not been utilized as part of the Facility operations. Ground water at the Site will be evaluated for metals during the RI, fulfilling minimum IHSB ground water sampling requirements. Assessment activities completed at the Site have not included soil and/or ground water analysis of pesticides, polychlorinated biphenyls (PCBs), dioxins, cyanide, and/or formaldehyde as these compounds/constituents have never been utilized as part of the Facility operations and subsequently have never been known to be present on the Site. In accordance with applicable REC sampling requirements, since historical operations and chemicals storage information indicate that these constituents were not used at the Site, their evaluation is not necessary.

The objectives of the RI are to:

1. Complete horizontal delineation of VOCs in ground water.
2. Evaluate location and integrity of the offsite portion of the storm sewer line.
3. Collect soil samples along the offsite portion of the storm sewer line to evaluate the potential for this feature to be the source of ground water impacts.

4. Assess quality of sediments in outfall located to the northeast of the site and on the adjacent property, which is a possible discharge point for the former wastewater drainage line/storm sewer line.
5. Investigate the length and discharge end of the terra cotta piping indentified in the EQM Phase I ESA.

Selected field sampling procedures are discussed in Section 5 of this Work Plan. Adherence to these field procedures will aid sample representativeness and minimize the potential for sample contamination. A Quality Assurance/ Quality Control (QA/QC) program (Section 6) will be implemented to meet the above objectives. Sample collection data quality will be controlled through the use of standard collection methods and field logbooks.

4.2 Project Organization

A list of key staff personnel associated with the site is provided below.

Registered Site Manager (RSM)
Leonard Moretz, PG
Hart & Hickman
(919) 847-4241

Client Contact
Kent Hansen
Consultant to Barrier Advisors, Inc., as Plan Administrator and Trustee of the FC Term Lenders Liquidating Trust
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Project Manager (PM)
Timothy Klotz
Hart & Hickman
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QA Manager
Matt Bramblett, PE
Hart & Hickman
(704) 586-0007

Site Safety Officer (SSO)

Shannon Cottrill
Hart & Hickman
(704) 586-0007

5.0 Field Sampling Plan

H&H will perform RI activities in accordance with applicable REC guidelines. The following scope of work describes: the process of identifying the location and integrity of the offsite portion of the storm sewer line (considered to be a potential source of impacts) and terra cotta piping, soil/sediment sampling associated with the storm sewer line, monitoring well installation, and the collection of ground water samples. Field activities will be performed in accordance with the Site-specific HASP, as presented in Appendix H**.** It is assumed that the RI activities can be completed with Occupational Safety and Health Administration (OSHA) Level D personal protection equipment (PPE).

Prior to mobilization to the Site, H&H will perform pre-work notifications, acquire off-site access agreements, and obtain monitoring well permits for off-site monitoring wells. In addition, H&H will coordinate with North Carolina One Call to mark public underground utilities in the vicinity of the work area. H&H will retain the services of a geophysical contractor to identify and mark all private underground utilities in the vicinity of the work area. Private utility location will be performed concurrently with the offsite storm water line identification activities.

5.1 Location of Offsite Storm Sewer Line and Terra Cotta Piping

URS identified the location and examined the integrity of the out-of-service process wastewater discharge line connected the current wastewater pit. As previously discussed, URS identified separated joints in the concrete storm sewer pipe into which the process wastewater discharge line discharges. URS also collected soil samples in the vicinity of the storm sewer line located on the site. However, the exact location of the storm sewer line once it leaves the site property is unknown. The approximate location of the offsite portion of the storm sewer line is indicated in Appendix I. Based on the location of ground water impacts identified at the site it is possible that releases/discharges at separated pipe joints may have occurred when this line was in use. Additional investigation activities will be performed to identify the location and integrity of the offsite portion of the storm sewer line.

According to the EQM Phase I ESA, terra cotta piping was observed on the exterior of the building that is potentially connected to floor drains inside the facility. H&H will attempt to investigate the length and discharge end of the terra cotta piping.

Location of Offsite Storm Sewer Line and Terra Cotta Piping

H&H will use the services of a geophysicist to locate of the offsite portion of the storm sewer line and terra cotta floor drain piping. The geophysicist will use an electromagnetic (EM) instrument and ground penetrating radar (GPR) for this task. EM instruments utilize electromagnetic transmitters and receivers for the detection of subsurface metal and lateral and vertical variations in electrical conductivity. The EM instruments can detect both ferrous and non ferrous metals. The EM61-MK2 instrument is relatively insensitive to interference from nearby surface metal such as fences, buildings, and cars, yet it can detect a single 55-gallon drum at a depth of over 10 feet beneath the instrument. Data can be viewed by the operator for on-the-fly detection, or downloaded to a laptop for processing and analysis. The instrument transmits and receives signals by means of induction and does not require direct ground contact.

GPR is an electromagnetic method that detects interfaces between materials with differing electric properties. The instrument produces a continuous cross section of subsurface reflections that can be viewed by the operator on-the-fly or downloaded to a laptop for more thorough analysis. GPR is able to detect both metallic and non-metallic objects.

Pipeline Camera Inspection

Once the offsite portion of the storm sewer line is located, H&H will evaluate the line's integrity (i.e., cracks, breaks, etc.). A video camera will be used to visually evaluate the condition of the pipe in realtime.

A flexible, fiber optic cable with a specially designed high-resolution video camera on its tip will be inserted into the pipe for inspection. As the cable is pushed through the pipe, the hardened, waterproof camera, equipped with powerful lights, will record its journey and findings. Video images are transmitted to the camera operator who can make an informed diagnosis of problems found. The video inspection can also be saved for a permanent record. H&H will subcontract a

firm that specializes in evaluating the integrity of subgrade pipelines and oversee the subcontractor's work.

5.2 Additional Soil and Sediment Assessment

Once the offsite portion of the storm sewer line is located and inspected, H&H will choose soil sample locations in the vicinity of the line. H&H will oversee a North Carolina-licensed direct push technology (DPT) driller that will advance soil borings along the line in an attempt to identify the release points (if any). If a release point is identified during the geophysical investigation, a soil boring will be advanced at that point. Soil borings will also be advanced approximately every 30 feet on alternating sides of the drainage line along its length (Appendix I). H&H will advance soil borings to ground water, anticipated to be up to 10 feet bgs using DPT. Soil cores will be recovered for visual characterization and field screening with a photo-ionization vapor detector (PID) leading to the selective collection of field samples for laboratory analyses. One soil sample from each boring exhibiting the highest PID concentration will be retained for laboratory analysis. If no soil impacts are identified in soil borings during field screening, a soil sample will not be collected. All soil samples will be submitted to a North Carolina-certified laboratory for analysis of VOCs by EPA Method 8260.

Following location of the storm sewer line, a sediment sample will be collected at the outfall to an unnamed tributary to Buffalo Creek located to the north of the site. The sediment sample will be screened for volatile organic vapor using a PID. If no impacts are identified in the sediment sample during field screening, the sample will not be submitted for laboratory analysis. If the field screening indicates an elevated PID concentration, the sediment sample, as well as an upgradient sediment sample will be collected and submitted for laboratory analysis of VOCs by EPA Method 8260.

5.3 Delineation of Ground Water Impacts

Well Installation

H&H will negotiate with the adjacent property owner (IRS of Fort Worth, Texas) to garner access to the property to install five shallow monitoring wells in an effort to horizontally delineate the offsite down-gradient extent of dissolved phase VOC impacted ground water. These impacts may be associated with the former wastewater drainage pipe, which runs beneath the Site's eastern parking lot and continues onto the IRS property. H&H will oversee a North Carolina-licensed driller during installation of monitoring wells MW-13 through MW-17 at the locations depicted in Appendix I.

Shallow monitoring wells will be installed using hollow stem auger (HSA) and/or air rotary drilling techniques. It is anticipated the proposed shallow wells will be installed to monitor the upper unconsolidated aquifer. Therefore, based on observations from previous assessment activities, it is anticipated the wells will be installed on top of competent sedimentary rock which occurs approximately 30 to 50 feet below land surface. If HSA drilling encounters drilling refusal prior to reaching the water table, an air rotary drill rig will be mobilized to the Site and utilized to continue borehole advancement.

During HSA drilling, soil samples will be collected at 5-foot intervals using a 24-inch long steel barrel split spoon sampler to observe and characterize subsurface lithology and select the appropriate well screen depth interval. The monitoring wells will be constructed using 2-inch diameter flush threaded polyvinyl chloride (PVC) riser pipe and 0.010-inch slot PVC well screen. Each screen section will be 15 feet in length. A sand pack will be installed within the annular space between the well and the borehole from the base of the screen to approximately 2 feet above the screened interval. A 3-foot thick bentonite seal will be placed above the sand pack and the remaining annular space will be tremmie grouted to the ground surface using grout. The monitoring wells will be completed at the surface with a flush-mount well vault with expansion cap and lock. Well construction will be completed in accordance with 15A NCAC 02C.0108 Well Construction Standards.

Well Development

Following installation, the five new wells will be developed using a combination of surging/pumping development techniques to ensure samples representative of undisturbed aquifer conditions are collected. Monitoring wells will be developed with dedicated tubing, footvalves and surge blocks. Groundwater will be purged until the following parameters have stabilized: temperature, dissolved oxygen (DO), turbidity, specific conductivity, oxidation reduction potential (ORP), pH. Stablization criteria are as follows:

- Turbidity (± 10%, less than 10 NTUs)
- DO (± 0.3 mg/L)
- Specific conductance (± 3%)
- pH (± 0.1 unit)
- ORP (± 10 mV)
- Temperature (± 3%)

Note that a turbidity level below 10 NTUs may be unattainable. If so, development will be be continued until it is evident that further improvement is unobtainable. Development water and drill cuttings generated during the well installation process will be contained on-site in labeled, DOT-approved, 55-gallon steel drums for later proper disposal at a permitted facility.

Well Sampling

Following monitoring well installation and development activities, ground water samples will be collected from all existing (TMW-1 through TMW-5 and MW-6 through MW-12) and newly-installed (MW-13 through MW-17) monitoring wells.

Monitoring wells will be sampled via the low flow/low stress sampling method using a peristaltic pump.

Groundwater will be pumped at a flow rate that minimizes water-level drawdown (likely between 100 ml/min and 400 ml/min). Similar to well-development criteria described above, H&H staff will monitor stabilization parameters while pumping groundwater at a low flow rate.

Stabilization is considered to be achieved when three consecutive readings, taken at three to five minute intervals, are within the following limits:

- Turbidity (± 10%, less than 10 NTUs)
- DO (± 0.3 mg/L)
- Specific conductance (± 3%)
- pH (± 0.1 unit)
- ORP (± 10 mV)
- Temperature (± 3%)

Measurements, except turbidity, will be obtained using a flow-through cell. Once stabilization has been achieved, ground water samples will be collected directly into laboratory-supplied containers and submitted for the analysis of total metals by EPA Method 6010. After collecting groundwater samples for total metals, samples will be collected for VOC analysis. The peristaltic pump will be stopped and with the pump head left in the locked position, the tubing will be removed from the well. The pump direction will be reversed so that a groundwater sample, unaffected by the squeezing action of the pumphead, can be collected directly into laboratory-provided, preserved vials. The vials will be submitted for the anlaysis of VOCs by EPA Method 8260.

5.4 Decontamination

Prior to advancing downhole drilling equipment into the subsurface, equipment will be adequately decontaminated by the following procedures. Hollow stem augers, drill rods, split spoon samplers, and air hammers will be steam cleaned with a hot-water, pressure washer. Additionally, after pressure washing, split spoon samplers will be scrubbed with a brush in a liquinox solution.

As described above in Section 5.3, monitoring wells will be developed with dedicated tubing, footvalves and surge blocks; decontamination of well-development equipment will not be necessary.

A water-level indicator will be used to gauge wells and during low-flow sampling. In-between wells, the indicator will be washed with a liquinox solution, and rinsed with deionized water.

All equipment used onsite will be decontaminated prior to demobilization from the site to ensure protection of the public.

5.5 Investigative Derived Waste

Investigative Derived Waste (IDW) generated during the RI activities, including soil cuttings and purge and decontamination water will be contained in appropriately labeled, 55-gallon, DOT-approved, steel drums. IDW will be separated based on aqueous and solid media.

Following waste classification, the drums will be transported offsite by a North Carolina-licensed treatment/disposal contractor to an approved permitted facility. IDW will be transported, under appropriate manifestation, offsite within sixty (60) days after waste generation.

5.6 Site Survey

Following field activities, H&H will retain a licensed North Carolina land surveyor to survey soil boring, sediment sample, and monitoring well locations. The survey points will be tied into existing survey information for the Site. The survey will record top of casing (TOC) elevations for the new monitoring wells.

5.7 Community Health & Safety Plan

The field activities will be conducted in a manner that is protective of the public. All activities will be conducted in accordance with the Site Specific Health & Safety Plan included as Appendix H. The Site is protected from the public by chain-link fence. Additionally, an exclusion zone will be established which will restrict onsite workers from entering the work area. Routine air quality monitoring will be conducted and any potential storm water runoff or

dust will be controlled. All equipment including drill rigs will be decontaminated prior to egress from the Site.

6.0 QA/QC Program

Field quality control requirements and procedures are discussed below.

Trip blanks consist of ultra-pure water supplied by the laboratory contained in VOC sample containers and preserved similar to VOC samples. These samples serve as a QC check on potential external contamination and/or cross-contamination between VOC ground water samples during shipping and storage. Trip blanks will accompany sampling teams during sample collection and the samples during shipment for each cooler of VOC water samples sent to the laboratory. One trip blank will accompany the ground water VOC samples per day of sampling.

Rinsate blanks are samples of ultra-pure water supplied by the laboratory which have been in contact with decontaminated sampling and/or drilling equipment. These samples serve as a QC check on the decontamination procedure. When new, clean disposable tubing will be used for ground water sample collection, rinsate blanks are not warranted for ground water sampling equipment. With regard to soil sampling equipment, there is a low potential that trace levels of compounds could be transferred between samples if the proper decontamination procedures are followed. Therefore, rinsate samples for soil will not be collected. Decontamination quality assurance will be conducted through careful monitoring of the decontamination procedures.

Field duplicate samples are collected to allow determination of analytical repeatability. One duplicate soil sample will be collected for every 20 soil samples during the site investigation. Duplicate ground water samples will be also be collected at a rate of one sample per every 20 ground water samples. The field duplicates will be analyzed for VOCs by EPA Method 8260.

7.0 Reporting

In accordance with applicable REC guidelines, H&H will prepare a RI Report that summarizes field activities and compares new and existing data to the NCAC 2L Groundwater Standards and the sediment samples to the applicable Soil Remediation Goals (SRGs). The RI Report will include recommendations for any future investigative and/or remedial activities at the site, in accordance with REC Program Rules and Guidance.

8.0 Certification Statements

The required document certification statements for both the Remediating Party and the Registered Site Manager are included in Appendix J.

9.0 References

Environmental Quality Management, Inc., 2008. *Phase I Environmental Site Assessment of Trion, Inc., Sanford, Lee County, North Carolina.* November 14, 2008.

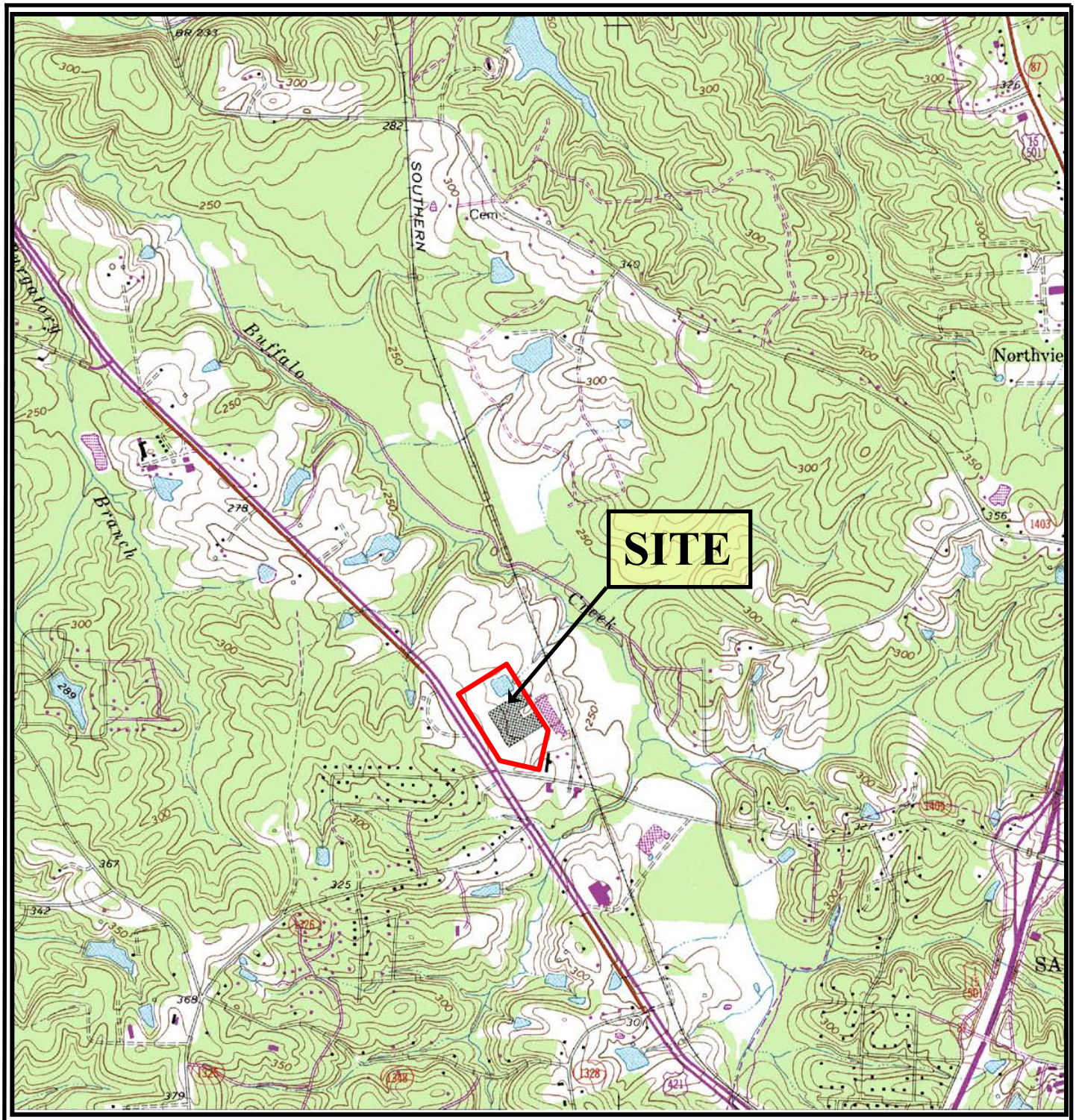
URS Corporation - North Carolina, 2008. *Phase I Environmental Site Assessment, Trion, Inc. Facility, Sanford, North Carolina.* January 28, 2008.

URS Corporation - North Carolina, 2008. *Phase II Environmental Site Assessment, Trion, Inc. Facility, Sanford, North Carolina.* July 25, 2008.

URS Corporation-North Carolina, 2010. *Limited Remedial Investigation, 101 McNeill Road, Sanford, North Carolina*. February 4, 2010.

URS Corporation-North Carolina, 2010. *Technical Memorandum - Trion Facility - Confirmatory Sampling* (Draft). June 21, 2010.

URS Corporation-North Carolina, 2010. *Remedial Investigation Work Plan, Trion, Inc. Facility, Sanford, North Carolina*. July 29, 2010.



N

0 2000 4000

APPOXIMATE SCALE IN FEET

U.S.G.S. QUADRANGLE MAP

COLON, NC 1970, REVISED 1981

QUADRANGLE
7.5 MINUTE SERIES (TOPOGRAPHIC)

TITLE	**SITE LOCATION MAP**
PROJECT	**TRION, INC. FACILITY** 101 MCNEILL ROAD SANFORD, NORTH CAROLINA

Hart & Hickman
A Professional Corporation
2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007 (p) 704-586-0373 (f)

DATE:	10-04-10	REVISION NO:	0
JOB NO:	BAI-001	FIGURE NO:	1

Appendix A

Property Deed

FILED
LEE COUNTY
MOLLIE A. MCINNIS
REGISTER OF DEEDS

BK:01139 PG:0894

FILED Jun 19, 2008
AT 04:46:17 pm
BOOK 01139
START PAGE 0894
END PAGE 0897
INSTRUMENT # 04870

Lee County 06-19-2008
NORTH CAROLINA
Real Estate
Excise Tax $6,200.00

Prepared by John P. Pierce (out-of-state counsel)
Stamps $6200.00
Mail to Grantee

STATE OF NORTH CAROLINA
COUNTY OF LEE

SPECIAL WARRANTY DEED

THIS DEED, made this 19th day of June, 2008, by and between **TRION, INC.**, a Pennsylvania corporation, hereinafter called GRANTOR, to **AIR SYSTEM COMPONENTS, INC.**, a Delaware corporation, 6450 Poe Avenue, Suite 109, Dayton, Ohio 45414, hereinafter called GRANTEE;

W I T N E S S E T H, that the Grantor, in consideration of TEN DOLLARS and other valuable considerations to it paid by the Grantee, the receipt of which is hereby acknowledged, has bargained and sold and by these presents does bargain, sell and convey unto the Grantee in fee simple, all those certain tracts or parcels of land situated in Lee County, North Carolina, more particularly described as follows:

See attached Exhibit "A."

TO HAVE AND TO HOLD the aforesaid tracts or parcels of land and all privileges and appurtenances thereunto belonging to the Grantee in fee simple. And the Grantor covenants with the Grantee, that Grantor has done nothing to impair such title as Grantor received, and Grantor will forever warrant and defend the title against the lawful claims of all persons claiming by, under or through Grantor, other than the following exceptions:

See attached Exhibit "B."

IN TESTIMONY WHEREOF, the Grantor has caused this instrument to be executed by its duly authorized officer, by approval of the Board of Directors, the day and year first above written.

TRION, INC.

By: Kent E. Hansen
Kent E. Hansen (Printed Name)
Executive Vice President (Title)

STATE OF New Jersey
COUNTY OF Somerset

I, a Notary Public of the county and state aforesaid, certify that Kent E. Hansen, personally came before me this day and acknowledged that he is Executive Vice President of TRION, INC., and that he, as Executive Vice President (title), being authorized to do so, executed the foregoing on behalf of the corporation.

Witness my hand and official seal, this 13 day of June, 2008.

Notary Public

My commission expires:_____

GREGG M. McMASTER
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires December 8, 2011

1075919.3 5/29/08

Exhibit "A"

BEING all that tract or parcel of land lying and being situated in Lee County, North Carolina, and being more particularly described as follows:

BEGINNING at a concrete right-of-way monument in the intersection of the northerly margin of the right-of-way of McNeil Road (S.R. 1405) (60' right-of-way) and the northeasterly margin of the right-of-way of Highway 421 (250' right-of-way); thence with the northerly margin of said right-of-way of McNeil Road S. 82-07-54 E. 361.58 feet to a point; thence with the common boundary of that property owned by DanSmith Corp. now or formerly) the following sixteen (16) courses and distances: (1) N. 10-40-10 E. 11.68 feet to a point; (2) N. 80-54-36 W. 14.15 feet to a point; (3) N. 09-19-01 E. 14.23 feet to a point; (4) S. 81-13-50 E. 14.49 feet to a point; (5) N. 10-40-10 E. 194.69 feet to a point, which point has N.C. Grid Coordinates N=641,832.61 and E=1,936,798.33, which grid coordinates are relative to N.C.G.S. Station "Trion"; (6) N. 13-31-35 E. 141.58 feet to a point; (7) N. 35-39-10 E. 62.66 feet to a point; (8) N. 50-03-41 E. 229.57 feet to a point; (9) N. 26-37-28 W. 102.80 feet to a point; (10) N. 55-43-21 E. 21.03 feet to a point; (11) N. 32-43-12 W. 374.56 feet to a point; (12) N. 34-09-29 W. 249.92 feet to a point; (13) N. 55-54-35 E. 37.02 feet to a point;(14) N. 34-11-53 W. 425.94 feet to a point; (15) S. 55-44-05 W. 677.84 feet to a point; and (16) S. 55-43-59 W. 219.84 feet to a point described as Control Corner being located S. 33-57-03 E. 16.11 feet from a concrete right-of-way monument, which concrete right-of-way monument is located in the northeasterly margin of the right-of-way of Highway 421; thence with the margin of said right-of-way of Highway 421 the following two (2) courses and distances: (1) S. 33-57-03 E. 43.89 feet to a concrete right-of-way monument; and (2) S. 34-12-46 E. 1,161.12 feet to a concrete right-of-way monument, being the point and place of BEGINNING, containing 25.165 acres (more or less) and being described on survey entitled "A Survey for Trion Inc.," dated October 20, 1995, boundary information taken from a survey for "Whiten-Roberta Co., dated November 23, 1983, both primed by Dixon-Gibson Engineering Associates, P.A.

Exhibit "B"

A. Taxes or assessments for the year 2008 and subsequent years, not yet due and payable.

B. Any discrepancy, conflict, access, shortage in area or boundary lines, encroachment, encumbrance, violation, variation, overlap, setback, easement or claim of easement, riparian right, and title to land within roads, ways, railroads, watercourses, burial grounds, marshes, dredged or filled areas or land below the mean highwater mark or within the bounds of any adjoining body of water, or other adverse circumstance affecting the title that would be disclosed by a current inspection and accurate and complete land survey of the land.

C. Easement(s) to State Highway Commission recorded in Book 120, page 614; Book 120, page 617; Book 120, page 619, Lee County Registry.

D. Easement(s) and/or right(s) of way to the City of Sanford recorded in Book 351, Page 831, Lee County Registry.

E. Easement(s) and/or right(s) of way to Carolina Power and Light Company recorded in Book 589, Page 641 and Book 355, Page 327, Lee County Registry.

F. Easement(s) and/or right(s) of way to Carolina Power and Light Company recorded in Book 104, Page 439 and Miscellaneous Book 7, Page 484, Lee County Registry.

G. Easement(s) and/or right(s) of way to Heins Telephone Company recorded in Book 122, Page 11, Lee County Registry.

H. Driveway Easement from Trion, Inc. to Imperial Freezer Services, LLC recorded in Book 581, Page 544, Lee County Registry.

I. Relocation of Sewer Easement between Trion, Inc. and Imperial Freezer Services, LLC recorded in Book 581, Page 549, Lee County Registry.

Appendix B

Site Map (URS Corporation, February 4, 2010)

SHEET: FIGURE 1

DRAWN BY: CLE

CHECKED BY: RHM

PROJECT NO.: 15300963

URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210

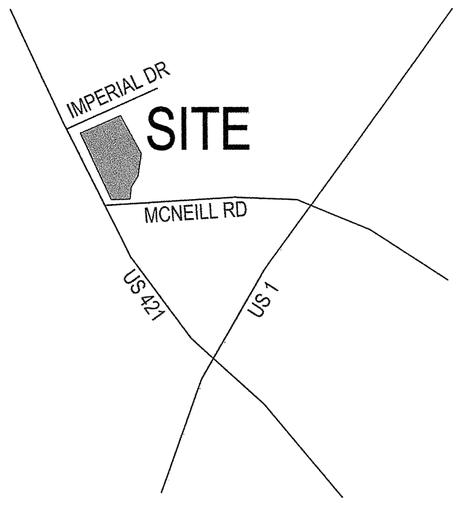
TEL: (704) 522-0330
FAX: (704) 522-0063

Site Map
Trion Inc. Facility
101 McNeil Road
Sanford, North Carolina

Appendix C

Site Survey Map

VICINITY MAP (NOT TO SCALE)



NORTH CAROLINA
WAKE COUNTY

I, JESSE J. PRICE, PLS, CERTIFY THAT THIS PLAT WAS PREPARED UNDER MY DIRECT SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY DIRECT SUPERVISION (DB 1139 PG 894); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED; THAT THE RATIO OF PRECISION AS CALCULATED IS 1:91,650; THAT THIS PLAT IS OF A SURVEY OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT ORDERED SURVEY OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 30th DAY OF MARCH, 2009.

NORTH CAROLINA PROFESSIONAL SEAL L-3220 LAND SURVEYOR JESSE J. PRICE

3-30-09

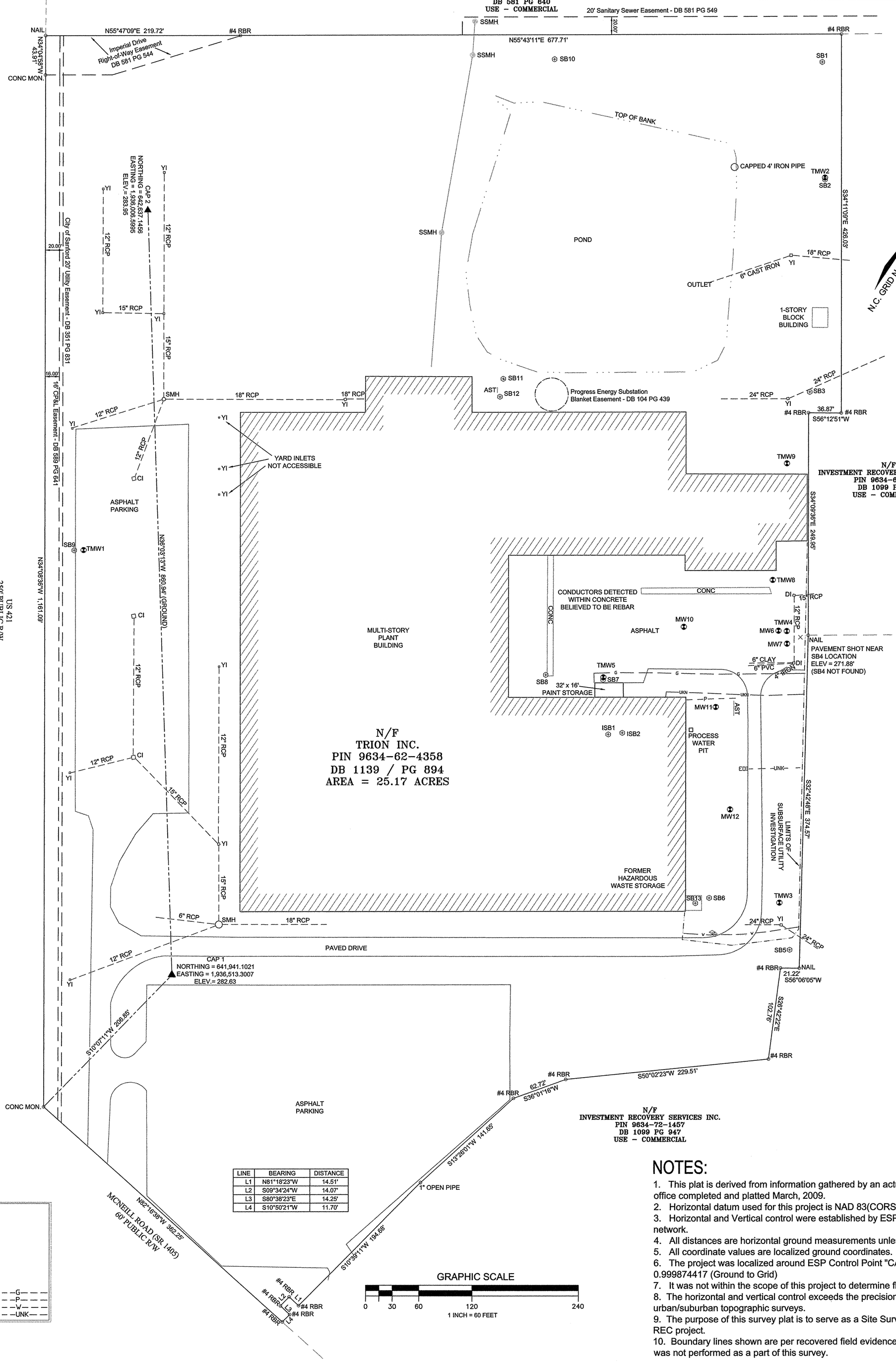
JESSE J. PRICE, PROFESSIONAL LAND SURVEYOR L-3220

Monitoring Well Coordinate Data-Top of PVC Casing

Well #	Northing	Easting	Elevation
TMW1	642280.5	1936161.5	283.63
TMW2	643096.2	1936617.6	274.34
TMW3	642393.7	1937033.5	275.48
TMW4	642650.5	1936868.7	271.88
TMW5	642491.7	1936726.8	276.18
MW6	642645.6	1936860.7	272.07
MW7	642639.1	1936876.9	271.55
TMW8	642689.1	1936823.3	272.42
TMW9	642806.9	1936762.7	280.09
MW10	642589.3	1936770.0	273.96
MW11	642535.3	1936850.3	280.43
MW12	642448.8	1936928.7	280.45

Soil Boring Coordinate Data - Ground Elevations

Boring #	Northing	Easting	Elevation
SB1	643202.1	1936541.9	275.64
SB2	643094.4	1936618.9	274.54
SB3	642887.2	1936739.0	274.75
SB5	642356.1	1937073.1	275.23
SB6	642353.7	1936965.1	280.77
SB7	642489.2	1936728.1	276.55
SB8	642457.4	1936671.5	276.33
SB9	642274.3	1936152.9	284.01
SB10	643035.3	1936290.4	278.49
SB11	642705.4	1936444.8	280.51
SB12	642686.5	1936453.1	280.60
SB13	642340.0	1936955.5	280.91
ISB1	642441.6	1936767.6	281.11
ISB2	642451.9	1936779.7	281.07



LINE	BEARING	DISTANCE
L1	N81°18'23"W	14.51'
L2	S09°34'24"W	14.07'
L3	S80°38'23"E	14.25'
L4	S10°50'21"W	11.70'

LEGEND

- ▲ ...PROJECT CONTROL
- MW...PERMANENT MONITORING WELL
- TMW...TEMPORARY MONITORING WELL
- SB...SOIL BORING
- AST...ABOVEGROUND STORAGE TANK
- SMH...STORM SEWER MANHOLE
- YI...YARD INLET
- CI...CURB INLET
- DI...DRAINAGE INLET
- SSMH...SANITARY SEWER MANHOLE
- ○ ...EXISTING PROPERTY CORNER
- DESIGNATED SUBSURFACE GAS LINE – –G– – –
- DESIGNATED SUBSURFACE POWER LINE – –P– – –
- DESIGNATED SUBSURFACE WATER LINE – –W– – –
- DESIGNATED SUBSURFACE UNKNOWN LINE – –UNK– – –

GRAPHIC SCALE

0 30 60 120 240

1 INCH = 60 FEET

NOTES:

1. This plat is derived from information gathered by an actual field survey made by this office completed and platted March, 2009.
2. Horizontal datum used for this project is NAD 83(CORS96).
3. Horizontal and Vertical control were established by ESP using the NCGS VRS RTK network.
4. All distances are horizontal ground measurements unless otherwise noted.
5. All coordinate values are localized ground coordinates.
6. The project was localized around ESP Control Point "CAP 1". The CGF is 0.999874417 (Ground to Grid)
7. It was not within the scope of this project to determine flood plain locations on site.
8. The horizontal and vertical control exceeds the precision required for Class A urban/suburban topographic surveys.
9. The purpose of this survey plat is to serve as a Site Survey Plat for a State-certified REC project.
10. Boundary lines shown are per recovered field evidence. A complete title search was not performed as a part of this survey.

SHEET 1 OF 1

–DESCRIPTION–
Site Mitigation Survey

ESP Associates Project # XC03.800

REVISIONS

DRAWN BY ADK | DATE 03-18-09

CHECKED BY JJP | SCALE 1"= 60'

SITE MITIGATION SURVEY OF:

TRION INC PROPERTY

Plant Site Mitigation

TOWN OF SANFORD, WEST SANFORD TOWNSHIP
LEE COUNTY, NORTH CAROLINA

SURVEYED BY:

ESP Associates, P.A.
14001 Weston Pkwy
Suite 100
Cary, NC 27513
phone 919.678.1070
fax 919.677.1252
www.espassociates.com

SITE MITIGATION PLAT PREPARED FOR:

URS CORPORATION - NC
6135 Park South Drive, Suite 300
Charlotte, NC 28210

Appendix D

Previous Environmental Reports

Phase I Environmental Site Assessment (URS Corporation, January 25, 2008)
Phase II Environmental Site Assessment (URS Corporation, July 25, 2008)
Phase I Environmental Site Assessment
(Environmental Quality Management, Inc., November 14, 2008)
Limited Remedial Investigation (URS Corporation, February 4, 2010)
Technical Memorandum – Draft (URS Corporation, June 21, 2010)

FINAL REPORT

PHASE I ENVIRONMENTAL SITE ASSESSMENT
TRION, INC. FACILITY
101 MCNEILL ROAD
SANFORD, NORTH CAROLINA 27330

Prepared for

FEDDERS CORPORATION

Fedders Corporation
505 Martinsville Road
Liberty Corner, New Jersey 07938

Prepared by

URS

URS Corporation
200 Orchard Ridge Drive, Suite 101
Gaithersburg, MD 20878
301.258.9780

URS Project No. 15300855
January 28, 2008

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URS Corporation (URS) was retained by Fedders Corporation (Fedders) to conduct a Phase I Environmental Site Assessment (ESA) of the Trion, Inc. facility located at 101 McNeill Road in Sanford, Lee County, North Carolina (subject property). The objective of this environmental review was to identify the business environmental risk associated with an asset transaction of the property through a review of potential property contamination issues.

The subject property consists of approximately 25 acres with one 269,000-square-foot, one-story building located northeast of the U.S. Route 421 and McNeill Road intersection in Sanford, North Carolina. The building consists of office space, a loading dock, a warehouse, and manufacturing space. A paved (asphalt and concrete) driveway, storage area, and a loading dock area are present to the rear (east) of the building. A grass/landscaped area and a large pond are located on the north side of the building. The pond was reportedly used for irrigation and fishing purposes, and was noted to exist prior to development of the subject property. The subject property topography is predominantly flat with a slight slope to the northeast toward Buffalo Creek. Storm water run-off flows toward the catch basin and northeastern side of the property.

The subject property was identified as a Resource Conservation and Recovery Act (RCRA) Small Quantity Generator (SQG) of hazardous waste with EPA ID No.: NCD049843998. The facility had been reported in violation of four generator pre-transport, transport, and oversight categories under RCRA-SQG. Compliance for each of the four violations has been achieved.

The subject property is currently owned and operated by Trion, Inc. Trion uses the facility for manufacturing, assembly, and warehousing of air purification equipment, with associated office space. Manufacturing operations consist of metal stamping and forming of parts, washing of parts prior to painting, painting, welding, assembly and packaging of air cleaning units, and warehousing prior to shipping.

Trion uses several hazardous substances and generates hazardous waste as part of its manufacturing and painting operations conducted on the site. Waste generated as a part of the painting and manufacturing operations consists of general trash, scrap metal, waste oil, and hazardous wastes (primarily methanol and paint waste).

During the course of the Phase I ESA activities, URS identified the following environmental concerns:

- Based on the building's year of construction (1966), there is a potential for asbestos-containing materials (ACM) and lead-based paint to be present in the building. During URS' site visit, suspected ACM were observed in friable materials (boiler and thermal pipe insulations) and non-friable materials (floor tiles, ceiling tiles, drywall, and joint compounds).
- A Phase I ESA conducted by Roux Associates in 1999 reported minor staining adjacent to the outdoor raw material and hazardous waste storage area. Based on this, Roux recommended soil sampling in and adjacent to the outdoor raw material and hazardous waste storage area. Reportedly, no sampling was conducted. During URS' visit, no staining was observed in this area. In addition, no material was stored in the hazardous waste storage area during URS' visit.

1.1 PURPOSE

URS Corporation (URS) was retained by Fedders Corporation (Fedders) to conduct a Phase I Environmental Site Assessment (ESA) of the property located at 101 McNeill Road in Sanford, Lee County, North Carolina (subject property).

The objective of this environmental review is to identify the business environmental risk associated with an asset transaction of the property through a review of potential property contamination issues. The review conforms to the scope and limitations of *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM Standard E 1527-05) and the following non-ASTM scope considerations: environmental compliance, asbestos-containing materials, radon, wetlands, and mold.

1.2 DETAILED SCOPE-OF-SERVICES

URS performed the following tasks:

1. Contracted with Environmental Data Resources, Inc. (EDR) to conduct a regulatory database search of known underground storage tank (UST) facilities; landfills; hazardous waste generation, treatment, storage and disposal facilities; and subsurface contamination in the surrounding area up to within one mile of the center of the subject property (or subject property boundaries). The EDR report is presented in **Appendix A**.
2. Conducted inquiries in person, by telephone, or in writing to the appropriate regulatory agencies for information regarding environmental permits, violations or incidents, and/or the status of enforcement actions at the subject site.
3. Researched the site history of the subject property by (a) reviewing a chronology of aerial photographs and topographic maps available from EDR covering the subject property and adjoining properties; and (b) reviewing historical city directories available from EDR for the subject site and nearby properties. Copies of these documents are presented in **Appendix B**.
4. Conducted a site reconnaissance for obvious evidence of potential contamination such as current hazardous materials storage or use; unusually stained soils, slabs, and pavements; drains, sumps, drums, tanks, and electrical transformers; stressed vegetation; and discarded hazardous materials containers. Photographs taken at the subject site during the URS site reconnaissance are presented in **Appendix C**.
5. Interviewed Jack Fallin, the Production Manager of the Trion, Inc. facility.
6. Evaluated the information collected and prepared this report summarizing our findings, opinions, and conclusions.

1.3 LIMITATIONS AND EXCEPTIONS

This report and the associated work have been provided in accordance with the principles and practices generally employed by the local environmental consulting profession. This is in lieu of all warranties, expressed or implied.

This ESA is not a regulatory compliance audit or an evaluation of the efficiency of the use of any hazardous materials at the subject property.

Unless otherwise specified, the tasks included no collection and analysis of samples. Findings and opinions are based on information available from public sources on specific dates (historical photographs, maps, and regulatory agency files, lists, and databases); this information changes continually and is frequently incomplete. Unless URS has actual knowledge to the contrary, information provided to URS or obtained from interviews is assumed to be correct and complete. URS does not assume any liability for information that has been misrepresented to us or for items not visible, accessible, or present on the subject site during the time of the site reconnaissance.

URS cannot warrant or guarantee that not finding indicators of hazardous materials means that hazardous materials do not exist on the subject site. There is no investigation thorough enough to preclude the presence of materials on the subject site, which presently, or in the future, may be considered hazardous. Because regulatory evaluation criteria are constantly changing, concentrations of contaminants present and considered to be acceptable may, in the future, become subject to different regulatory standards and require remediation.

Where records indicate that prior remedial work or tank removals were performed, there is the possibility that the work may not have been performed correctly or completely. Opinions and judgments expressed herein are based on URS' understanding and interpretation of current regulatory standards, and should not be construed as legal opinions.

1.4 USER RELIANCE

This ESA report has been prepared for use solely by Fedders, its affiliates, and their respective successors. This report shall not be relied upon by or transferred to any other party, or used for any other purpose, without the express written authorization of URS.

2.1 LOCATION AND LEGAL DESCRIPTION

The subject property is located at the northeast corner of the U.S. Route 421 and McNeill Road intersection in Sanford, Lee County, North Carolina, as shown on **Figure 1**. A complete legal description of the subject property was not provided to URS.

2.2 PHYSICAL SETTING

The subject property is located within the Wadesboro-Sanford-Durham sub-basin which is situated within the Piedmont physiographic province of North Carolina. The Piedmont province is bordered to the east by the Coastal Plain physiographic province and to the west by the Blue Ridge physiographic province. The Wadesboro-Sanford-Durham sub-basin lies between the Carolina Slate Belt to the west and the Raleigh Belt to the east. Structurally, the Wadesboro-Sanford-Durham sub-basin is a half-graben flanked by a major normal fault along the western boundary toward which the strata in the basin dip. Near-surface sedimentary rocks in the Wadesboro-Sanford-Durham sub-basin consist of red to brown basin-margin conglomerates and sandstone, interfingered with green to brown basin-center sandstone and mudstone.

The occurrence and movement of groundwater within rift basins such as the Wadesboro-Sanford-Durham sub-basin is within two separate but interconnected water-bearing zones. A shallow water-bearing zone occurs within the unconsolidated surficial soils and/or weathered bedrock and a deeper zone occurs within the underlying competent bedrock. Groundwater in the shallow unconsolidated materials is typically under water table conditions with generalized groundwater flow being from topographic highs (recharge areas) to topographic lows (discharge areas). The occurrence and movement of groundwater in the underlying bedrock is controlled by joints, fractures, and faults. Groundwater within the bedrock may occur under unconfined or confined conditions.

Based on a review of the U.S. Geological Survey (USGS) 1:24,000 scale topographic map of Colon, N.C. dated 1981, shallow groundwater in the vicinity of the subject property is likely to be encountered at approximately 10 to 20 feet below grade. The direction of shallow groundwater is likely to be influenced by nearby surface bodies of water as well as the general surface topography. Therefore, it can be assumed that the direction of groundwater flow is to the northeast and toward Buffalo Creek.

According to EDR, the predominant surface soil at the subject property is classified as Mayodan sandy loam. Mayodan sandy loam is described as having moderate infiltration rates, an intermediate water holding capacity, and being moderately well and well drained with medium coarse textures.

The National Wetlands Inventory maps (shown in the EDR report, **Appendix A**) show no recorded wetland areas near the subject site. No suspected wetland vegetation was observed on the subject site during URS' site reconnaissance.

URS reviewed Federal Emergency Management Agency (FEMA) flood zone data online at http://msc.fema.gov. Flood Insurance Rate Map (FIRM) ID #3710963400J dated September 6, 2006, showed that the subject property is not located in a mapped 100-year or 500-year flood zone. During the site inspection, URS observed that the subject property is relatively flat.

2.3 SITE AND VICINITY GENERAL CHARACTERISTICS

The subject property is currently developed with a 269,000-square-foot, one-story building and is situated in a light industrial area approximately 2 miles northwest of the City of Sanford, North Carolina. **Figure 2** shows the general site layout and characteristics, along with adjacent property uses.

2.4 CURRENT SITE USE

The subject property is currently owned and operated by Trion, Inc. Trion uses the facility for manufacturing, assembly, and warehousing of air purification equipment, with associated office space. Manufacturing operations consist of metal stamping and forming of parts, washing of parts prior to painting, painting, welding, assembly and packaging of air cleaning units, and warehousing prior to shipping.

2.5 DESCRIPTIONS OF STRUCTURES, ROADS AND OTHER IMPROVEMENTS

The subject property consists of approximately 25 acres with one 269,000-square-foot, one-story building located northeast of the U.S. Route 421 and McNeill Road intersection in Sanford, North Carolina. The building consists of office space, a loading dock, a warehouse, and manufacturing space. Two trailers are located near the northeast corner of the building. Paved (asphalt) parking and driveway areas and grass and landscaped areas are present in front of and on the south side of the building. A paved (asphalt and concrete) driveway, storage area, and a loading dock area are present to the rear (east) of the building. A grass/landscaped area and a large pond are located on the north side of the building. The pond was reportedly used for irrigation and fishing purposes, and was noted to exist prior to development of the subject property. Based on the interview with Mr. Fallin, the building was constructed in 1966, and was used by Roberts Company for manufacturing of textile equipment from 1966 to 1984. Trion reportedly moved their operations to this location in 1984.

2.6 CURRENT ADJOINING PROPERTY USES

During the site reconnaissance, URS personnel conducted a walking and drive-by survey of adjoining land uses along accessible roads. **Table 2-1** lists the adjacent businesses and property uses. **Figure 2** also shows the adjacent properties.

TABLE 2-1 – SUMMARY OF ADJACENT PROPERTY USAGE

Direction	Property
North:	Imperial Freezer Services.
East:	American Performance Industries.
South:	Cruco Mills and Industrial Supply Company and McNeill Road.
West:	Frontier Spring Mills to the west across U.S. Route 421.

3.1 TITLE RECORDS

Fedders did not provide URS with a title report for the subject property, nor was the acquisition of a title report within the scope-of-services. However, a previous title search was conducted as part of the Phase I ESA conducted by Roux Associates, Inc. (Roux) during July 1999. The title search traced ownership of the subject property from 1920 to 1984. In June 1984, the subject property was transferred from White Consolidated Industries, Inc. to Trion, Inc.

3.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

URS reviewed the EDR Environmental Lien Search Report. According to the report, there is no environmental lien or any other Activity and Use Limitations (AULs) for the subject property.

3.3 SPECIALIZED KNOWLEDGE

Fedders provided no specialized knowledge about site operations. URS presumes that Fedders would not have specialized knowledge of the activities conducted by the business unit at this site.

3.4 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Fedders, and their agent, conducted an evaluation of the expected market value of the property at the time the property was listed. Fedders provided no information on whether the purchase price is adjusted for known contamination issues.

3.5 OWNER, SITE MANAGER AND OCCUPANT INFORMATION

According to Mr. Kent Hansen, from Fedders, the subject property is currently owned by Trion, Inc. Trion, Inc. is a subsidiary of Fedders Corporation, a leading global manufacturer and marketer of air treatment products. Trion purchased the property in June 1984, before which it operated as Roberts Company for manufacturing textile equipment from 1966 to 1984. The building was originally constructed in 1966. Based on a review of the previous Phase I report prepared by Roux Associates in 1999, the site was apparently farmland prior to 1966, at least back to 1955. URS has contacted the City of Sanford Land Records Division to provide aerial photographs of the subject property and its vicinity. To date, URS has not received any information from the City. If URS receives such information, it will be incorporated in the final report and provided in Appendix B.

3.6 REASON FOR CONDUCTING PHASE I ESA

The Phase I ESA is being conducted for due diligence, which is usually part of a property transaction or other financial transaction involving real estate.

3.7 PREVIOUS INVESTIGATIONS

URS was provided with the following previous investigation:

Title: Phase I Environmental Site Assessment Plan
Prepared for: Fedders Corporation
Date: July 1999

Roux conducted Phase I ESA activities on the subject property while it was operating as Trion, Inc. At the time of the site visit, the subject property consisted of a 263,000-square-foot building with manufacturing, warehousing, and management operations.

Roux observed good housekeeping with the storage of paints, thinners, and solvents outside the rear of the building. Minor staining on the concrete pad, east of the subject property, was observed during the site visit. As a conservative measure, Roux recommended soil sampling in and adjacent to the raw material and hazardous waste storage areas. Reportedly, no sampling was conducted at the site.

4.1 ENVIRONMENTAL DATABASES REVIEW

URS reviewed information from several environmental databases obtained through Environmental Data Resources, Inc. (EDR) to evaluate whether activities on or near the subject property have the potential to create a Recognized Environmental Condition (REC) on the subject property. EDR reviews databases compiled by Federal, State, and local governmental agencies. The complete list of databases reviewed is provided in the EDR report, which is included in **Appendix A**. It should be noted that this information is reported as URS received it and as it is provided in various government databases. It is not possible for URS to verify the accuracy or completeness of information contained in these databases. However, the use of and reliance on this information is a generally accepted practice in the conduct of environmental due diligence. The databases searched and the information obtained is summarized below in **Table 4-1**. Additional supplemental databases searched are summarized in the EDR report. Databases where properties were identified within the search radius are discussed following **Table 4-1**.

TABLE 4-1 – SUMMARY OF ENVIRONMENTAL DATABASES

Type of Database	Description of Database/Effective Date	Search Radius	Number of Identified Sites
Federal ASTM Standard			
NPL	The National Priorities List (NPL) identifies uncontrolled or abandoned hazardous waste sites. To appear on the NPL, sites must have met or surpassed a predetermined hazard ranking system score, been chosen as a state's top priority site, pose a significant health or environmental threat, or be a site where the EPA has determined that remedial action is more cost-effective than removal action.	1.0 mile	0
Proposed NPL	The Proposed National Priorities List (Proposed NPL) identifies uncontrolled or abandoned hazardous waste sites with potential for coverage under the NPL program.	1.0 mile	0
Delisted NPL	The Delisted National Priorities List (Proposed NPL) identifies hazardous waste sites removed from the NPL program.	1.0 mile	0
CERCLIS	The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database identifies hazardous waste sites that require investigation and possible remedial action to mitigate potential negative impacts on human health or the environment.	0.5 mile	0
CERC-NFRAP	The No Further Remedial Action Planned Report (CERC-NFRAP) under CERCLA, also known as the CERCLIS Archive, contains information pertaining to sites that have been removed from the U.S. EPA's CERCLIS database. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.	0.5 mile	0

TABLE 4-1 – SUMMARY OF ENVIRONMENTAL DATABASES

Type of Database	Description of Database/Effective Date	Search Radius	Number of Identified Sites
RCRA CORRACTS	Identifies hazardous waste handlers with Resource Conservation and Recovery Act (RCRA) corrective action activity.	1.0 mile	0
RCRIS TSDs	Resource Conservation & Recovery Information System (RCRIS) treatment, storage, or disposal (TSD) sites	0.5 mile	0
RCRIS Generators	RCRA-regulated hazardous waste generator notifiers list; both Large- and Small-Quantity Generators are included in this list. A RCRA small-quantity generator (SQG) is defined as a facility that generates less than 1,000 kilograms (kg) per month of hazardous waste or less than 1 kilogram per month of acutely hazardous waste. A RCRA large-quantity generator (LQG) is defined as a facility that generates greater than 1,000 kg per month of non-acutely hazardous wastes or greater than 1 kg per month of acutely hazardous wastes.	0.25 mile	0
ERNS	EPA's Emergency Response Notification System (ERNS) list contains reported spill records of oil and hazardous substances.	Target Property	0
State ASTM Standard			
State Haz. Waste	A registry of contaminated sites where cleanup is managed by the state agency (State Superfund Registry)	1.0 mile	0
IMD	Incident Management Database	0.5 mile	4
SWF/LF	Active, closed, and inactive permitted non-hazardous landfills.	0.5 mile	0
LUST	Leaking Petroleum Storage Tank Database	0.5 mile	4
UST	State Underground Storage Tank (UST) sites	0.25 mile	0
ASTs	State Aboveground Storage Tanks	0.25 mile	0
DRYCLEANERS	Drycleaner Facility Listing.	0.25 mile	0
BROWNFIELDS	Brownfield Site Assessments that are being cleared under EPA monies.	0.5 mile	0
AIRS	Airs Database.	Target Property	0
INDIAN RESERV	Indian Reservations	Target Property	0
INDIAN UST	USTs on Indian Land. Effective Date	0.5 mile	0
EDR Historical Auto Stations	EDR Proprietary Records	0.25 mile	0
EDR Historical Cleaners	EDR Proprietary Records	0.25 mile	0

4.1.1 Subject Property

The subject property, listed as Trion Incorporated, was identified on the EDR database as a RCRA SQG of hazardous waste. The facility had been reported in four violations of generator pre-transport, transport, and oversight categories under RCRA-SQG. Compliance for each of the four violations has been achieved.

4.1.2 Site Vicinity

The database search identified four LUST sites within the specified search radii. All of these four sites are also identified under the State IMD database for the same incidents. Three out of these four sites have an elevation that is the same or higher than the subject property. These three sites are residences and had reported a heating oil tank at each site and subsequent UST removal. Soil was treated in place and the incidents were closed out. The fourth site, Spanco Industries, located at 1605 Boon Trail Road, is approximately 1,800 feet away and at a relatively lower gradient from the subject property. The review of the EDR report shows the follow up status for the incident and zero amount of release detection at the site. Based on the review, the distance from the subject property and the fact that the site is located downgradient, the site is not expected to present an environmental concern to the subject property.

4.1.3 Federal, State, and Local Wells

According to EDR, no public water supply well was identified adjacent to the subject property.

4.1.4 Other Information

URS reviewed the Orphan Sites list, which is a list of sites that have not been geocoded based on a lack of sufficient data regarding their exact location, presented in the EDR report. The review of the Orphan Sites list did not identify properties that are likely to have created a REC at the subject property. A copy of the complete EDR database is included in this report as **Appendix A**.

4.2 REGULATORY AGENCY CONTACT

During the performance of an environmental assessment, State and local regulatory agencies having jurisdiction over the subject site may be contacted to evaluate the following information: the status of relevant environmental permits; whether there have been any violations, or other similar correspondence from such agencies; whether any corrective action or remediation is planned, currently taking place, or has been completed at the subject property; whether there have been any reported violations or complaints that the subject property is not in compliance with environmental laws, regulations, or standards, and whether the subject property is under investigation for such non-compliance; whether the subject property is listed on any of the regulatory databases; and whether there is any other pertinent documentation on file with such regulatory agencies regarding the subject site or surrounding sites of concern.

URS submitted written Freedom of Information Act requests to government agencies listed below to obtain information regarding evidence of contamination, environmental permits, violations, or corrective actions at the subject property.

During the performance of this ESA, URS contacted the State Fire Marshall for the City of Sanford, North Carolina. As of the completion of this report, URS has not received a response from the Fire Marshall. If URS receives responses that alter the conclusions of this report, an addendum letter will be provided to Fedders.

4.3 HISTORICAL USE INFORMATION ON THE SUBJECT SITE AND ADJOINING PROPERTY

The subject property is currently developed with one 269,000-square-foot building. Prior to development, the subject property was utilized for farming.

URS contacted EDR to obtain available historical documents, including historic aerial photographs, historic topographic maps, city directories, and Sanborn Fire Insurance Maps. EDR provided aerial photographs for the years 1973, 1983, and 1993. EDR historical topographic maps dated 1970 and 1981 were reviewed. **Table 4-2** below summarizes the historical site use from the aerial photographs and topographic map provided by EDR. Copies of the historic topographic maps and aerial photographs are included in **Appendix B**.

TABLE 4-2 – CHRONOLOGICAL SUMMARY OF HISTORIC LAND USE

Historical Land Use Source	Date	Observations
EDR Historical Topographic Map	1970	The subject property and south of the subject property were shown as developed with building structures on them. Residential development exists southwest of the subject property. The surrounding area is undeveloped and shown as farmland.
EDR Historical Aerial Photograph	1973	The subject property and surrounding areas are shown as in the previous topographic map.
EDR Historical Topographic Map	1981	There is more development to the south of the subject property. The north side of the subject property is shown the same as in the previous aerial photograph.
EDR Historical Aerial Photograph	1983	The subject property and surrounding areas are shown as in the previous aerial photograph.
EDR Historical Aerial Photograph	1993	The subject property and surrounding areas are shown as in the previous aerial photograph. More development is shown to the northwest of the subject property.

Sanborn Fire Insurance Maps were not available for this area. URS requested EDR to provide a search of City Directories in the area of the subject property for URS' review to evaluate the types of businesses located at the subject property and surrounding properties. The subject property address was not listed in the City Directory until 1987.

ASTM E1527-05 standards for Phase I ESAs require that historical land use be identified to the property's first developed use (including agriculture) or back to 1940, whichever is earlier using reasonably ascertainable sources. The earliest historical source reviewed by URS was a historical topographic map from 1970. The next earliest historical source reviewed was an aerial photograph from 1973. Both aerial photographs indicate that the subject property was developed with a building structure. Based on a review of the previous Phase I report prepared by Roux Associates in 1999, the site was apparently farmland prior to 1966, at least back to 1955. URS was not provided with any photographs of the subject property along with the report prepared by

Roux. URS has contacted the City of Sanford Land Records Division to provide aerial photographs of the subject property and its vicinity. To date, URS has not received any information from the City. If URS receives responses that alter the conclusions of this report, an addendum letter will be provided to Fedders.

5.1 METHODOLOGY AND LIMITING CONDITIONS

URS conducted a reconnaissance of the site on Wednesday, December 26, 2007 to evaluate current site use and to identify potential sources of hazardous substances onsite and offsite (on adjacent properties). The URS site investigator, Mr. Michael Chang, was accompanied by Mr. Jack Fallin of Trion, Inc. **Figure 2** is a General Site Plan showing features observed on the subject property. Weather conditions at the time of the site reconnaissance were cloudy, with a temperature of approximately 60 degrees Fahrenheit. Select photographs taken during the site reconnaissance are presented in **Appendix C**.

URS conducted the site reconnaissance by visually observing the subject property. The periphery of the subject property was observed by walking and driving, and was viewed from adjacent roads.

5.2 GENERAL SITE SETTING

As previously referenced, the subject property consists of approximately 25 acres with one 269,000-square foot one story building located northeast of the U.S. Route 421 and McNeill Road intersection in Sanford, North Carolina. The building consists of office space, a loading dock, warehouse, and manufacturing space.

5.3 INTERIOR AND EXTERIOR OBSERVATIONS

5.3.1 Hazardous Substances and Petroleum Products

Trion uses several hazardous substances and generates hazardous waste as part of its manufacturing and painting operations conducted on the site. Hazardous chemicals used at the facility include: xylene, methanol, paint gun cleaner, paint, and lubricating and cylinder oils. Methanol is stored in the power supply area of the building and xylene and painting material are stored in a wet paint room. Oil is stored in 55-gallon steel drums in the maintenance room.

Waste generated as a part of the manufacturing operations consists of general trash, scrap metal, waste oil, and hazardous wastes (primarily methanol and paint waste) generated as a part of the painting operations. Waste methanol is generated in the amount of less than 5 gallons per month. Waste xylene and paint material is generated in the amount of less than 55 gallons per month. Used oil is stored in a 500-gallon above-ground storage tank kept in secondary containment on the north side of the building. Hazardous material is picked up monthly for offsite disposal. General trash is disposed off in dumpsters located in the loading dock area. Scrap metal is stored in separate dumpsters located in the back near the trailer, and is subsequently taken off site for recycling. According to the site contact, Mr. Jack Fallin, the facility has three 5-gallon containers of trichloroethane (TCA) stored in the paint storage room and is in the process of disposing of these containers. According to Mr. Fallin, TCA is not currently used as a part of the operations. The last use of TCA was in 1997.

The Phase I ESA conducted by Roux Associates in 1999 reported minor staining adjacent to the outdoor raw material and hazardous waste storage area. During URS' visit, no staining was observed in the hazardous material storage areas.

5.3.2 Storage Tanks

No evidence of underground storage tanks (USTs) was observed during the site reconnaissance. According to Mr. Fallin, USTs have never been present on the site.

One 500-gallon, steel aboveground storage tank (AST) was observed outside the northwestern side of the building. This AST is reportedly used to temporarily store waste oil, which is removed monthly by Noble Oil Company of Sanford, North Carolina. The AST is surrounded by a concrete block wall acting as secondary containment. No leakage was observed on the tank or ground beneath the tank.

5.3.3 Odors

Unusual or strong odors were not noted at the subject property at the time of the site reconnaissance.

5.3.4 Pools of Liquid

Pools of liquid were not observed at the subject property at the time of the site reconnaissance.

5.3.5 Drums and Containers

No other drums or containers, besides the products identified in **Section 5.3.1**, were observed at the subject property at the time of the site reconnaissance.

5.3.6 Unidentified Substance Containers

No other unidentified substance containers, besides the drums identified in **Section 5.3.1**, were observed at the subject property at the time of the site reconnaissance.

5.3.7 PCB-Containing Equipment

URS observed one pad-mounted transformer exterior of the northwestern portion of the building. The transformer was not labeled to identify its polychlorinated biphenyls (PCB) content. In addition, the previous Phase I ESA report by Roux suggests non-PCB containing transformer fluid in the transformer at the site. Reportedly, the transformer is owned and maintained by Progress Power Company. URS did not observe staining near the transformer.

The facility also uses fluorescent lighting. The ballasts in fluorescent lights often contain PCBs. Proper handling and disposal of the potentially PCB-containing ballasts are required in the event the fixtures are removed from the facility.

5.3.8 Emergency Generators

No emergency generator was present at the subject property at the time of the site reconnaissance.

5.3.9 Pits, Ponds, and Lagoons

No pits or lagoons were observed or reported on the subject property at the time of the site reconnaissance. There is a surface water pond located on the north side of the subject property. According to our site contact, this pond was historically used for watering plants and fishing.

5.3.10 Stained or Corroded Surfaces or Soil

URS did not observe staining in the area. No stained soil was observed on the subject property at the time of the site reconnaissance.

5.3.11 Stressed Vegetation

No stressed vegetation was observed on the subject property at the time of the site reconnaissance.

5.3.12 Solid Waste

General trash in the form of office paper, break room waste, general packaging, and restroom wastepaper is disposed of in dumpsters located in the loading dock area. Reportedly, this waste is picked up by Waste Management Company on a weekly basis. Scrap metal is stored in separate dumpsters located in the back near the trailer, and is subsequently taken off site for recycling.

5.3.13 Drinking Water Supply

Drinking water for the subject property is supplied by the City of Sanford Public Works. No potable water wells were observed on the subject property at the time of the site reconnaissance.

5.3.14 Wastewater and Storm Water

Sanitary wastewater from the subject property is discharged to the City of Sanford Public Works via an underground line. Storm water runoff appears to flow toward the catch basins along the northeastern boundary of the subject property.

5.3.15 Wells

No onsite wells were reported or observed during the site reconnaissance.

5.3.16 Septic Systems

The site is on the municipal sanitary sewer system and, according to site contacts, does not have a septic system. Evidence of onsite disposal of wastewater was not observed.

5.3.17 Wetlands

Wetland areas were not observed on the subject property during the site reconnaissance.

5.3.18 Asbestos-Containing Materials (ACM)

Based on the age of the building (1966), there is a potential for asbestos-containing material to be present in the building. During URS' site visit, suspected ACM were observed in both non-friable materials (floor tiles, ceiling tiles, drywall, and joint compounds) and non-friable materials (boiler and thermal pipe insulations).

5.3.19 Lead-Based Paint

Use of lead in household paint was banned in 1978. The United States Department of Housing and Urban Development (HUD) defines lead-based paint (LBP), when analyzed with a portable x-ray fluorescent (XRF) instrument, as paint which contains greater than 1.0 mg/cm^2 of lead. Based on the age of the building (1966), there is a potential for lead-based paint to be present within the building.

In accordance with the scope of work, and based on the non-residential occupancy of the subject property, no LBP screening was performed as part of this assessment.

5.3.20 Mold

During the site inspection, URS did not observe any water damage or suspected mold in the subject building.

5.3.21 Radon

During the site inspection, URS did not observe any leaks or staining and did not detect any unusual odors from the vents.

A radon survey was not included in the scope of work for the performance of this Phase I ESA; however, the EDR database provided information from the USGS National Radon Database developed by the EPA. Six sites were tested in zip code 27330, which includes Lee County, North Carolina. The radon tests indicated an average of 0.6 picocuries per liter (pCi/L) on the first floor of the test sites. Based on these results, the EPA has classified the Lee County as Zone 3, with an indoor average level less than 2 pCi/L. The subject property building is constructed on a concrete slab with no sub-grade levels. Although radon gas can migrate through cracks in the concrete, based on the construction of the site, condition of the concrete floor, the building's commercial (i.e., non-residential) use and the ventilation system, URS believes that the potential for the accumulation of radon gas at the site is low and does not recommend testing at this time.

URS personnel interviewed Mr. Jack Fallin of Trion, Inc. at the time of the site reconnaissance. The information obtained during this interview is reported in the applicable sections of this report.

7.1 FINDINGS

During the course of the Phase I ESA activities, URS identified the following environmental concerns:

- Based on the age of the building (1966), there is a potential for asbestos-containing material and lead-based paint to be present in the building. During URS' site visit, suspected ACMs were observed in floor tiles, ceiling tiles, boiler and thermal pipe insulations, drywall, and joint compounds.
- Trion uses several hazardous substances and generates hazardous waste as part of its manufacturing and painting operations conducted on the site. Hazardous chemicals used at the facility include: xylene, methanol, paint gun cleaner, paint, and lubricating and cylinder oils. The Phase I ESA conducted by Roux Associates in 1999 indicated minor staining adjacent to the outdoor raw material and hazardous waste storage area. Based on this, Roux recommended soil sampling in and adjacent to the outdoor raw material and hazardous waste storage area. Reportedly, no sampling was conducted. During URS' visit, no staining was observed in this area. In addition, no material was stored in the hazardous waste storage area during URS' visit.
- There is a surface water pond located on the north side of the subject property. According to the site contact, this pond was historically used for watering plants and fishing. The general topography of the site is slightly sloped to northeast.

7.2 OPINIONS

Based on the information available to URS at this time, site research, and results of this Phase I ESA, environmental concerns were noted regarding asbestos-containing material, lead-based paint, and previous Phase I recommendations for soil sampling at the subject property.

7.3 CONCLUSIONS

URS has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-05 of the property located at 101 McNeill Road in Sanford, North Carolina. Any exceptions to, or deletions from, this practice are described in **Section 1.3** of this report. As a conservative measure, URS recommends a non-destructive screening-level hazmat survey, including collection and analysis, of the samples for suspect asbestos-containing and lead-based paint building material. Based on the site operations, URS also recommends performing soil borings in and adjacent to hazardous waste storage area and near the pond located north of the boundary to collect and analyze two or three soil and groundwater samples at each location.

No additional URS services were contracted by Fedders.

ASTM International. *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, Standard E1527-05, November 2005.

Environmental Data Resources, Inc, 2007. The EDR-Sanborn Map Report, Trion Inc., 101 McNeill Road, Sanford, NC 27330, Inquiry Number: 2105616.3, December 20, 2007.

Environmental Data Resources, Inc, 2007. The EDR Radius Map with Geocheck, Trion Inc., 101 McNeill Road, Sanford, NC 27330, Inquiry Number: 2105616.2s, December 20, 2007.

Environmental Data Resources, Inc, 2007. The EDR Historical Topographic Map Report, Trion Inc., 101 McNeill Road, Sanford, NC 27330, Inquiry Number: 2105616.4, December 21, 2007.

Environmental Data Resources, Inc, 2007. The EDR Historical Aerial Photographs, Trion Inc., 101 McNeill Road, Sanford, NC 27330, Inquiry Number: 2105616.5, December 21, 2007.

Environmental Data Resources, Inc, 2007. The EDR-City Directory Abstract, Trion Inc., 101 McNeill Road, Sanford, NC 27330, Inquiry Number: 2105616.6, December 26, 2007.

Environmental Data Resources, Inc, 2007. The EDR-Environmental Lien Search Report, Trion Inc., 101 McNeill Road, Sanford, NC 27330, Project Number: L07-10943, January 2, 2008.

Federal Emergency Management Agency. Flood Insurance Rate Map ID #3710963400J, September 6, 2006.

Roux Associates, Inc. Phase I Environmental Site Assessment, Trion, Inc. Facility, Sanford, North Carolina. July 1999.

U.S. Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS), Web Soil Survey, http://websoilsurvey.nrcs.usda.gov/app/. November 2006.

U. S. Environmental Protection Agency. 40 CFR Part 312 "Standards and Practices for All Appropriate Inquiries," November 1, 2005.

U.S. Fish and Wildlife Service (USFWS), National Wetlands Inventory website (http://wetlandsfws.er.usgs.gov/). November 2006.

http://msc.fema.gov

U.S. Geological Survey (USGS), Colon, North Carolina, 7.5-minute quadrangle, 1:24,000 series, dated 1981.

This section includes qualification statements of the environmental professionals responsible for conducting the ESA and preparing this report.

The site reconnaissance and file reviews were performed by Mr. Michael Chang of the URS office in Charlotte, North Carolina. Mr. Chang has over 2 years of experience in regulatory compliance, property condition assessment, and due diligence assessments. Report writing and record reviews were performed by Mr. Raj Naik of the URS office in Gaithersburg, Maryland. Mr. Naik has over 10 years of experience in due diligence assessments. Mr. Naik has an M.S. degree in Environmental Engineering.

The report was reviewed by Mr. Greg Quandt of the URS office in Gaithersburg, Maryland. Mr. Quandt is Department Head in Strategic Environmental Management Department and has over 15 years of experience in the environmental field, including Phase I Environmental Site Assessments.

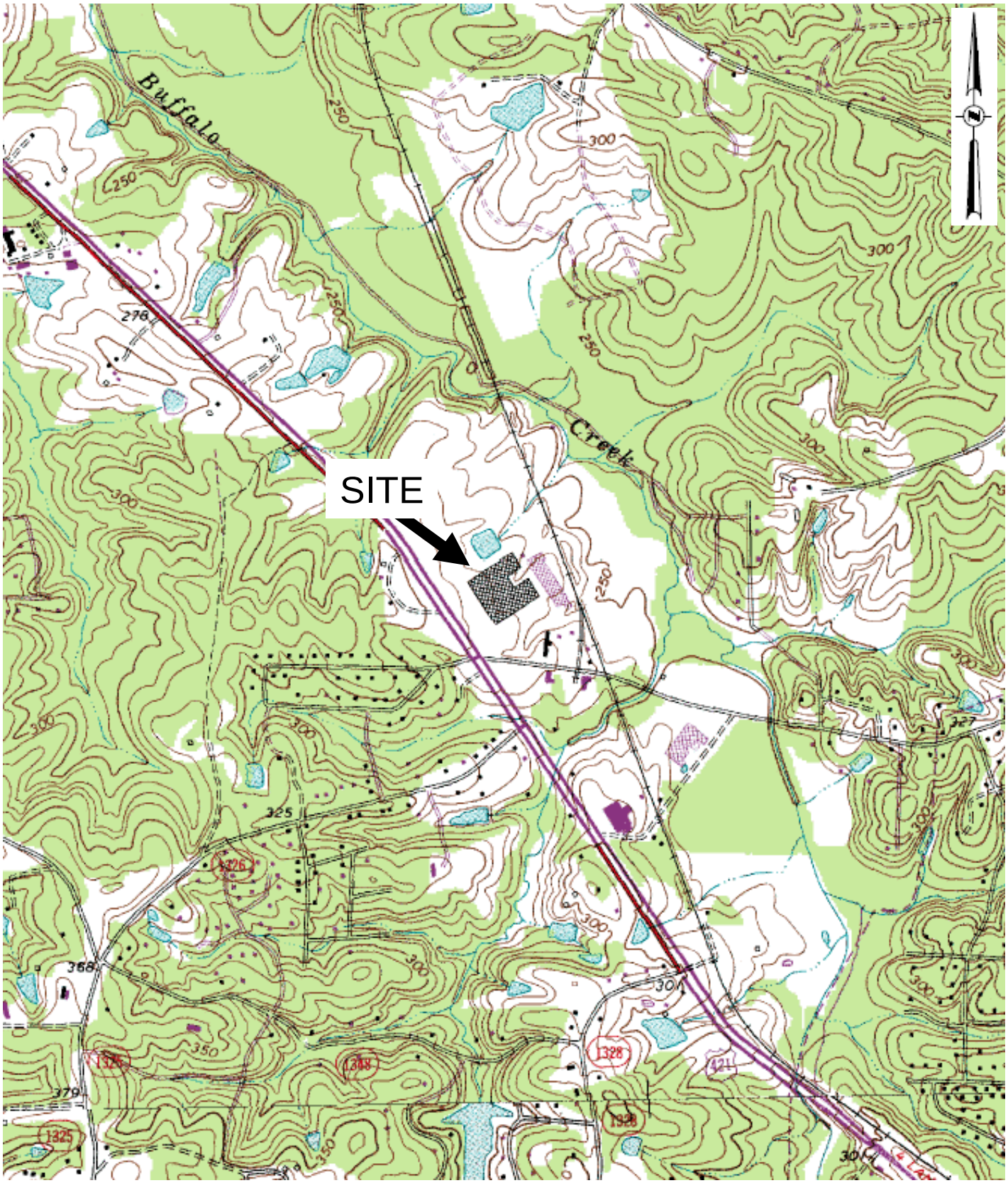
We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Michael Chang
Staff Environmental Scientist

Greg Quandt
Department Head
Strategic Environmental Management

Figures

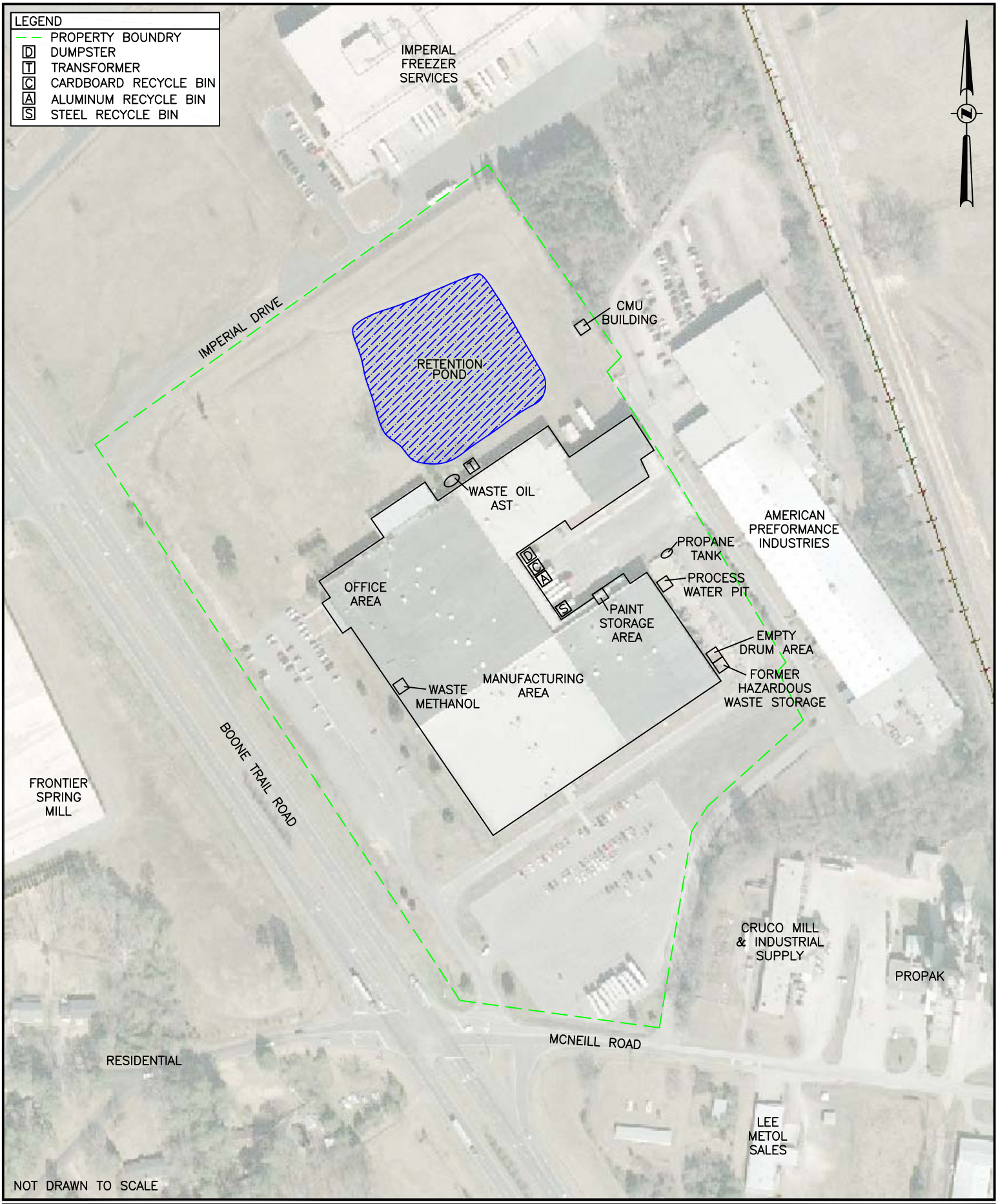


Reference: *7.5 Minute USGS Topographic Map: Colon, North Carolina (1993)*

URS

Figure 1
Site Location Map

Trion Inc.
101 McNeill Road – Sanford, North Carolina



SITE AND SURROUNDING PROPERTY MAP

URS CORPORATION
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210
TEL: (704) 522-0330
FAX: (704) 522-0063

TRION INC.
101 MCNEILL ROAD
SANFORD, NORTH CAROLINA

DRAWN BY: CE
CHECKED BY: MC
PROJECT NO.: 15300855

SHEET: FIGURE 2

Appendix A
Regulatory Database Search Report

The EDR Radius Map
with GeoCheck®

Trion Inc
101 McNeill Road
Sanford, NC 27330

Inquiry Number: 2105616.2s

December 20, 2007

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	17
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-9

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

101 MCNEILL ROAD
SANFORD, NC 27330

COORDINATES

Latitude (North):	35.513150 - 35° 30' 47.3''
Longitude (West):	79.213480 - 79° 12' 48.5''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	662011.1
UTM Y (Meters):	3931220.2
Elevation:	276 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	35079-E2 COLON, NC
Most Recent Revision:	1981
South Map:	35079-D2 SANFORD, NC
Most Recent Revision:	1981

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
TRION INCORPORATED 101 MCNEILL ROAD SANFORD, NC 27330	RCRA-SQG FINDS	NCD049843998

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL ---------- National Priority List

EXECUTIVE SUMMARY

Proposed NPL ..... Proposed National Priority List Sites
Delisted NPL ..... National Priority List Deletions
NPL LIENS ..... Federal Superfund Liens
CERCLIS ..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP ..... CERCLIS No Further Remedial Action Planned
CORRACTS ..... Corrective Action Report
RCRA-TSDF ..... Resource Conservation and Recovery Act Information
RCRA-LQG ..... Resource Conservation and Recovery Act Information
ERNS ..... Emergency Response Notification System
HMIRS ..... Hazardous Materials Information Reporting System
US ENG CONTROLS ..... Engineering Controls Sites List
US INST CONTROL ..... Sites with Institutional Controls
DOD ..... Department of Defense Sites
FUDS ..... Formerly Used Defense Sites
US BROWNFIELDS ..... A Listing of Brownfields Sites
CONSENT ..... Superfund (CERCLA) Consent Decrees
ROD ..... Records Of Decision
UMTRA ..... Uranium Mill Tailings Sites
ODI ..... Open Dump Inventory
TRIS ..... Toxic Chemical Release Inventory System
TSCA ..... Toxic Substances Control Act
FTTS ..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS ..... Section 7 Tracking Systems
LUCIS ..... Land Use Control Information System
DOT OPS ..... Incident and Accident Data
ICIS ..... Integrated Compliance Information System
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations
HIST FTTS ..... FIFRA/TSCA Tracking System Administrative Case Listing
US CDL ..... Clandestine Drug Labs
RADINFO ..... Radiation Information Database
LIENS 2 ..... CERCLA Lien Information
PADS ..... PCB Activity Database System
MLTS ..... Material Licensing Tracking System
MINES ..... Mines Master Index File
RAATS ..... RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

SHWS ..... Inactive Hazardous Sites Inventory
NC HSDS ..... Hazardous Substance Disposal Site
SWF/LF ..... List of Solid Waste Facilities
OLI ..... Old Landfill Inventory
HIST LF ..... Solid Waste Facility Listing
LUST TRUST ..... State Trust Fund Database
UST ..... Petroleum Underground Storage Tank Database
AST ..... AST Database
INST CONTROL ..... No Further Action Sites With Land Use Restrictions Monitoring
VCP ..... Responsible Party Voluntary Action Sites
DRYCLEANERS ..... Drycleaning Sites
BROWNFIELDS ..... Brownfields Projects Inventory
NPDES ..... NPDES Facility Location Listing

TRIBAL RECORDS

INDIAN RESERV ..... Indian Reservations

EXECUTIVE SUMMARY

INDIAN LUST Leaking Underground Storage Tanks on Indian Land
INDIAN UST Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STATE AND LOCAL RECORDS

IMD: Incident Management Database.

A review of the IMD list, as provided by EDR, and dated 07/21/2006 has revealed that there are 4 IMD sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
NELLIE GILLIS RESIDENCE	***512 GLENWOOD DRIVE***	***1/4 - 1/2 W***	***A2***	***7***
GILLIS, NELLIE RESIDENCE	***512 GLENWOOD DRIVE***	***1/4 - 1/2 W***	***A3***	***10***
COX RESIDENCE, BILLY (FORMER)	***508 NIXON DRIVE***	***1/4 - 1/2 WSW***	***5***	***14***
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
SPANCO INDUSTRIES	***1605 BOON TRAIL RD.***	***1/4 - 1/2 SE***	***4***	***12***

LUST: The Leaking Underground Storage Tank Incidents Management Database contains an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environment, & Natural Resources' Incidents by Address.

A review of the LUST list, as provided by EDR, and dated 08/31/2007 has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

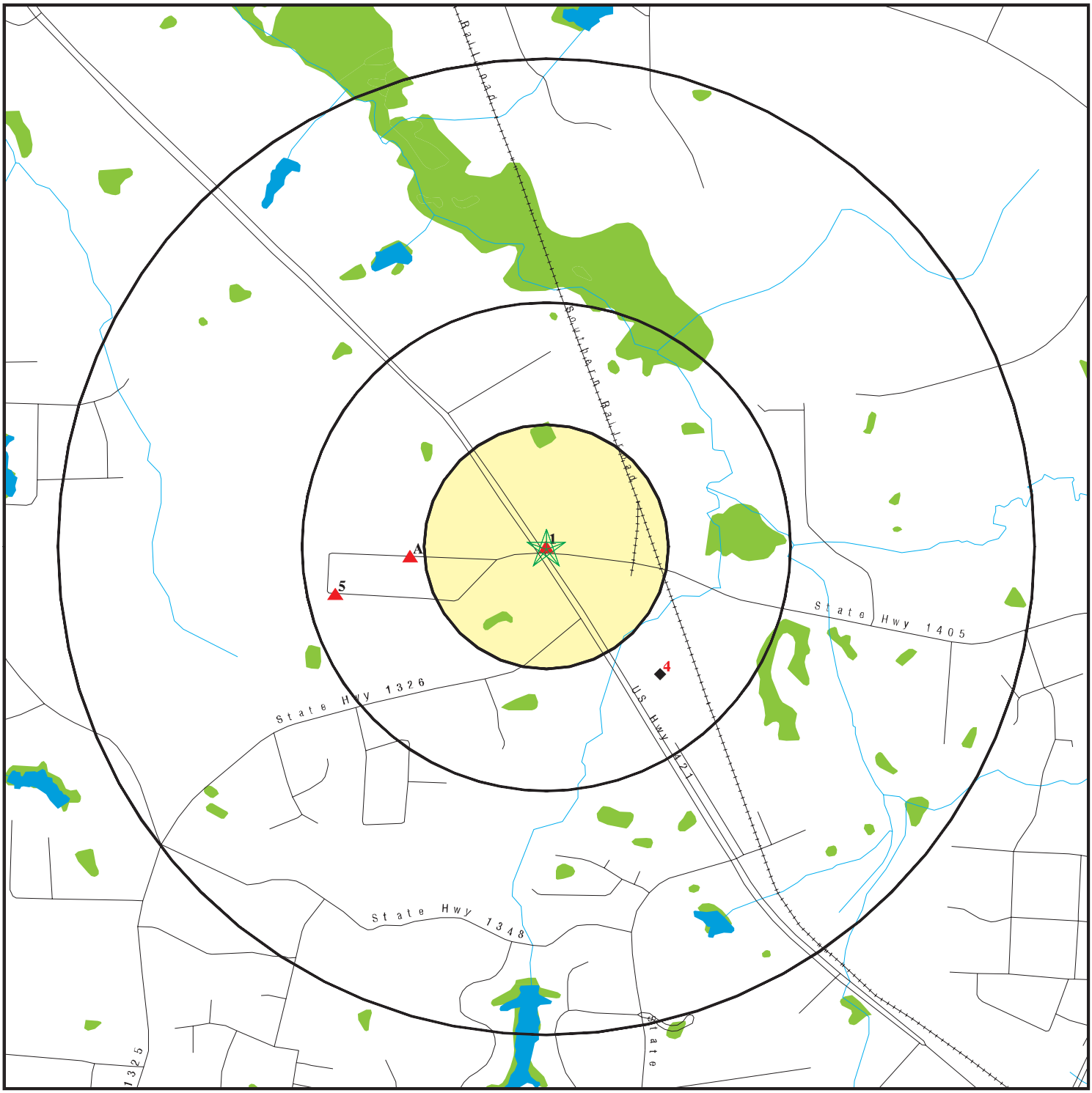
Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
NELLIE GILLIS RESIDENCE	***512 GLENWOOD DRIVE***	***1/4 - 1/2 W***	***A2***	***7***
GILLIS, NELLIE RESIDENCE	***512 GLENWOOD DRIVE***	***1/4 - 1/2 W***	***A3***	***10***
COX RESIDENCE, BILLY (FORMER)	***508 NIXON DRIVE***	***1/4 - 1/2 WSW***	***5***	***14***
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
SPANCO INDUSTRIES	***1605 BOON TRAIL RD.***	***1/4 - 1/2 SE***	***4***	***12***

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
WASTE MAN. - LEE CO.TRANSFER STATI	SWF/LF, HIST LF
PFIZER INC/COTY DIVISION	SHWS
PFIZER INC	CERC-NFRAP
CAROLINA BY PRODUCTS	LUST, IMD
CAROLINA TRACE	LUST, UST, IMD
PEPSI COLA FACILITY 0-001302	LUST, IMD
SETTLE-SHONTZ LLC SITE	LUST, IMD
K-MART #7254	LUST, IMD
LEE CO. COURTHOUSE & JAIL	LUST, IMD
SANFORD HONDA	LUST, IMD
KELLY PROPERTY (NED) FORMER	LUST, IMD
VALUE-MART	LUST, IMD
VALUE-MART	LUST, IMD
WHITE SWANS TRADING POST	UST, LUST TRUST
RICHMARHS	UST
THOMAS AND THOMAS FARMS	UST
EASTERN DECOR INC	UST
GARNER LOGGING INC	UST
JUNIOR GARNER LOGGING	UST
REDHILL CONVENIENT STORE	UST
COUNTRY CUBBARD 9	UST
TAYLOR-RAMSEY CORP.	UST
PEPSI COLA OF SANFORD	UST
HAIR AFFAIR	UST
PEARSON TEXTILES. INC.	UST
ROBERTS WHITIN CO PLT #1	RCRA-SQG, FINDS
CESCO OF VIRGINIA INC	RCRA-SQG, FINDS
AMERICAN MATERIAL	IMD
SANFORD DUMP	OLI

OVERVIEW MAP - 2105616.2s



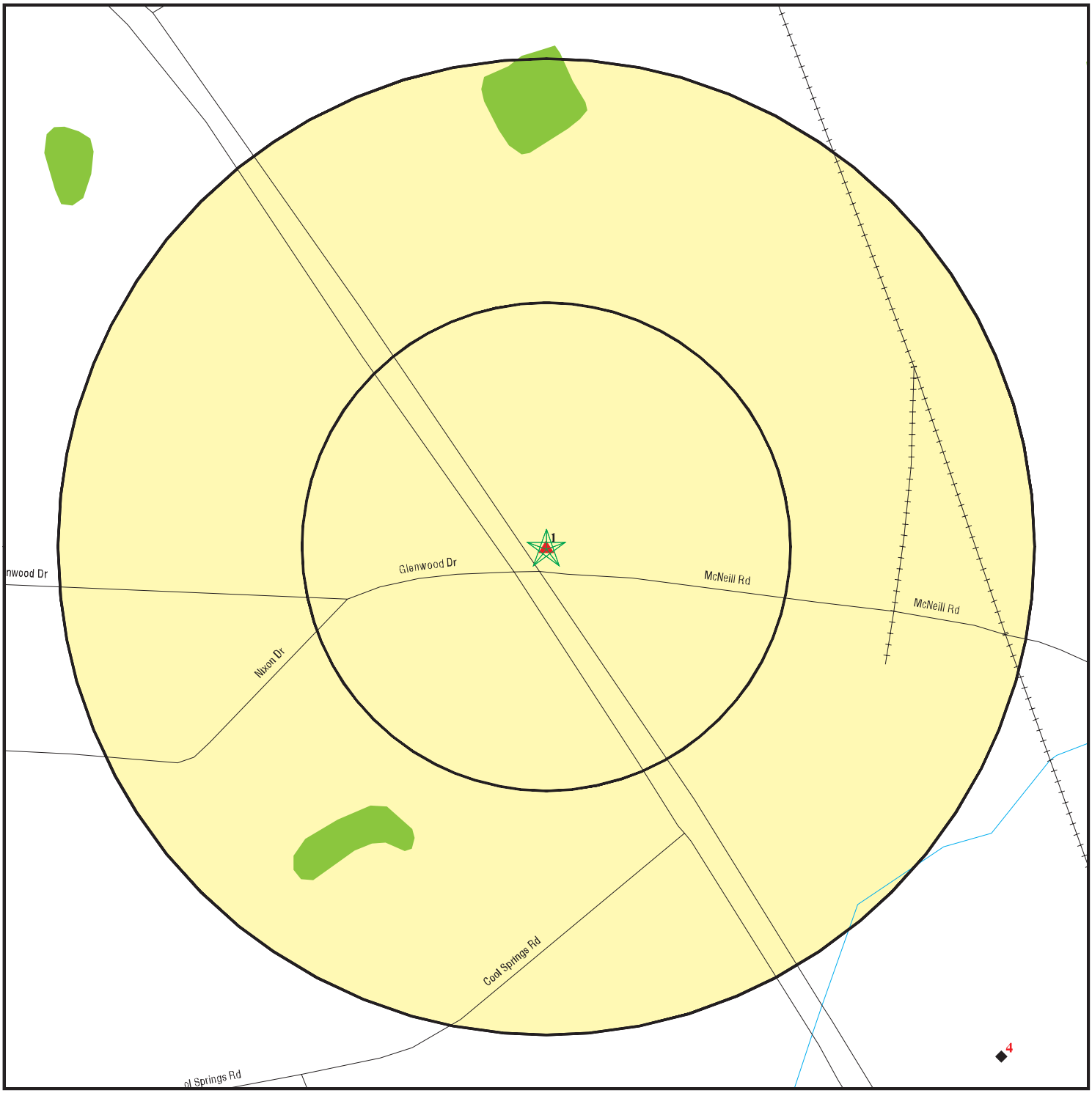
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- National Wetland Inventory
- State Wetlands
- Hazardous Substance Disposal Sites

0 1/4 1/2 1 Miles

N

SITE NAME:	Trion Inc	CLIENT:	URS Corporation
ADDRESS:	101 McNeill Road Sanford NC 27330	CONTACT:	Michael Chang
LAT/LONG:	35.5132 / 79.2135	INQUIRY #:	2105616.2s
		DATE:	December 20, 2007 6:18 pm

DETAIL MAP - 2105616.2s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- National Wetland Inventory
- State Wetlands
- Hazardous Substance Disposal Sites

SITE NAME: Trion Inc	CLIENT: URS Corporation
ADDRESS: 101 McNeill Road Sanford NC 27330	CONTACT: Michael Chang INQUIRY #: 2105616.2s
LAT/LONG: 35.5132 / 79.2135	DATE: December 20, 2007 6:18 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.	X	0.250	0	0	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
LIENS 2		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
STATE AND LOCAL RECORDS								
State Haz. Waste		1.000	0	0	0	0	NR	0
NC HSDS		1.000	0	0	0	0	NR	0
IMD		0.500	0	0	4	NR	NR	4
State Landfill		0.500	0	0	0	NR	NR	0
OLI		0.500	0	0	0	NR	NR	0
HIST LF		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	4	NR	NR	4

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LUST TRUST		0.500	0	0	0	NR	NR	0
UST		0.250	0	0	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1
Target
Property

TRION INCORPORATED
101 MCNEILL ROAD
SANFORD, NC 27330

RCRA-SQG
FINDS

1000336916
NCD049843998

Actual:
277 ft.

RCRAInfo:
Owner: TRION INC
EPA ID: NCD049843998

Contact: JACK FALLIN
(919) 755-2201

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined: 12/18/2001
Actual Date Achieved Compliance: 01/25/2002

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 12/18/2001
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined: 02/19/2001
Actual Date Achieved Compliance: 03/22/2001

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/19/2001
Penalty Type: Not reported

Regulation Violated: 262.34(C)(I)(ii);262.34(d)(4)
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined: 02/17/2000
Actual Date Achieved Compliance: 03/27/2000

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/17/2000
Penalty Type: Not reported

Regulation Violated: 262
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 01/08/1987
Actual Date Achieved Compliance: 02/20/1987

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/09/1987
Penalty Type: Not reported

There are 4 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20020125
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20000327
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20010322
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20000327
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19870220

FINDS:
Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility

TRION INCORPORATED (Continued) **1000336916**

Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

NC-FITS (North Carolina - Facility Identification Template For States) is North Carolina Department of Environment and Natural Resources' (NCDENR) Facility Identification Template for States that provides a common facility identifier in order to improve accessibility to comprehensive information about environmental regulated entities in the state of North Carolina.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

A2 **NELLIE GILLIS RESIDENCE** **LUST** **S105119911**
West **512 GLENWOOD DRIVE** **IMD** **N/A**
1/4-1/2 **SANFORD, NC**
1477 ft.

Site 1 of 2 in cluster A

Relative:
Higher

Actual:
348 ft.

LUST:

Facility ID:	Not reported		
Incident Number:	22721	UST Number:	RA-3734
Lat/Long:	Not reported	Lat/Long Decimal:	0 0
Testlat:	Not reported		
Regional Officer Project Mgr:	MAF		
Region:	Raleigh		
Company:	Not reported		
Contact Person:	NELLIE GILLIS		
Telephone:	919 776-4542		
RP Address:	512 GLENWOOD DRIVE		
RP City,St,Zip:	SANFORD, NC 27330-		
RP County:	LEE		
Comm / Non-comm UST Site:	NON COMMERCIAL		
Risk Classification:	Not reported		
Risk Class Based On Review:	U		
Corrective Action Plan Type:	Not reported		
Level Of Soil Cleanup Achieved:	Not reported		
Tank Regulated Status:	Non Regulated		
Contamination Type:	Soil		
Source Type:	Leak-underground	Product Type:	PETROLEUM
Date Reported:	1/5/2001	Date Occur:	3/1/1995

NELLIE GILLIS RESIDENCE (Continued) **S105119911**

NOV Issue Date:	Not reported	NORR Issue Date:	Not reported
Site Priority:	Not reported	Phase Of LSA Req:	1
Site Risk Reason:	Not reported	Land Use:	Not reported
Closure Request:	Not reported	# Of Supply Wells:	0
Close Out:	Not reported		
MTBE:	No	MTBE1:	Unknown
Flag:	No	Flag1:	No
LUR Filed:	Not reported	Release Detection:	0
GPS Confirmed:	7	Cleanup:	3/1/1995
Current Status:	File Located in House	RBCA GW:	Not reported
PETOPT:	4	RPL:	False
CD Num:	Not reported	Reel Num:	Not reported
RPOW:	False	RPOP:	False
Error Flag:	0		
Error Code:	N	Valid:	False

PIRF:

Facility Id:	22721
Date Occurred:	3/1/1995
Date Reported:	1/5/2001
Description Of Incident:	? NO SOIL CONTAMINATION DISCOVERED UPON UST REMOVAL
Owner/Operator:	NELLIE GILLIS
Ownership:	4
Operation Type:	3
Type:	4
Location:	7
Site Priority:	U
Priority Update:	1/5/2001
Wells Affected Y/N:	N
Samples Include:	Not reported
7#5 Minute Quad:	Not reported
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Not reported
Err Type:	Not reported
Ust Number:	Not reported
Last Modified:	01/02/01
Incident Phase:	**Response**
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported
Comments:	12/2003 - Took over site from JFM after found out he can't work NONCOMMERCIAL UST sites; -MAF

IMD:

Region:	RAL
Facility ID:	22721
Date Occurred:	3/1/1995

NELLIE GILLIS RESIDENCE (Continued) **S105119911**

Submit Date:	1/5/2001
GW Contam:	No Groundwater Contamination detected
Soil Contam:	Yes
Incident Desc:	? NO SOIL CONTAMINATION DISCOVERED UPON UST REMOVAL
Operator:	NELLIE GILLIS
Contact Phone:	919 776-4542
Owner Company:	Not reported
Operator Address:	512 GLENWOOD DRIVE
Operator City:	SANFORD
Oper City,St,Zip:	SANFORD, NC 27330-
Ownership:	Private
Operation:	Residential
Material:	Not reported
Qty Lost 1:	Not reported
Qty Recovered 1:	Not reported
Source:	Leak-underground
Type:	Gasoline/diesel
Location:	Residence
Setting:	Residential
Risk Site:	Not reported
Site Priority:	U
Priority Code:	Not reported
Priority Update:	1/5/2001
Dem Contact:	MAF
Wells Affected:	No
Num Affected:	Not reported
Wells Contam:	Not reported
Sampled By:	Not reported
Samples Include:	Not reported
7.5 Min Quad:	Not reported
5 Min Quad:	Not reported
Latitude:	35.513
Longitude:	-79.2185
Latitude Number:	Not reported
Longitude Number:	Not reported
Latitude Decimal:	Not reported
Longitude Decimal:	Not reported
GPS:	7
Agency:	DWM
Facility ID:	22721
Last Modified:	1/2/2001
Incident Phase:	RE
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Sighned:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

A3 West 1/4-1/2 1477 ft.

GILLIS, NELLIE RESIDENCE
512 GLENWOOD DRIVE
SANFORD, NC

LUST IMD

S103040653
N/A

Site 2 of 2 in cluster A

Relative: Higher

Actual: 348 ft.

LUST:

Facility ID:	Not reported		
Incident Number:	18489	UST Number:	RA-2829
Lat/Long:	353047 791306	Lat/Long Decimal:	0 0
Testlat:	Not reported		
Regional Officer Project Mgr:	MAF		
Region:	Raleigh		
Company:	Not reported		
Contact Person:	NELLIE GILLIS		
Telephone:	919-776-4542		
RP Address:	512 GLENWOOD DR		
RP City,St,Zip:	SANFORD, NC 27330-		
RP County:	Not reported		
Comm / Non-comm UST Site:	NON COMMERCIAL		
Risk Classification:	Not reported		
Risk Class Based On Review:	U		
Corrective Action Plan Type:	Not reported		
Level Of Soil Cleanup Achieved:	Not reported		
Tank Regulated Status:	Non Regulated		
Contamination Type:	Soil		
Source Type:	Leak-underground	Product Type:	PETROLEUM
Date Reported:	3/16/1995	Date Occur:	2/27/1995
NOV Issue Date:	Not reported	NORR Issue Date:	Not reported
Site Priority:	0	Phase Of LSA Req:	Not reported
Site Risk Reason:	Not reported	Land Use:	Not reported
Closure Request:	Not reported	# Of Supply Wells:	0
Close Out:	Not reported		
MTBE:	No	MTBE1:	Unknown
Flag:	No	Flag1:	No
LUR Filed:	Not reported	Release Detection:	0
GPS Confirmed:	Not reported	Cleanup:	Not reported
Current Status:	File Located in House	RBCA GW:	Not reported
PETOPT:	4	RPL:	False
CD Num:	Not reported	Reel Num:	Not reported
RPOW:	False	RPOP:	False
Error Flag:	0		
Error Code:	N	Valid:	False

PIRF:

Facility Id:	18489
Date Occurred:	2/27/1995
Date Reported:	3/20/1998
Description Of Incident:	RELEASE AND REMOVAL OF HEATING OIL UST; SOIL TREATIED IN PLACE USING BACTERIA/ACCELERATOR MIXTURE; CLOSED OUT
Owner/Operator:	NELLIE GILLIS
Ownership:	4
Operation Type:	3
Type:	4
Location:	7
Site Priority:	Not reported
Priority Update:	Not reported
Wells Affected Y/N:	Not reported
Samples Include:	0
7#5 Minute Quad:	Not reported

GILLIS, NELLIE RESIDENCE (Continued) **S103040653**

5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Min Soil
Err Type: Not reported
Ust Number: Not reported

Last Modified: 04/29/98
Incident Phase: **Closed Out**
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 3/20/1998
Comments: SEE INC#22721 (SAME SITE)
Not reported
12/2003 - Took over site from JFM after found out hecan't

IMD:
Region: RAL
Facility ID: 18489
Date Occurred: 2/27/1995
Submit Date: 3/20/1998
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: RELEASE AND REMOVAL OF HEATING OIL UST; SOIL TREATIED IN PLACE USING BACTERIA/ACCELERATOR MIXTURE; CLOSED OUT
Operator: NELLIE GILLIS
Contact Phone: 919-776-4542
Owner Company: Not reported
Operator Address: 512 GLENWOOD DR
Operator City: SANFORD
Oper City,St,Zip: SANFORD, NC 27330-
Ownership: Private
Operation: Residential
Material: HEATING OIL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Residence
Setting: Residential
Risk Site: Not reported
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: MAF
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported

GILLIS, NELLIE RESIDENCE (Continued) **S103040653**

Samples Include:	Not reported
7.5 Min Quad:	Not reported
5 Min Quad:	Not reported
Latitude:	35.51305555
Longitude:	-79.21833333
Latitude Number:	353047
Longitude Number:	791306
Latitude Decimal:	35.5130555555556
Longitude Decimal:	79.2183333333333
GPS:	NOD
Agency:	DWM
Facility ID:	18489
Last Modified:	4/29/1998
Incident Phase:	Closed Out
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Sighned:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	3/20/1998

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4 **SPANCO INDUSTRIES** **LUST S103130980**
SE **1605 BOON TRAIL RD.** **IMD N/A**
1/4-1/2 **SANFORD, NC**
1847 ft.

Relative:
Lower

Actual:
262 ft.

LUST:

Facility ID:	Not reported		
Incident Number:	7057	UST Number:	RA-1090
Lat/Long:	35 30 27.36 79 12 34.86	Lat/Long Decimal:	35.507601999999999 79.209699000000001
Testlat:	Not reported		
Regional Officer Project Mgr:	MAF		
Region:	Raleigh		
Company:	Not reported		
Contact Person:	SPANCO INDUSTRIES		
Telephone:	Not reported		
RP Address:	1005 BOON TRAIL RD.		
RP City,St,Zip:	SANFORD		
RP County:	Not reported		
Comm / Non-comm UST Site:	COMMERCIAL		
Risk Classification:	Not reported		
Risk Class Based On Review:	U		
Corrective Action Plan Type:	Not reported		
Level Of Soil Cleanup Achieved:	Not reported		
Tank Regulated Status:	R		
Contamination Type:	Groundwater/Both		
Source Type:	Unknown	Product Type:	PETROLEUM
Date Reported:	10/3/1991	Date Occur:	8/8/1991
NOV Issue Date:	Not reported	NORR Issue Date:	Not reported
Site Priority:	75	Phase Of LSA Req:	Not reported
Site Risk Reason:	Not reported	Land Use:	Not reported
Closure Request:	Not reported	# Of Supply Wells:	0
Close Out:	Not reported		

SPANCO INDUSTRIES (Continued) **S103130980**

MTBE:	No	MTBE1:	Unknown
Flag:	Yes	Flag1:	No
LUR Filed:	Not reported	Release Detection:	0
GPS Confirmed:	5	Cleanup:	Not reported
Current Status:	File Located in House	RBCA GW:	Not reported
PETOPT:	3	RPL:	False
CD Num:	Not reported	Reel Num:	Not reported
RPOW:	False	RPOP:	False
Error Flag:	0		
Error Code:	N	Valid:	True

Last Modified:	02/20/92
Incident Phase:	**Follow Up**
NOV Issued:	11/7/1991
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

Comments: 9/13/2004 - Consultant called in to get info about what needed to happen for NFA; I checked file cabinet and there was no file for this site; -MAF

IMD:

Region:	RAL
Facility ID:	7057
Date Occurred:	10/3/1991
Submit Date:	2/7/2001
GW Contam:	Yes, Groundwater Contamination has been detected
Soil Contam:	Not reported
Incident Desc:	Not reported
Operator:	INDUSTRIES, SPANCO
Contact Phone:	Not reported
Owner Company:	Not reported
Operator Address:	1005 BOON TRAIL RD.
Operator City:	SANFORD
Oper City,St,Zip:	SANFORD
Ownership:	Military
Operation:	Agricultural
Material:	Not reported
Qty Lost 1:	Not reported
Qty Recovered 1:	Not reported
Source:	Unknown
Type:	Other inorganics
Location:	Not reported
Setting:	Not reported
Risk Site:	Not reported
Site Priority:	75
Priority Code:	E
Priority Update:	Not reported
Dem Contact:	ERIC RICE
Wells Affected:	No
Num Affected:	0
Wells Contam:	Not reported
Sampled By:	Not reported

SPANCO INDUSTRIES (Continued) **S103130980**

Samples Include:	Not reported
7.5 Min Quad:	Not reported
5 Min Quad:	Not reported
Latitude:	35.515277
Longitude:	-79.213888
Latitude Number:	Not reported
Longitude Number:	Not reported
Latitude Decimal:	Not reported
Longitude Decimal:	Not reported
GPS:	EST
Agency:	DWQ
Facility ID:	7057
Last Modified:	2/7/2001
Incident Phase:	AS
NOV Issued:	11/7/1991
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Sighned:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

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5 **COX RESIDENCE, BILLY (FORMER)** **LUST** **S102869043**
WSW **508 NIXON DRIVE** **IMD** **N/A**
1/4-1/2 **SANFORD, NC**
2337 ft.

Relative:
Higher

Actual:
355 ft.

LUST:

Facility ID:	N/A		
Incident Number:	17733	UST Number:	RA-2771
Lat/Long:	35 18 15.3 79 7 33.3	Lat/Long Decimal:	35.304259000000002 79.125932000000006
Testlat:	Not reported		
Regional Officer Project Mgr:	MAF		
Region:	Raleigh		
Company:	Not reported		
Contact Person:	BILLY & SUSAN COX		
Telephone:	617-479-7950		
RP Address:	18 HILL TERRACE		
RP City,St,Zip:	HANSCOM AFB, MA 01731-		
RP County:	Not reported		
Comm / Non-comm UST Site:	NON COMMERCIAL		
Risk Classification:	H		
Risk Class Based On Review:	L		
Corrective Action Plan Type:	Not reported		
Level Of Soil Cleanup Achieved:	Soil to Groundwater		
Tank Regulated Status:	Non Regulated		
Contamination Type:	Soil		
Source Type:	Leak-underground	Product Type:	PETROLEUM
Date Reported:	4/16/1997	Date Occur:	12/3/1996
NOV Issue Date:	Not reported	NORR Issue Date:	12/14/1998
Site Priority:	100B	Phase Of LSA Req:	Not reported
Site Risk Reason:	Not reported	Land Use:	Not reported
Closure Request:	Not reported	# Of Supply Wells:	0
Close Out:	9/23/2004		

COX RESIDENCE, BILLY (FORMER) (Continued) **S102869043**

MTBE:	No	MTBE1:	No
Flag:	Yes	Flag1:	No
LUR Filed:	Not reported	Release Detection:	0
GPS Confirmed:	3	Cleanup:	Not reported
Current Status:	File Located in House	RBCA GW:	Not reported
PETOPT:	4	RPL:	False
CD Num:	Not reported	Reel Num:	Not reported
RPOW:	False	RPOP:	False
Error Flag:	0		
Error Code:	N	Valid:	True

PIRF:

Facility Id:	17733
Date Occurred:	12/3/1996
Date Reported:	5/29/1997
Description Of Incident:	HEATING OIL UST REMOVED; SOIL CONTAMINATION FOUND
Owner/Operator:	BILLY & SUSAN COX
Ownership:	4
Operation Type:	3
Type:	4
Location:	7
Site Priority:	100B
Priority Update:	4/16/1998
Wells Affected Y/N:	Not reported
Samples Include:	0
7#5 Minute Quad:	Not reported
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Min Soil
Err Type:	Not reported
Ust Number:	Not reported
Last Modified:	01/08/97
Incident Phase:	**Closed Out**
NOV Issued:	6/6/1997
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

Comments: 06/06/97 - NOV Issued. - CED ////
RRA
RANKING: not appropriate site is Low Risk (9/22/2004)9/22/2004 - Incident File Review - - - CLOSURE REPORT (280 gall heating oil UST removed on 1/3/1996; Soil Sample #1 was collected 1' below bottom/midline of UST <bdl> & SS#2 composite <18606 ppm 3550>;) NORR issued 12/14/1998 from UST requesting add'l work (SCR/LSA); Response to NORR shows same sample results submitted indicating < 10 ppm; REGULATORY ANALYSIS - - - since incident would have been closed when < 10 ppm then issuing NFA; -MAF ////09/23/04 - NFA Issued. - CED ////

IMD:

COX RESIDENCE, BILLY (FORMER) (Continued) **S102869043**

Region:	RAL
Facility ID:	17733
Date Occurred:	12/3/1996
Submit Date:	5/29/1997
GW Contam:	No Groundwater Contamination detected
Soil Contam:	Yes
Incident Desc:	HEATING OIL UST REMOVED; SOIL CONTAMINATION FOUND
Operator:	BILLY & SUSAN COX
Contact Phone:	617-479-7950
Owner Company:	Not reported
Operator Address:	18 HILL TERRACE
Operator City:	HANSCOM AFB
Oper City,St,Zip:	HANSCOM AFB, MA 01731-
Ownership:	Private
Operation:	Residential
Material:	HEATING OIL
Qty Lost 1:	Not reported
Qty Recovered 1:	Not reported
Source:	Leak-underground
Type:	Gasoline/diesel
Location:	Residence
Setting:	Residential
Risk Site:	H
Site Priority:	100B
Priority Code:	H
Priority Update:	4/16/1998
Dem Contact:	MAF
Wells Affected:	Not reported
Num Affected:	0
Wells Contam:	Not reported
Sampled By:	Not reported
Samples Include:	Not reported
7.5 Min Quad:	Not reported
5 Min Quad:	Not reported
Latitude:	35.5121
Longitude:	-79.2211
Latitude Number:	353042
Longitude Number:	791259
Latitude Decimal:	35.5116666666667
Longitude Decimal:	79.2163888888889
GPS:	3
Agency:	DWM
Facility ID:	17733
Last Modified:	1/8/1997
Incident Phase:	Closed Out
NOV Issued:	6/6/1997
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Sighned:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANFORD	U003561999	RICHMARHS	ROUTE 1	27330	UST
SANFORD	U003562364	THOMAS AND THOMAS FARMS	ROUTE 14, BOX 988	27330	UST
SANFORD	U001439164	EASTERN DECOR INC	HWY 15-501 NORTHVIEW	27330	UST
SANFORD	S102328547	CAROLINA BY PRODUCTS	HWY 15-501		LUST, IMD
SANFORD	U003134140	GARNER LOGGING INC	RTE 3 BOX 169	27330	UST
SANFORD	U003134173	JUNIOR GARNER LOGGING	ROUTE 3	27330	UST
SANFORD	1003868259	PFIZER INC	RTE 42 COX MILL RD	27330	CERC-NFRAP
SANFORD	U001189128	REDHILL CONVENIENT STORE	HIGHWAY 42	27330	UST
SANFORD	1004744537	ROBERTS WHITIN CO PLT #1	HWY 421 N	27330	RCRA-SQG, FINDS
SANFORD	U001434433	COUNTRY CUBBARD 9	HWY 421 NORTH	27330	UST
SANFORD	U001436595	TAYLOR-RAMSEY CORP.	HWY 421	27330	UST
SANFORD	S105485765	SANFORD DUMP	HWY 421 4 MI NW OF SANFORD, LF		OLI
SANFORD	1004744827	CESCO OF VIRGINIA INC	HWY 78 & TRAMWAY RD	27330	RCRA-SQG, FINDS
SANFORD	U001197348	WHITE SWANS TRADING POST	3819 HIGHWAY 87 SOUTH	27330	UST, LUST TRUST
SANFORD	U001434225	PEPSI COLA OF SANFORD	HWY 87 SOUTH	27330	UST
SANFORD	U001436670	CAROLINA TRACE	HIGHWAY 87 SOUTH	27330	LUST, UST, IMD
SANFORD	U001436835	HAIR AFFAIR	HIGHWAY 87	27330	UST
SANFORD	S105765137	PEPSI COLA FACILITY 0-001302	HWY 87 SOUTH		LUST, IMD
SANFORD	S107998505	SETTLE-SHONTZ LLC SITE	2614 BOONE TRAIL RD (HWY 421)		LUST, IMD
SANFORD	U001438466	PEARSON TEXTILES. INC.	P.O. BOX 1289 / HIGHWAY 78 WES	27330	UST
SANFORD	S108631659	PFIZER INC/COTY DIVISION	COX MILL RD / HWY 42 E		SHWS
SANFORD	S105895448	K-MART #7254	2515 HORNER BLVD.	27330	LUST, IMD
SANFORD	S101573018	LEE CO. COURTHOUSE & JAIL	HORNER BLVD. / ELM ST.		LUST, IMD
SANFORD	S105765136	SANFORD HONDA	SOUTH HORNER BLVD		LUST, IMD
SANFORD	S104157342	KELLY PROPERTY (NED) FORMER	US HWY 1		LUST, IMD
SANFORD	S106349519	AMERICAN MATERIAL	US HWY 1 SOUTH NEAR, MILEPOST		IMD
SANFORD	S103717198	VALUE-MART	SWAN STATION RD / HWY 87		LUST, IMD
SANFORD	S103130530	VALUE-MART	SWAN STATION (SR1224)/HWY 87		LUST, IMD
SANFORD	S105164054	WASTE MAN. - LEE CO.TRANSFER STATI	272-A WILKINS DR.		SWF/LF, HIST LF

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/18/2007
Date Data Arrived at EDR: 08/03/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/31/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 08/09/2007
Date Data Arrived at EDR: 09/05/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 36

Source: EPA
Telephone: N/A
Last EDR Contact: 08/31/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 43

Source: EPA
Telephone: N/A
Last EDR Contact: 08/29/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/23/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 70

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 12/06/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/21/2007
Date Data Arrived at EDR: 07/23/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 37

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 12/06/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/26/2007
Date Data Arrived at EDR: 08/08/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/03/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006
Date Data Arrived at EDR: 06/28/2006
Date Made Active in Reports: 08/23/2006
Number of Days to Update: 56

Source: EPA
Telephone: (404) 562-8651
Last EDR Contact: 10/16/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 01/24/2007
Date Made Active in Reports: 03/12/2007
Number of Days to Update: 47

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 10/19/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 07/02/2007
Date Data Arrived at EDR: 07/18/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 62

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 10/16/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/16/2007
Date Data Arrived at EDR: 08/03/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 11/16/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/16/2007
Date Data Arrived at EDR: 08/03/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 11/16/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 11/09/2007
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 08/31/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 41

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 06/20/2007
Date Data Arrived at EDR: 07/09/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 51

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 04/13/2007
Date Data Arrived at EDR: 07/16/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 44

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/21/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/08/2007
Date Data Arrived at EDR: 07/03/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 57

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 11/08/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/08/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 82

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 69

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 12/18/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 11/14/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/06/2007
Date Data Arrived at EDR: 07/20/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 60

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 07/06/2007
Date Data Arrived at EDR: 07/20/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 60

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/13/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 45

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/15/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Annually

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 12/10/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 08/14/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 43

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/29/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Varies

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/27/2007
Date Data Arrived at EDR: 08/13/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 59

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/15/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Quarterly

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 07/25/2007
Date Data Arrived at EDR: 07/31/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 72

Source: EPA, Region 9
Telephone: 415-972-3336
Last EDR Contact: 09/24/2007
Next Scheduled EDR Contact: 12/24/2007
Data Release Frequency: Varies

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 01/08/2007
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 3

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 10/02/2007
Next Scheduled EDR Contact: 12/24/2007
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/31/2007
Date Data Arrived at EDR: 08/01/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 28

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/31/2007
Next Scheduled EDR Contact: 01/28/2008
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 03/08/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 04/12/2007
Date Data Arrived at EDR: 06/08/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 08/09/2007
Next Scheduled EDR Contact: 11/05/2007
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/09/2007
Date Data Arrived at EDR: 07/24/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 56

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/09/2007
Date Data Arrived at EDR: 06/28/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 62

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/26/2007
Next Scheduled EDR Contact: 12/24/2007
Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/19/2007
Date Data Arrived at EDR: 07/25/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 55

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 12/03/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/06/2007
Date Made Active in Reports: 04/13/2007
Number of Days to Update: 38

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Biennially

PWS: Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000
Date Data Arrived at EDR: 04/27/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: EPA
Telephone: N/A
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: N/A

USGS WATER WELLS: National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005
Date Data Arrived at EDR: 03/25/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: USGS
Telephone: N/A
Last EDR Contact: 03/25/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

STATE AND LOCAL RECORDS

SHWS: Inactive Hazardous Sites Inventory

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/12/2007
Date Data Arrived at EDR: 07/13/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 53

Source: Department of Environment, Health and Natural Resources
Telephone: 919-733-2801
Last EDR Contact: 10/10/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Quarterly

IMD: Incident Management Database

Groundwater and/or soil contamination incidents

Date of Government Version: 07/21/2006
Date Data Arrived at EDR: 08/01/2006
Date Made Active in Reports: 08/23/2006
Number of Days to Update: 22

Source: Department of Environment and Natural Resources
Telephone: 919-733-3221
Last EDR Contact: 11/09/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Quarterly

HSDS: Hazardous Substance Disposal Site

Locations of uncontrolled and unregulated hazardous waste sites. The file includes sites on the National Priority List as well as those on the state priority list.

Date of Government Version: 04/06/2006
Date Data Arrived at EDR: 02/28/2007
Date Made Active in Reports: 04/13/2007
Number of Days to Update: 44

Source: North Carolina Center for Geographic Information and Analysis
Telephone: 919-733-2090
Last EDR Contact: 11/29/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Biennially

SWF/LF: List of Solid Waste Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 07/24/2007
Date Data Arrived at EDR: 07/24/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 42

Source: Department of Environment and Natural Resources
Telephone: 919-733-0692
Last EDR Contact: 10/25/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Semi-Annually

OLI: Old Landfill Inventory

Old landfill inventory location information. (Does not include no further action sites and other agency lead sites).

Date of Government Version: 06/14/2007
Date Data Arrived at EDR: 08/27/2007
Date Made Active in Reports: 10/08/2007
Number of Days to Update: 42

Source: Department of Environment & Natural Resources
Telephone: 919-733-4996
Last EDR Contact: 10/24/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST LF: Solid Waste Facility Listing
A listing of solid waste facilities.

Date of Government Version: 11/06/2006
Date Data Arrived at EDR: 02/13/2007
Date Made Active in Reports: 03/02/2007
Number of Days to Update: 17

Source: Department of Environment & Natural Resources
Telephone: 919-733-0692
Last EDR Contact: 10/19/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Quarterly

LUST: Regional UST Database
This database contains information obtained from the Regional Offices. It provides a more detailed explanation of current and historic activity for individual sites, as well as what was previously found in the Incident Management Database. Sites in this database with Incident Numbers are considered LUSTs.

Date of Government Version: 08/31/2007
Date Data Arrived at EDR: 09/06/2007
Date Made Active in Reports: 10/08/2007
Number of Days to Update: 32

Source: Department of Environment and Natural Resources
Telephone: 919-733-1308
Last EDR Contact: 12/06/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

LUST TRUST: State Trust Fund Database
This database contains information about claims against the State Trust Funds for reimbursements for expenses incurred while remediating Leaking USTs.

Date of Government Version: 08/03/2007
Date Data Arrived at EDR: 08/08/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 27

Source: Department of Environment and Natural Resources
Telephone: 919-733-1315
Last EDR Contact: 11/07/2007
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Semi-Annually

UST: Petroleum Underground Storage Tank Database
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 08/31/2007
Date Data Arrived at EDR: 09/06/2007
Date Made Active in Reports: 10/12/2007
Number of Days to Update: 36

Source: Department of Environment and Natural Resources
Telephone: 919-733-1308
Last EDR Contact: 12/07/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

AST: AST Database
Facilities with aboveground storage tanks that have a capacity greater than 21,000 gallons.

Date of Government Version: 07/17/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 09/10/2007
Number of Days to Update: 12

Source: Department of Environment and Natural Resources
Telephone: 919-715-6183
Last EDR Contact: 10/26/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Semi-Annually

INST CONTROL: No Further Action Sites With Land Use Restrictions Monitoring
A land use restricted site is a property where there are limits or requirements on future use of the property due to varying levels of cleanup possible, practical, or necessary at the site.

Date of Government Version: 07/12/2007
Date Data Arrived at EDR: 07/13/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 53

Source: Department of Environment, Health and Natural Resources
Telephone: 919-733-2801
Last EDR Contact: 10/10/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Quarterly

VCP: Responsible Party Voluntary Action Sites
Responsible Party Voluntary Action site locations.

Date of Government Version: 07/12/2007
Date Data Arrived at EDR: 07/13/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 53
Source: Department of Environment and Natural Resources
Telephone: 919-733-4996
Last EDR Contact: 10/10/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Semi-Annually

DRYCLEANERS: Drycleaning Sites
Potential and known drycleaning sites, active and abandoned, that the Drycleaning Solvent Cleanup Program has knowledge of and entered into this database.

Date of Government Version: 06/25/2007
Date Data Arrived at EDR: 07/18/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 48
Source: Department of Environment & Natural Resources
Telephone: 919-508-8400
Last EDR Contact: 10/16/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Varies

BROWNFIELDS: Brownfields Projects Inventory
A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a brownfield agreement for cleanup and liabitliy control.

Date of Government Version: 05/10/2007
Date Data Arrived at EDR: 08/27/2007
Date Made Active in Reports: 10/08/2007
Number of Days to Update: 42
Source: Department of Environment and Natural Resources
Telephone: 919-733-4996
Last EDR Contact: 10/31/2007
Next Scheduled EDR Contact: 01/28/2008
Data Release Frequency: Varies

NPDES: NPDES Facility Location Listing
General information regarding NPDES(National Pollutant Discharge Elimination System) permits.

Date of Government Version: 08/28/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 10/08/2007
Number of Days to Update: 40
Source: Department of Environment & Natural Resources
Telephone: 919-733-7015
Last EDR Contact: 12/10/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34
Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 11/09/2007
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 09/07/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 34
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005
Date Data Arrived at EDR: 01/21/2005
Date Made Active in Reports: 02/28/2005
Number of Days to Update: 38

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/05/2007
Date Data Arrived at EDR: 10/02/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 9

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 09/12/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 27

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/11/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004
Date Data Arrived at EDR: 12/29/2004
Date Made Active in Reports: 02/04/2005
Number of Days to Update: 37

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 09/11/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 27

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 09/12/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 27

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 09/07/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 34

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 08/31/2007
Date Data Arrived at EDR: 08/31/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 41

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 09/05/2007
Date Data Arrived at EDR: 10/02/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 9

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

FEDERAL RECORDS

PUBLIC SCHOOLS: Public Schools

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/13/2004
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education statistics
Telephone: 202-502-7300
Last EDR Contact: 10/10/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: N/A

MEDICAL CENTERS: Provider of Services Listing

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health & Human Services.

Date of Government Version: 06/01/1998
Date Data Arrived at EDR: 11/10/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
Last EDR Contact: 12/19/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

NURSING HOMES: Directory of Nursing Homes

Information on Medicare and Medicaid certified nursing homes in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/11/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: N/A
Telephone: 800-568-3282
Last EDR Contact: 12/19/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

HOSPITALS: AHA Hospital Guide

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/19/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: American Hospital Association
Telephone: 800-242-2626
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

PRIVATE SCHOOLS: Private Schools of the United States

The National Center for Education Statistics' primary database on private school locations in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/07/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education Statistics
Telephone: 202-502-7300
Last EDR Contact: 12/19/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

COLLEGES: Integrated Postsecondary Education Data

The National Center for Education Statistics' primary database on integrated postsecondary education in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/12/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education Statistics
Telephone: 202-502-7300
Last EDR Contact: 12/19/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 06/15/2007
Date Made Active in Reports: 08/20/2007
Number of Days to Update: 66

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 04/01/2007
Date Data Arrived at EDR: 04/05/2007
Date Made Active in Reports: 05/08/2007
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 11/07/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 08/30/2007
Date Made Active in Reports: 09/21/2007
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/29/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 08/23/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/10/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 04/09/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 15

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 06/08/2007
Number of Days to Update: 42

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 10/09/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facility List
Source: Department of Health & Human Services
Telephone: 919-662-4499

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Department of Environment & Natural Resources
Telephone: 919-733-2090

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

TRION INC
101 MCNEILL ROAD
SANFORD, NC 27330

TARGET PROPERTY COORDINATES

Latitude (North):	35.51315 - 35° 30' 47.3''
Longitude (West):	79.21348 - 79° 12' 48.5''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	662011.1
UTM Y (Meters):	3931220.2
Elevation:	276 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	35079-E2 COLON, NC
Most Recent Revision:	1981
South Map:	35079-D2 SANFORD, NC
Most Recent Revision:	1981

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

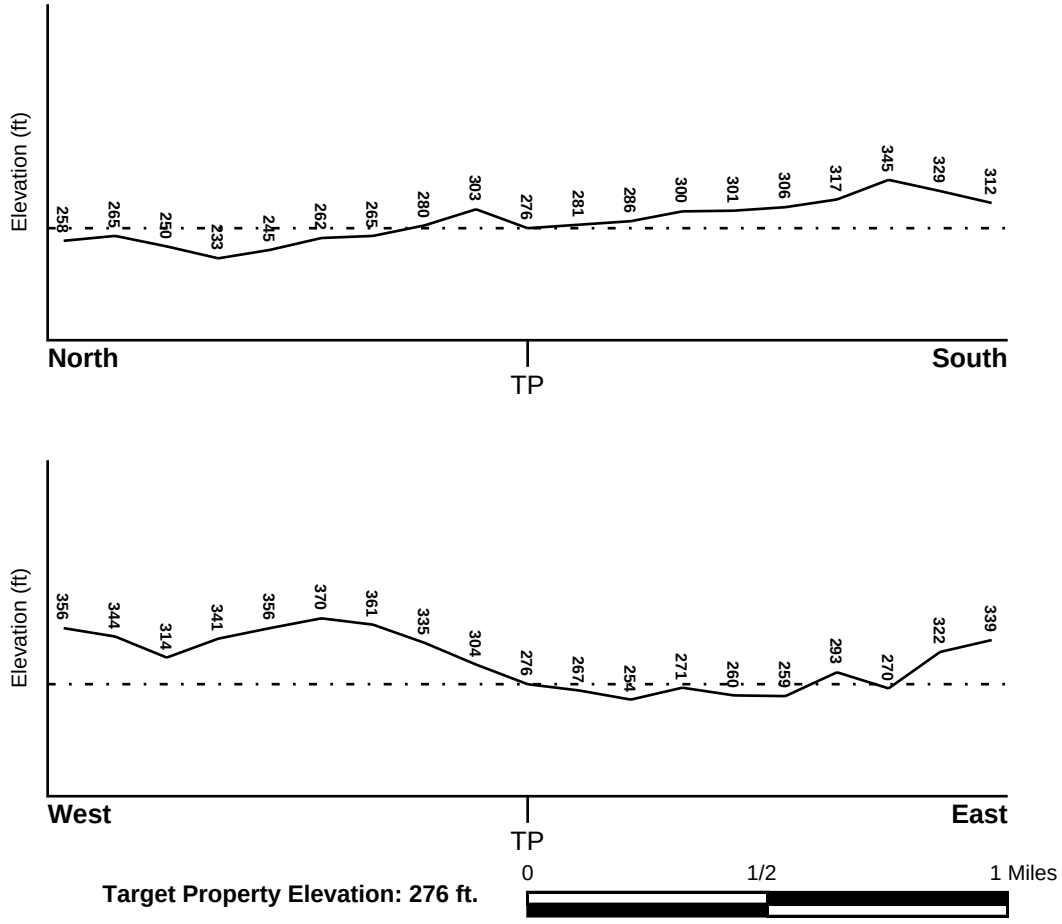
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
LEE, NC	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
COLON	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Mesozoic
System:	Triassic
Series:	Triassic
Code:	Tr *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	MAYODAN
Soil Surface Texture:	sandy loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	12 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 6.00 Min: 4.50
2	12 inches	18 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
3	18 inches	47 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
4	47 inches	60 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
fine sandy loam
clay loam
channery - silt loam
loam

Surficial Soil Types: silt loam
fine sandy loam
clay loam
channery - silt loam
loam

Shallow Soil Types: loam
sandy clay loam
clay
very channery - silt loam
silt loam

Deeper Soil Types: unweathered bedrock
weathered bedrock
loamy sand

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

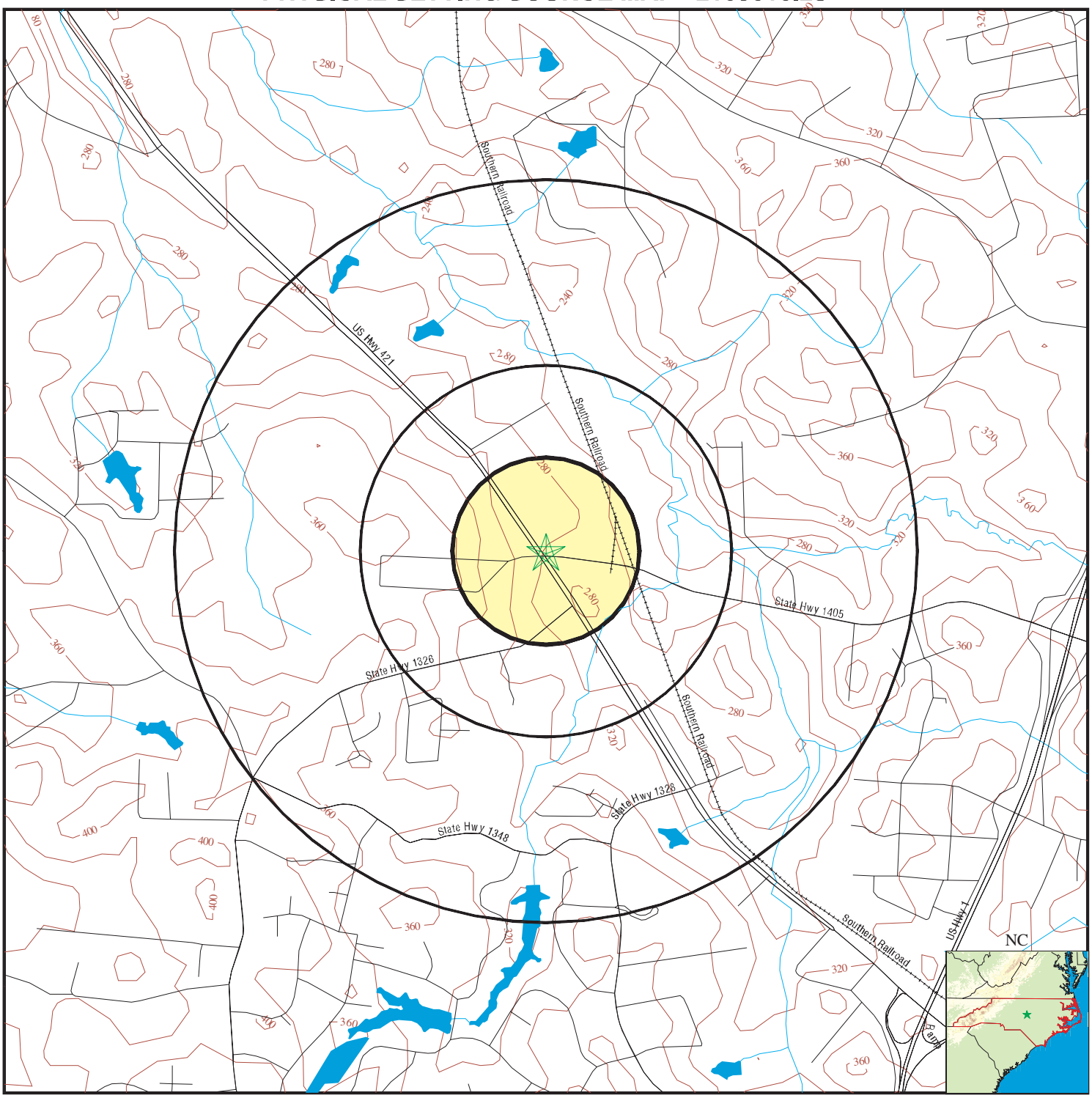
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 2105616.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- Wildlife Areas
- Natural Areas
- Rare & Endangered Species

SITE NAME: Trion Inc	CLIENT: URS Corporation
ADDRESS: 101 McNeill Road Sanford NC 27330	CONTACT: Michael Chang
LAT/LONG: 35.5132 / 79.2135	INQUIRY #: 2105616.2s DATE: December 20, 2007 6:18 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: NC Radon

Radon Test Results

County	Result Type	Total Sites	Avg pCi/L	Range pCi/L	Result Type
LEE	Statistical	5	0.54	-0.40-1.20	Non-Statistical
LEE	135	1.19	0.00-6.00		

Federal EPA Radon Zone for LEE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 27330

Number of sites tested: 6

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.600 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Department of Environment & Natural Resources
Telephone: 919-733-2090

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

North Carolina Public Water Supply Wells
Source: Department of Environmental Health
Telephone: 919-715-3243

OTHER STATE DATABASE INFORMATION

NC Natural Areas: Significant Natural Heritage Areas
Source: Center for Geographic Information and Analysis
Telephone: 919-733-2090
A polygon converage identifying sites (terrestrial or aquatic that have particular biodiversity significance. A site's significance may be due to the presenceof rare species, rare or hight quality natural communities, or other important ecological features.

NC Game Lands: Wildlife Resources Commission Game Lands
Source: Center for Geographic Information and Analysis
Telephone: 919-733-2090
All publicly owned game lands managed by the North Carolina Wildlife Resources Commission and as listed in Hunting and Fishing Maps.

NC Natural Heritage Sites: Natural Heritage Element Occurrence Sites
Source: Center for Geographic Information and Analysis
Telephone: 919-733-2090
A point coverage identifying locations of rare and endangered species, occurrences of exemplary or unique natural ecosystems (terrestrial or aquatic), and special animal habitats (e.g., colonial waterbird nesting sites).

RADON

State Database: NC Radon
Source: Department of Environment & Natural Resources
Telephone: 919-733-4984
Radon Statistical and Non Statiscal Data

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

STREET AND ADDRESS INFORMATION

Appendix B
Historical Research Documents

The EDR Aerial Photo Decade Package

Trion Inc
101 McNeill Road
Sanford, NC 27330

Inquiry Number: 2105616.5

December 21, 2007

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Date EDR Searched Historical Sources:

Aerial Photography December 21, 2007

Target Property:

101 McNeill Road

Sanford, NC 27330

Year	***Scale***	***Details***	***Source***
1973	Aerial Photograph. Scale: 1"=1000'	Panel #: 2435079-E2/Flight Date: February 24, 1973	EDR
1983	Aerial Photograph. Scale: 1"=1000'	Panel #: 2435079-E2/Flight Date: April 12, 1983	EDR
1993	Aerial Photograph. Scale: 1"=750'	Panel #: 2435079-E2/Flight Date: March 01, 1993	EDR

INQUIRY #: 2105616.5

YEAR: 1973

= 1000'

N


INQUIRY #: 2105616.5
YEAR: 1983
= 1000'
N


INQUIRY #: 2105616.5
YEAR: 1993
= 750'
N

The EDR-City Directory
Abstract

Trion Inc
101 McNeill Road
Sanford, NC 27330

Inquiry Number: 2105616.6

Wednesday, December 26, 2007

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

SUMMARY

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1964 through 2007. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

Date EDR Searched Historical Sources: December 26, 2007

Target Property:
101 McNeill Road
Sanford, NC 27330

Year	Uses	Source
1964	Street Not Listed in Research Source	Hill's City Directory
1970	Street Not Listed in Research Source	Hill's City Directory
1976	Address Not Listed in Research Source	Hill's City Directory
1982	Address Not Listed in Research Source	Hill's City Directory
1987	Trion Inc	Polk's City Directory
1992	Trion Inc	Polk's City Directory
1997	Trion Inc	Polk's City Directory
2002	Trion Inc	Polk's City Directory
2007	Herrmidifier	Polk's City Directory
	Trion Inc	Polk's City Directory

Adjoining Properties

SURROUNDING

Multiple Addresses
Sanford, NC 27330

Year	Uses	Source
1964	Street Not Listed in Research Source	Hill's City Directory
1970	**** MC NEILL ROAD ****	Hill's City Directory
	Street not listed in research source	Hill's City Directory
	**** MC DONALD RD ****	Hill's City Directory
	Street not listed in research source	Hill's City Directory
1976	**** MC NEILL ROAD ****	Hill's City Directory
	Address not listed in research source(106)	Hill's City Directory
	Address not listed in research source (107)	Hill's City Directory

Year	Uses	Source
1976	Address not listed in research source (109)	Hill's City Directory
	No address listings prior to 384 McNeill Rd	Hill's City Directory
	**** MC DONALD RD ****	Hill's City Directory
	Street not listed in research source	Hill's City Directory
1982	**** MC NEILL ROAD ****	Hill's City Directory
	Address not listed in research source(106)	Hill's City Directory
	Address not listed in research source (107)	Hill's City Directory
	Address not listed in research source (109)	Hill's City Directory
	No address listings prior to 384 McNeill Rd	Hill's City Directory
	**** MC DONALD RD ****	Hill's City Directory
	Street not listed in research source	Hill's City Directory
1987	**** MC NEILL ROAD ****	Polk's City Directory
	Address not listed in research source(106)	Polk's City Directory
	Address not listed in research source (107)	Polk's City Directory
	Address not listed in research source (109)	Polk's City Directory
	No address listings prior to the Target Property	Polk's City Directory
	**** MC DONALD RD ****	Polk's City Directory
	Street not listed in research source	Polk's City Directory
1992	**** MC NEILL ROAD ****	Polk's City Directory
	Address not listed in research source(106)	Polk's City Directory
	Address not listed in research source (107)	Polk's City Directory
	Robert Whitin Co (109)	Polk's City Directory
	No address listings prior to the Target Property	Polk's City Directory
	**** MC DONALD RD ****	Polk's City Directory

Year	Uses	Source
1992	Street not listed in research source	Polk's City Directory
1997	**** MC NEILL ROAD ****	Polk's City Directory
	Address not listed in research source(106)	Polk's City Directory
	Address not listed in research source (107)	Polk's City Directory
	Robert Whitin Co (109)	Polk's City Directory
	Securall Inc (109)	Polk's City Directory
	No address listings prior to the Target Property	Polk's City Directory
	**** MC DONALD RD ****	Polk's City Directory
	Street not listed in research source	Polk's City Directory
2002	**** MC NEILL ROAD ****	Polk's City Directory
	Residence (106)	Polk's City Directory
	Residence (107)	Polk's City Directory
	Robert Whitin Co (109)	Polk's City Directory
	Securall Inc (109)	Polk's City Directory
	No address listings prior to the Target Property	Polk's City Directory
	**** MC DONALD RD ****	Polk's City Directory
	Residence (688)	Polk's City Directory
2007	**** MC NEILL ROAD ****	Polk's City Directory
	Residence (106)	Polk's City Directory
	Residence (107)	Polk's City Directory
	American Preformance Inc (109)	Polk's City Directory
	Mart Corp (109)	Polk's City Directory
	Phoenix Grill Co (109)	Polk's City Directory
	Securall Inc (109)	Polk's City Directory

Year	Uses	Source
2007	No address listings prior to the Target Property	Polk's City Directory
	**** MC DONALD RD ******	Polk's City Directory
	Residence (688)	Polk's City Directory

The EDR Environmental Lien Search Report

TRION INC
101 MCNEILL ROAD
SANFORD, NORTH CAROLINA

Wednesday, January 2, 2008

Project Number: L07-10943

The Standard In Environmental Risk Management Information

440 Wheelers Farm Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802

ENVIRONMENTAL LIEN REPORT

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied property information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' office, registries of deed, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved and description); and
- provide a copy of the deed or cite documents reviewed;

Thank you for your business
Please contact EDR at 1-800-352-0050
with any questions or comments

ENVIRONMENTAL LIEN REPORT

The EDR Environmental Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

TARGET PROPERTY INFORMATION

ADDRESS

Trion Inc
101 McNeill Road
Sanford, North Carolina

RESEARCH SOURCE

Source: Lee County Assessor
Lee County Register of Deeds

DEED INFORMATION

Type of Instrument: General Warranty Deed

Title is vested in: Trion, Inc., a corporation

Title received from: White Consolidated Industries, Inc., a corporation

Deed Dated: 06/20/1984
Deed Recorded: 06/22/1984
Book: 356
Page: 698

LEGAL DESCRIPTION

A parcel of land beginning at a concrete monument, said stake being in the Northern right-of-way line of McNeill Road, also identified as Secondary Road 1405, at that point where said right-of-way intersects with the Eastern right-of-way line of U. S. 421; thence, with the Northern right-of-way line of McNeill Road (SR 1405) South 82 degrees 07 minutes 54 seconds East 361.58 feet to an iron pipe; thence North 10 degrees 40 minutes 10 seconds East 220.69 feet to a point, said point being identified by a P. K. Nail; thence North 13 degrees 31 minutes 35 seconds East 141.58 feet to an iron stake; thence North 35 degrees 39 minutes 10 seconds East 62.66 feet to an iron stake, said stake set at the edge of the pavement of the Whitin-Roberts driveway; thence North 50 degrees 03 minutes 41 seconds East 229.57 feet to an iron stake; thence North 26 degrees 37 minutes 28 seconds West 102.80 feet to an iron stake; thence North 55 degrees 43 minutes 21 seconds East 21.03 feet to a P.K. nail in the pavement; thence North 32 degrees 43 minutes 12 seconds West 374.56 feet to a point, said point being identified by a P.K. nail in pavement; thence North 34 degrees 09 minutes 29 seconds West 249.92 feet to an iron pipe; thence North 55 degrees 54 minutes 35 seconds East 37.02 feet to an iron pipe; thence North 34 degrees 11 minutes 53 seconds West 425.94 feet to an iron pipe; thence South 55 degrees 43 minutes 59 seconds West 677.83 feet to an iron pipe; thence South 55 degrees 43 minutes 59 seconds West 219.84 feet to an iron pipe, said iron pipe being located in the Eastern right-of-way line of U. S. 421; thence South 33 degrees 57 minutes 03 seconds East 43.89 feet with the Eastern right-of-way line of U. S. 421 to a concrete monument identifying said right-of-way line; thence, with said right-of-way, South 34 degrees 12 minutes 46 seconds East 1.161.12 feet to a concrete monument, said concrete monument being the point of beginning, of according to the map or plat thereof, as filed of record in a plat or plan entitled "Land Survey Whitin-Roberts Company" and dated 11/23/1983, Lee County, State of North Carolina

ENVIRONMENTAL LIEN REPORT

Assessor's Parcel Number(s): 963462435800

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found ☐ Not Found ☒

0356
0698

25.00

LEE COUNTY 053804 STATE OF NORTH CAROLINA JUN22'84 P.B. 10673 Real Estate Excise Tax 900.00

LEE COUNTY 053805 STATE OF NORTH CAROLINA JUN22'84 P.B. 10673 Real Estate Excise Tax 900.00

Excise Tax

BOOK 356 PAGE 698

NORTH CAROLINA, LEE COUNTY
Presented for registration on the 22 day
of June 1984 at 4:50 P M.
recorded in Book ..... page .....
Pattie W. McGilvary, Register of Deeds

Recording Time, Book and Page

Tax Lot No. ..... Parcel Identifier No. .....
Verified by ..... County on the ..... day of ....., 19.....
by .....

LEE COUNTY 053212 STATE OF NORTH CAROLINA JUN22'84 P.B. 10673 Real Estate Excise Tax 650.00

Mail after recording to Trion, Inc., P. O. Box 760, Sanford, N. C. 27330

This instrument was prepared by Ronald L. Perkinson, P. O. Box 1320, Sanford, N. C. 27330

Brief description for the Index: 25.170 Acres, West Sanford Tp.

NORTH CAROLINA GENERAL WARRANTY DEED

THIS DEED made this 20 day of June, 19 84, by and between

GRANTOR	GRANTEE
WHITE CONSOLIDATED INDUSTRIES, INC., a corporation 11770 Berea Road Cleveland, Ohio 44111	TRION, INC., a corporation P. O. Box 760 Sanford, North Carolina 27330

Enter in appropriate block for each party: name, address, and, if appropriate, character of entity, e.g. corporation or partnership.

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in the City of Sanford, West Sanford Township, Lee County, North Carolina and more particularly described as follows:

BEGINNING at a concrete monument, said stake being in the northern right-of-way line of McNeill Road, also identified as Secondary Road 1405, at that point where said right-of-way intersects with the eastern right-of-way line of U. S. 421; thence, with the northern right-of-way line of McNeill Road (SR 1405) S. 82 degrees 07 minutes 54 seconds East 361.58 feet to an iron pipe; thence North 10 degrees 40 minutes 10 seconds East 220.69 feet to a point, said point being identified by a P. K. Nail; thence North 13 degrees 31 minutes 35 seconds East 141.58 feet to an iron stake; thence North 35 degrees 39 minutes 10 seconds East 62.66 feet to an iron stake, said stake set at the edge of the pavement of the Whitin-Roberts driveway; thence North 50 degrees 03 minutes 41 seconds East 229.57 feet to an iron stake; thence North 26 degrees 37 minutes 28 seconds West 102.80 feet to an iron stake; thence North 55 degrees 43 minutes 21 seconds East 21.03 feet to a P.K. nail in the pavement; thence North 32 degrees 43 minutes 12 seconds West 374.56 feet to a point, said point being identified by a P.K. nail in pavement; thence North 34 degrees 09 minutes 29 seconds West 249.92 feet to an iron pipe; thence North 55 degrees 54 minutes 35 seconds East 37.02 feet to an iron pipe; thence North 34 degrees 11 minutes 53 seconds West 425.94 feet to an iron pipe; thence South 55 degrees 43 minutes 59 seconds West 677.83 feet to an iron pipe; thence South 55 degrees 43 minutes 59 seconds West 219.84 feet to an iron pipe, said iron pipe being located in the eastern right-of-way line of U. S. 421; thence South 33 degrees 57 minutes 03 seconds East 43.89 feet with the eastern right-of-way line of U. S. 421 to a concrete monument identifying said right-of-way line; thence, with said right of way, South 34 degrees 12 minutes 46 seconds East 1,161.12 feet to a concrete monument, said concrete monument being the point of BEGINNING, and being that property described on a survey entitled "Land Survey Whitin-Roberts Company", prepared by John D. Dixon, Jr. dated November 23, 1983, and including 25.170 acres according to said survey.

0356
0699

BOOK 356 PAGE 699

The property hereinabove described was acquired by Grantor by instrument recorded in .....

.....

A map showing the above described property is recorded in Plat Book ..... page .....

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever except for the exceptions hereinafter stated. Title to the property hereinabove described is subject to the following exceptions:

1. Easement granted to City of Sanford by instrument recorded in Book 351, page 831, Lee County Registry.
2. Easement granted to Carolina Power & Light Co by instruments recorded in Book 355, page 327; Book 104, page 439 and in Map Book 7, page 484, Lee Co. Reg.
3. Easement for right of way granted State Highway Commission by instrument recorded in Book 120, pages 614, 617 and 619, Lee Co. Reg.
4. Easement granted to Heins Telephone Company by instrument recorded in Book 122, page 11, Lee Co. Registry.

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal, or if corporate, has caused this instrument to be signed in its corporate name by its duly authorized officers and its seal to be hereunto affixed by authority of its Board of Directors, the day and year first above written.

WHITE CONSOLIDATED INDUSTRIES, INC. (Corporate Name)

By: W. D. Hunt

Vice President

ATTEST: Stanley R. Miller

Assistant Secretary (Corporate Seal)

USE BLACK INK ONLY

..... (SEAL)

..... (SEAL)

..... (SEAL)

..... (SEAL)

SEAL-STAMP

NORTH CAROLINA, ... County.

Use Black Ink

I, a Notary Public of the County and State aforesaid, certify that .....

..... Grantor,

personally appeared before me this day and acknowledged the execution of the foregoing instrument. Witness my hand and official stamp or seal, this ..... day of ....., 19.....

My commission expires: ..... Notary Public

~~NORTH CAROLINA~~, OHIO, CUYAHOGA County.

Use Black Ink

I, a Notary Public of the County and State aforesaid, certify that Stanley R. Miller, personally came before me this day and acknowledged that he is Assistant Secretary of White Consolidated Industries, Inc. a North Carolina corporation, and that by authority duly given and as the act of the corporation, the foregoing instrument was signed in its name by its Vice President, sealed with its corporate seal and attested by him as its Assistant Secretary. Witness my hand and official stamp or seal, this 20th day of June, 19 84.

ANNETTE M. KASNEKAW
Notary Public, State of Ohio
Recorded in Cuyahoga County
My Comm. Expires 11-25-88

My commission expires: Annette M. Kasnekaw Notary Public

The foregoing Certificate(s) of Annette M. Kasnekaw

.....

.....

is/are certified to be correct. This instrument and this certificate are duly registered at the date and time and in the Book and Page shown on the first page hereof.

Pattie W. McGilvary REGISTER OF DEEDS FOR Lee COUNTY

By ..... Deputy/Assistant - Register of Deeds

Certified Sanborn® Map Report

Sanborn® Library search results
Certification # 134F-43E2-BEFE

Trion Inc
101 McNeill Road
Sanford, NC 27330

Inquiry Number 2105616.3

December 20, 2007

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

Certified Sanborn® Map Report

12/20/07

Site Name:
Trion Inc
101 McNeill Road
Sanford, NC 27330

EDR Inquiry # 2105616.3

Client Name:
URS Corporation
6135 Park South Drive
Charlotte, NC 28210

Contact: Michael Chang

EDR® Environmental Data Resources Inc

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by URS Corporation were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Trion Inc
Address: 101 McNeill Road
City, State, Zip: Sanford, NC 27330
Cross Street:
P.O. # Bill to Gaithersburg
Project: NA
Certification # 134F-43E2-BEFE

Sanborn® Library search results
Certification # 134F-43E2-BEFE

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

Total Maps: 0

Limited Permission To Make Copies

URS Corporation (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

EDR Site Report™

SANFORD DUMP
HWY 421 4 MI NW OF SANFORD, LFT ON
SANFORD, NC

Inquiry Number:

December 27, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

TABLE OF CONTENTS

The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of over 4 million government records from more than 600 federal, state and local environmental databases. The report is divided into three sections:

Section 1: Facility Summary . . . . . Page 3

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

Section 2: Facility Detail Reports . . . . . Page 4

All available detailed information from databases where sites are identified.

Section 3: Databases Searched and Update Information. . . . . Page 5

Name, source, update dates, contact phone number and description of each of the databases searched for this report.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

SECTION 1: FACILITY SUMMARY

FACILITY AREA	FACILITY 1 **SANFORD DUMP** HWY 421 4 MI NW OF SANFORD, LFT ON SANFORD, NC EDR ID #S105485765
WASTE MANAGEMENT Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSDF)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
WASTE DISPOSAL Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
MULTIMEDIA Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	**YES - p4**
POTENTIAL SUPERFUND LIABILITY Facility has a list of potentially responsible parties PRP	NO
TOTAL (YES)	1

SECTION 2: FACILITY DETAIL REPORTS

MULTIMEDIA

Facility is listed in a county/local unique database

DATABASE: State/County (LOCAL)

SANFORD DUMP
HWY 421 4 MI NW OF SANFORD, LFT ON
SANFORD, NC
EDR ID #S105485765

NC OLI:

Facility ID:	NONCD0000390
Facility Addr 2:	Not reported
State Plane X:	Not reported
State Plane Y:	Not reported
Acres:	Not reported
Unable to Locate:	Not reported

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

Elapsed ASTM days: Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

WASTE MANAGEMENT

RCRA: Resource Conservation and Recovery Act Information
Source: EPA
Telephone: 800-424-9346
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/21/2007
Date of Next Scheduled Update: 02/18/2008

BRS: Biennial Reporting System
Source: EPA/NTIS
Telephone: 800-424-9346
The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005
Database Release Frequency: Biennially
Date of Last EDR Contact: 12/13/2007
Date of Next Scheduled Update: 03/10/2008

RAATS: RCRA Administrative Action Tracking System
Source: EPA
Telephone: 202-564-4104
RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Database Release Frequency: No Update Planned
Date of Last EDR Contact: 12/03/2007
Date of Next Scheduled Update: 03/03/2008

CORRACTS: Corrective Action Report
Source: EPA
Telephone: 800-424-9346
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/26/2007
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/03/2007
Date of Next Scheduled Update: 03/03/2008

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-566-0500
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 04/12/2007
Database Release Frequency: Annually
Date of Last EDR Contact: 08/09/2007
Date of Next Scheduled Update: 11/05/2007

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

MLTS: Material Licensing Tracking System
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/09/2007
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/01/2007
Date of Next Scheduled Update: 12/31/2007

NC AST: AST Database
Source: Department of Environment and Natural Resources
Telephone: 919-715-6183
Facilities with aboveground storage tanks that have a capacity greater than 21,000 gallons.

Date of Government Version: 07/17/2007
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 10/26/2007
Date of Next Scheduled Update: 01/14/2008

NC UST: Petroleum Underground Storage Tank Database
Source: Department of Environment and Natural Resources
Telephone: 919-733-1308
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 08/31/2007
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/21/2007
Date of Next Scheduled Update: 03/03/2008

NC LUST: Regional UST Database
Source: Department of Environment and Natural Resources
Telephone: 919-733-1308
This database contains information obtained from the Regional Offices. It provides a more detailed explanation of current and historic activity for individual sites, as well as what was previously found in the Incident Management Database. Sites in this database with Incident Numbers are considered LUSTs.

Date of Government Version: 08/31/2007
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/06/2007
Date of Next Scheduled Update: 03/03/2008

ERNS: Emergency Response Notification System
Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2006
Database Release Frequency: Annually
Date of Last EDR Contact: 10/19/2007
Date of Next Scheduled Update: 01/21/2008

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 07/02/2007
Database Release Frequency: Annually
Date of Last EDR Contact: 10/16/2007
Date of Next Scheduled Update: 01/14/2008

WASTE DISPOSAL

NPL: National Priority List
Source: EPA
Telephone: Not reported
National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/18/2007
Date Made Active at EDR: 08/29/2007
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 08/03/2007
Elapsed ASTM Days: 26
Date of Last EDR Contact: 07/31/2007

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: Not reported
A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 08/09/2007
Date Made Active at EDR: 10/11/2007
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 09/05/2007
Elapsed ASTM Days: 36
Date of Last EDR Contact: 08/31/2007

DELISTED NPL: National Priority List Deletions
Source: EPA
Telephone: Not reported
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 08/27/2007
Date Made Active at EDR: 10/11/2007
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 08/29/2007
Elapsed ASTM Days: 43
Date of Last EDR Contact: 08/29/2007

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
Source: EPA
Telephone: 703-412-9810
CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/23/2007
Date Made Active at EDR: 08/29/2007
Database Release Frequency: Quarterly
Date of Data Arrival at EDR: 06/20/2007
Elapsed ASTM Days: 70
Date of Last EDR Contact: 12/06/2007

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned
Source: EPA
Telephone: 703-412-9810
Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/21/2007
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/06/2007
Date of Next Scheduled Update: 03/17/2008

ROD: Records Of Decision
Source: EPA
Telephone: 703-416-0223
Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/08/2007
Database Release Frequency: Annually
Date of Last EDR Contact: 11/08/2007
Date of Next Scheduled Update: 12/31/2007

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 202-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Made Active at EDR: 03/30/1994
Database Release Frequency: No Update Planned
Date of Data Arrival at EDR: 02/02/1994
Elapsed ASTM Days: 56
Date of Last EDR Contact: 11/15/2007

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

NC SHWS: Inactive Hazardous Sites Inventory
Source: Department of Environment, Health and Natural Resources
Telephone: 919-733-2801
State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/12/2007
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/10/2007
Date of Next Scheduled Update: 01/07/2008

NC SWF/LF: List of Solid Waste Facilities
Source: Department of Environment and Natural Resources
Telephone: 919-733-0692
Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 07/24/2007
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 10/25/2007
Date of Next Scheduled Update: 01/21/2008

MULTIMEDIA

TRIS: Toxic Chemical Release Inventory System
Source: EPA
Telephone: 202-566-0250
Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2005
Database Release Frequency: Annually
Date of Last EDR Contact: 12/18/2007
Date of Next Scheduled Update: 03/17/2008

SSTS: Section 7 Tracking Systems
Source: EPA
Telephone: 202-564-4203
Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005
Database Release Frequency: Annually
Date of Last EDR Contact: 10/15/2007
Date of Next Scheduled Update: 01/14/2008

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002
Database Release Frequency: N/A
Date of Last EDR Contact: 11/14/2007
Date of Next Scheduled Update: 01/14/2008

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/06/2007
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/17/2007
Date of Next Scheduled Update: 03/17/2008

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA
Telephone: 202-566-1667
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 07/06/2007
Database Release Frequency: Quarterly
Date of Last EDR Contact: 12/17/2007
Date of Next Scheduled Update: 03/17/2008

FINDS: Facility Index System/Facility Registry System
Source: EPA
Telephone: Not reported
Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/19/2007
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/01/2007
Date of Next Scheduled Update: 12/31/2007

RMP: Risk Management Plans
Source: Environmental Protection Agency
Telephone: 202-564-8600
When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2007
Database Release Frequency: Varies
Date of Last EDR Contact: 11/15/2007
Date of Next Scheduled Update: 02/18/2008

STORMWATER: Storm Water General Permits
Source: Environmental Protection Agency
Telephone: 202-564-0746
A listing of all facilities with Storm Water General Permits.

Date of Government Version: 06/02/2005
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/22/2007
Date of Next Scheduled Update: 12/31/2007

US ENG CONTROLS: Engineering Controls Sites List
Source: Environmental Protection Agency
Telephone: 703-603-8905
A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/16/2007
Database Release Frequency: Varies
Date of Last EDR Contact: 11/16/2007
Date of Next Scheduled Update: 12/31/2007

US INST CONTROL: Sites with Institutional Controls
Source: Environmental Protection Agency
Telephone: 703-603-8905
A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/16/2007
Database Release Frequency: Varies
Date of Last EDR Contact: 11/16/2007
Date of Next Scheduled Update: 12/31/2007

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
Source: EPA Region 1
Telephone: 617-918-1313
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006
Database Release Frequency: Varies
Date of Last EDR Contact: 11/15/2007
Date of Next Scheduled Update: 02/18/2008

RADINFO: Radiation Information Database
Source: Environmental Protection Agency
Telephone: 202-343-9775
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/31/2007
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/31/2007
Date of Next Scheduled Update: 01/28/2008

LUCIS: Land Use Control Information System
Source: Department of the Navy
Telephone: 843-820-7326
LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Database Release Frequency: Varies
Date of Last EDR Contact: 12/10/2007
Date of Next Scheduled Update: 03/10/2008

CDL: Clandestine Drug Labs
Source: Drug Enforcement Administration
Telephone: 202-307-1000
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/01/2006
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/02/2007
Date of Next Scheduled Update: 12/24/2007

NC IMD: Incident Management Database
Source: Department of Environment and Natural Resources
Telephone: 919-733-3221
Groundwater and/or soil contamination incidents

Date of Government Version: 07/21/2006
Database Release Frequency: Quarterly
Date of Last EDR Contact: 11/09/2007
Date of Next Scheduled Update: 01/21/2008

NC HSDS: Hazardous Substance Disposal Site
Source: North Carolina Center for Geographic Information and Analysis
Telephone: 919-733-2090
Locations of uncontrolled and unregulated hazardous waste sites. The file includes sites on the National Priority List as well as those on the state priority list.

Date of Government Version: 04/06/2006
Database Release Frequency: Biennially
Date of Last EDR Contact: 11/29/2007
Date of Next Scheduled Update: 02/25/2008

NC OLI: Old Landfill Inventory
Source: Department of Environment & Natural Resources
Telephone: 919-733-4996
Old landfill inventory location information. (Does not include no further action sites and other agency lead sites).

Date of Government Version: 06/14/2007
Database Release Frequency: Varies
Date of Last EDR Contact: 10/24/2007
Date of Next Scheduled Update: 01/21/2008

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

NC HIST LF: Solid Waste Facility Listing
Source: Department of Environment & Natural Resources
Telephone: 919-733-0692
A listing of solid waste facilities.

Date of Government Version: 11/06/2006
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/19/2007
Date of Next Scheduled Update: 01/21/2008

NC LUST TRUST: State Trust Fund Database
Source: Department of Environment and Natural Resources
Telephone: 919-733-1315
This database contains information about claims against the State Trust Funds for reimbursements for expenses incurred while remediating Leaking USTs.

Date of Government Version: 08/03/2007
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 11/07/2007
Date of Next Scheduled Update: 02/04/2008

NC INST CONTROL: No Further Action Sites With Land Use Restrictions Monitoring
Source: Department of Environment, Health and Natural Resources
Telephone: 919-733-2801
A land use restricted site is a property where there are limits or requirements on future use of the property due to varying levels of cleanup possible, practical, or necessary at the site.

Date of Government Version: 07/12/2007
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/10/2007
Date of Next Scheduled Update: 01/07/2008

NC VCP: Responsible Party Voluntary Action Sites
Source: Department of Environment and Natural Resources
Telephone: 919-733-4996
Responsible Party Voluntary Action site locations.

Date of Government Version: 07/12/2007
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 10/10/2007
Date of Next Scheduled Update: 01/07/2008

NC DRYCLEANERS: Drycleaning Sites
Source: Department of Environment & Natural Resources
Telephone: 919-508-8400
Potential and known drycleaning sites, active and abandoned, that the Drycleaning Solvent Cleanup Program has knowledge of and entered into this database.

Date of Government Version: 06/25/2007
Database Release Frequency: Varies
Date of Last EDR Contact: 10/16/2007
Date of Next Scheduled Update: 01/14/2008

NC BROWNFIELDS: Brownfields Projects Inventory
Source: Department of Environment and Natural Resources
Telephone: 919-733-4996
A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a brownfield agreement for cleanup and liabitliy control.

Date of Government Version: 05/10/2007
Database Release Frequency: Varies
Date of Last EDR Contact: 10/31/2007
Date of Next Scheduled Update: 01/28/2008

NC NPDES: NPDES Facility Location Listing
Source: Department of Environment & Natural Resources
Telephone: 919-733-7015
General information regarding NPDES(National Pollutant Discharge Elimination System) permits.

Date of Government Version: 08/28/2007
Database Release Frequency: Varies
Date of Last EDR Contact: 12/10/2007
Date of Next Scheduled Update: 02/25/2008

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

NC DAY CARE: Child Care Facility List
Source: Department of Health & Human Services
Telephone: 919-662-4499

Date of Government Version: Not reported
Database Release Frequency: N/A

Date of Last EDR Contact: Not reported
Date of Next Scheduled Update: Not reported

POTENTIAL SUPERFUND LIABILITY

PRP: Potentially Responsible Parties
Source: EPA
Telephone: 202-564-6064
A listing of verified Potentially Responsible Parties

Date of Government Version: 09/26/2007
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/10/2007
Date of Next Scheduled Update: 12/31/2007

EDR Historical Topographic Map Report

Trion Inc
101 McNeill Road
Sanford, NC 27330

Inquiry Number: 2105616.4

December 21, 2007

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

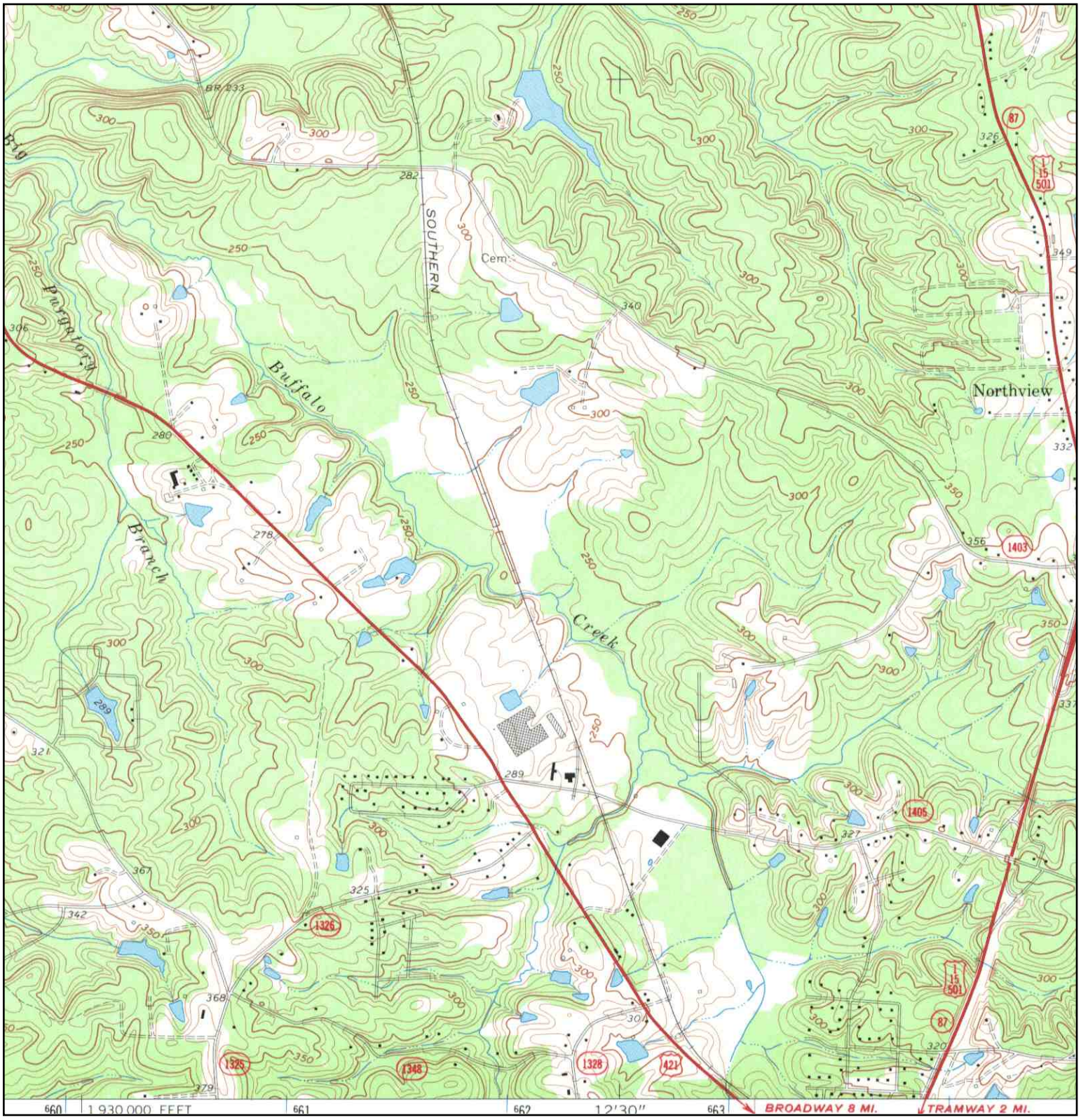
Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

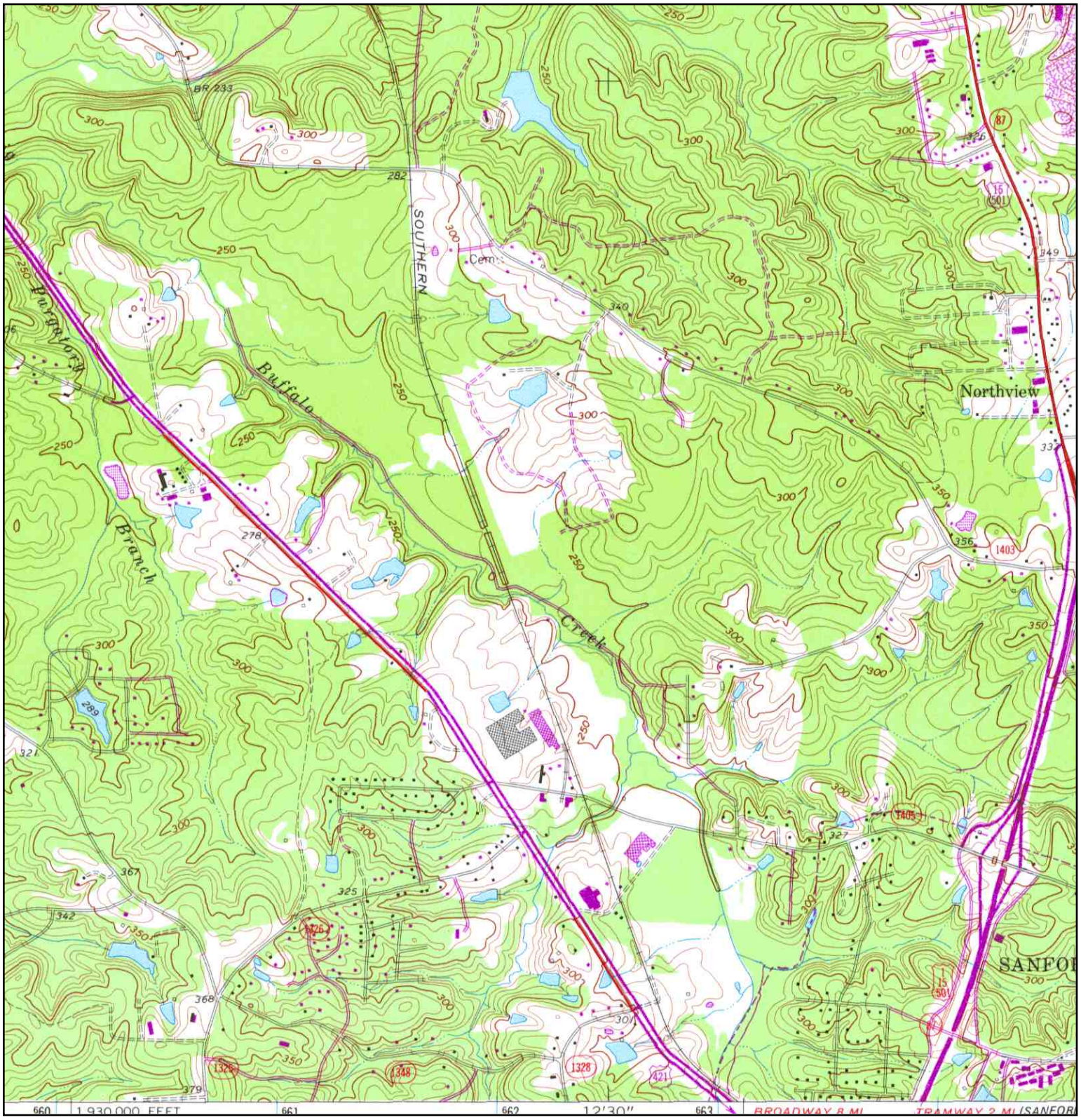
Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Historical Topographic Map



N	TARGET QUAD NAME: COLON MAP YEAR: 1970 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Trion Inc ADDRESS: 101 McNeill Road Sanford, NC 27330 LAT/LONG: 35.5131 / 79.2135	CLIENT: URS Corporation CONTACT: Michael Chang INQUIRY#: 2105616.4 RESEARCH DATE: 12/21/2007

Historical Topographic Map



N	TARGET QUAD NAME: COLON MAP YEAR: 1981 PHOTOREVISED FROM:1970 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Trion Inc ADDRESS: 101 McNeill Road Sanford, NC 27330 LAT/LONG: 35.5131 / 79.2135	CLIENT: URS Corporation CONTACT: Michael Chang INQUIRY#: 2105616.4 RESEARCH DATE: 12/21/2007

600 300 0 600 Feet

Aerial Photo Year = 1966

N
W E
S

1-11-66

9634-62-4358-00
Trion, INC.

IMPERIAL
BOONE TRAIL
CORALSTONE
WOODYHILL
SMOKETREE
SPRINGHILL
GLENWOOD
FITZPATRICK
NIXON
FOREST GLEN
MCNEIL
ECCHO TRAIL
COOL SPRINGS
CLAYSWOOD
KIRKMAUSEN
SANDY CREEK CHURCH
INDEPENDENT

Created by Sanford / Lee County - Strategic Services - Jan. 2008

Appendix C
Site Photographs

URS

PHOTOGRAPHIC LOG

Client Name:	Site Location: Trion, Inc., Sanford, North Carolina	Project No.
Fedders Corporation		15300855

Photo No. 1	Date: 12/26/07

Direction Photo Taken:

N/A

Description:

Oil storage area in maintenance area

Photo No. 2	Date: 12/26/07

Direction Photo Taken:

N/A

Description:

Waste oil AST

URS

PHOTOGRAPHIC LOG

Client Name:	Site Location: Trion, Inc., Sanford, North Carolina	Project No.
Fedders Corporation		15300855

Photo No. 3	Date: 12/26/07

Direction Photo Taken:

N/A

Description:

Transformer.

Photo No. 4	Date: 12/26/07

Direction Photo Taken:

Facing southwest

Description:

Dumpster, aluminum trailer, cardboard trailer, and wood waste bin

URS

PHOTOGRAPHIC LOG

Client Name:	Site Location: Trion, Inc., Sanford, North Carolina	Project No.
Fedders Corporation		15300855

Photo No. 5	Date: 12/26/07

Direction Photo Taken:

Facing north

Description:

On-site pond

Photo No. 6	Date: 12/26/07

Direction Photo Taken:

N/A

Description:

Process wastewater pit

URS

PHOTOGRAPHIC LOG

Client Name:	Site Location: Trion, Inc., Sanford, North Carolina	Project No.
Fedders Corporation		15300855

Photo No. 7	Date: 12/26/07

Direction Photo Taken:

N/A

Description:

Wet paint room

Photo No. 8	Date: 12/26/07

Direction Photo Taken:

N/A

Description:

Small part wash equipment

URS

PHOTOGRAPHIC LOG

Client Name:	Site Location: Trion, Inc., Sanford, North Carolina	Project No.
Fedders Corporation		15300855

Photo No. 9	Date: 12/26/07

Direction Photo Taken:

N/A

Description:

Waste methanol

Photo No. 10	Date: 12/26/07

Direction Photo Taken:

Facing northeast

Description:

Northeastern adjoining property.

URS

PHOTOGRAPHIC LOG

Client Name:	Site Location: Trion, Inc., Sanford, North Carolina	Project No.
Fedders Corporation		15300855

Photo No.	Date:
11	12/26/07

Direction Photo Taken:

N/A

Description:

Former hazardous waste storage area

Photo No.	Date:
12	12/26/07

Direction Photo Taken:

N/A

Description:

Empty drum storage area

URS

PHOTOGRAPHIC LOG

Client Name:	Site Location: Trion, Inc., Sanford, North Carolina	Project No.
Fedders Corporation		15300855

Photo No.	Date:
13	12/26/07

Direction Photo Taken:

N/A

Description:

Welding equipment

Photo No.	Date:
14	12/26/07

Direction Photo Taken:

N/A

Description:

Machining equipment

FINAL REPORT

PHASE II ENVIRONMENTAL SITE ASSESSMENT
TRION, INC. FACILITY
101 MCNEILL ROAD
SANFORD, NORTH CAROLINA 27330

Prepared for

FEDDERS CORPORATION

Fedders Corporation
505 Martinsville Road
Liberty Corner, New Jersey 07938

Prepared by

URS

URS Corporation
200 Orchard Ridge Drive, Suite 101
Gaithersburg, MD 20878
301.258.9780

URS Project No. 15300963
July 25, 2008

URS

July 25, 2008

Mr. Kent Hansen
Executive Vice President
Fedders Corporation
505 Martinsville Road
P.O. Box 813
Liberty Corner, NJ 07938

Re: Phase II Environmental Site Assessment
Trion, Inc.
101 McNeill Road
Sanford, North Carolina
URS Project No.: 15300963

Dear Mr. Hansen:

URS Corporation (URS) is pleased to present this report for Phase II Environmental Site Assessment (ESA) activities at the above-referenced property. This work was conducted in accordance with the URS proposals dated January 29, 2008 and April 17, 2008.

1.0 INTRODUCTION

URS was retained by Fedders Corporation (Fedders) to provide transaction support with evaluating the current environmental conditions at its Trion, Inc. (Trion) facility located in Sanford, North Carolina (site or subject property). The site location is shown on Figure 1. The objective of this environmental review was to evaluate and document the business environmental risk associated with the potential divestment of the property.

The subject property consists of approximately 25 acres with one 269,000-square-foot, one-story building located northeast of the U.S. Route 421 and McNeill Road intersection in Sanford, North Carolina. The building consists of office space, a loading dock, a warehouse, and manufacturing space. A paved (asphalt and concrete) driveway, storage area, and a loading dock area are present to the rear (east) of the building. A grass/landscaped area and a large pond are located on the north side of the building. The pond was reportedly used for irrigation and fishing purposes, and was noted to exist prior to development of the subject property. The subject property topography is predominantly flat with a slight slope to the northeast toward Buffalo Creek, which is approximately 2,000 feet northeast of the site. Storm water runoff flows toward the pond on the northern portion of the property.

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The subject property was identified as a Resource Conservation and Recovery Act (RCRA) Small Quantity Generator (SQG) of hazardous waste with EPA ID No.: NCD049843998. The facility had been reported in violation of four generator pre-transport, transport, and oversight categories under RCRA-SQG. Compliance for each of the four violations has been achieved. The subject property is currently owned and operated by Trion, Inc. Trion uses the facility for manufacturing, assembly, and warehousing of air purification equipment, with associated office space. Manufacturing operations consist of metal stamping and forming of parts, washing of parts prior to painting, painting, welding, assembly and packaging of air cleaning units, and warehousing prior to shipping.

Trion uses several hazardous substances and generates hazardous waste as part of its manufacturing and painting operations conducted on the site. Waste generated as a part of the painting and manufacturing operations consists of general trash, scrap metal, waste oil, and hazardous wastes (primarily methanol and paint waste).

The following sections present the Background and Objective, Scope of Work, Field Activities, Results and Findings, and Conclusions and Recommendations.

2.0 BACKGROUND AND OBJECTIVE

URS conducted a Phase I ESA of the subject property and submitted the final report on January 28, 2008. The Phase I ESA identified the following environmental concerns at the site:

- Based on the building's year of construction (1966), there is a potential for asbestos containing material (ACM) and lead-based paint (LBP) to be present in the building. During URS' site visit, suspected ACM was observed in friable materials (boiler and thermal pipe insulation) and non-friable materials (floor tiles, ceiling tiles, drywall, and joint compounds). In accordance with the scope of work for the Phase I ESA, and based on the non-residential occupancy of the subject property, no LBP screening was performed as part of the Phase I assessment.

- A Phase I ESA conducted by Roux Associates in 1999 reported minor staining adjacent to the outdoor raw material and hazardous waste storage area. Based on this, Roux recommended soil sampling in and adjacent to the outdoor raw material and hazardous waste storage area. Reportedly, no sampling was conducted. During URS' visit, no staining was observed in this area and no material was stored in the hazardous waste storage area.

- As a conservative measure, URS recommended a non-destructive screening-level hazmat survey, including collection and analysis, of samples for suspect ACM and LBP building material. Based on the site operations, URS also recommended performing soil borings in and adjacent to hazardous waste storage area and near the pond located north of the boundary to collect and analyze two or three soil and groundwater samples at each location.

Based on these findings and additional concerns identified by a potential buyer of the subject property, Fedders requested that URS perform a Phase II ESA at the subject property. The objective of the Phase II investigation was to evaluate the presence of ACM and potential impacts to soil and groundwater at the site that might influence the property transaction. Both seller and buyer agreed to only evaluate the presence of suspect friable asbestos. A full asbestos and lead survey was not conducted.

The general scope of work included the collection and analysis of subsurface soils from the north, east, and west sides of the facility, sampling and analysis of groundwater from monitoring wells installed in soil borings based on field screening results, and sampling and analysis of suspect ACM in the boiler room. These activities took place during February 2008. Results from the groundwater sampling indicated a presence of chlorinated solvents in one of the monitoring wells located along the northeastern property boundary.

Based on the findings of the initial Phase II ESA, Fedders and the prospective site buyer, Tomkins, decided to conduct additional investigations to further delineate the extent of the groundwater impacts and to attempt to identify the source of the impacts. The general scope of work for the additional investigation included the collection and analysis of subsurface soils from the north and east sides of the facility and sampling and analysis of groundwater from monitoring wells installed in soil borings.

3.0 SCOPE OF WORK

Based on the concerns identified during the Phase I ESA, the following tasks were included in the initial Phase II ESA:

Task 1: Identify proposed sampling locations and clear public utilities. Mobilize a direct-push sampling probe to the site and collect ten (10) subsurface soil samples as well as samples from two (2) hand-augered borings and submit for appropriate laboratory analysis.

Task 2: Sample groundwater from soil boring locations and submit the samples for appropriate laboratory analysis.

Task 3: Collect a composite sediment sample from the pond located on the northern portion of the property and submit to the laboratory for RCRA metals analysis.

Task 4: Identify and collect bulk samples of suspect ACM associated with the boiler room thermal system insulation.

Task 5: Prepare a report providing an interpretation of the laboratory results, findings, conclusions, and recommendations.

Based on the results from the initial Phase II ESA and concerns of the potential buyer, URS and Fedders developed a supplemental scope of work that included the following tasks:

Task 6: Collect four (4) sediment samples from the pond to be analyzed for RCRA metals and volatile organic compounds (VOCs)

Task 7: Identify proposed sampling locations and clear public utilities. Install two (2) additional soil borings to the north and south of the waste oil AST as well as one (1) additional soil boring in the former hazardous waste storage area. Soil sample depth to be determined in the field based on criteria established by Fedders, Tomkins and URS.

Task 8: Mobilize a drill rig with hollow stem auger and air rotary capabilities to install one (1) deep and six (6) shallow permanent monitoring wells throughout the subject property. The deep monitoring well will be installed to a depth of approximately 65 feet below grade. The depths of the shallow monitoring wells will be determined in the field based on criteria established by Fedders, Tomkins and URS.

Task 9: Sample groundwater from each of the installed monitoring wells one week after well installation and submit the samples for VOC and/or semi-volatile organic compound (SVOC) analysis.

Task 10: Perform slug tests on up to three (3) existing site monitoring wells to evaluate the aquifer hydraulic conductivity.

Task 11: Prepare and submit a letter report to Fedders, including a summary of field activities and laboratory results, soil boring logs, laboratory data, a topographic map, and site figures indicating soil and groundwater sampling locations.

4.0 FIELD ACTIVITIES

4.1 Clearance of Public Utilities

URS coordinated with Fedders in identifying locations for subsurface investigations. URS contracted a private utility locater, Taylor Wiseman and Taylor (TWT), to identify and mark the presence of public and private utilities at the subject property in the vicinity of the subsurface investigation. Sampling locations avoided utility easements identified on the site plan and utilities marked by TWT. As an additional precaution, URS advanced each location by hand auger to 4 feet below the surface to ensure no utility line was damaged during the direct-push and hollow stem auger/air rotary drilling.

4.2 Sample Locations

4.2.1 Soil Borings

During the initial Phase II field activities, on February 13, 2008 URS observed the installation of 10 direct-push soil borings throughout the subject property. The soil borings were installed by Akers Environmental, a North Carolina- licensed well driller, using a Geoprobe drill rig. In

addition, two hand-augered borings were advanced inside the building for the collection of subsurface soil samples. The locations of the soil borings are shown on Figure 2. A description of these locations is provided below.

- SB-1, SB-2, SB-3 were advanced northeast of the pond at the property boundary and SB-10 was advanced north of the pond to evaluate if any past uses of the pond may have affected the shallow groundwater.
- SB-4 was advanced to the east of the building along the eastern property boundary in an assumed down-gradient or side-gradient direction from the loading docks and process water pit.
- SB-5 was advanced in the assumed down-gradient direction from the former hazardous waste storage area along the eastern property boundary.
- SB-6 was advanced in the area of the former hazardous waste storage area.
- SB-7 was advanced north of the paint storage area.
- SB-8 was advanced northeast of the metal waste dumpster.
- SB-9 was advanced along the southwestern property boundary, as an assumed up-gradient, background sample.
- ISB-1 and ISB-2 were advanced in the paint wash room near floor drain sanitary piping.

On April 30, 2008, URS observed the installation of two soil borings at the subject property (SB-11 and SB-13). The soil borings were drilled by South Atlantic Environmental, Drilling, and Construction Company (SAEDACCO), a North Carolina-licensed well driller using a Dietrich D-50 track-mounted drill rig. In addition, one hand auger boring (SB-12) was advanced in an area that was not accessible by the drill rig. The locations of soil borings were discussed during several telephone conversations between Fedders, Tomkins, and URS, and were ultimately located by a representative of Tomkins during a visit to the site. The location of the soil borings are shown on Figure 2. A description of these locations is provided below.

- SB-11 and SB-12 were advanced in areas to the north and south of the waste oil aboveground storage tank (AST).
- SB-13 was advanced inside the hazardous waste storage area.

4.2.2 Sediment Sampling

During the initial Phase II field activities, a composite sediment sample was collected from the pond on the subject property. This sample was labeled "Pond." Four discrete samples were

collected during the supplemental field activities (SS-1 through SS-4). Locations of sediment samples are shown on Figure 2.

4.2.2 Groundwater Monitoring Wells

On February 21 and 22, 2008, URS observed the installation of five monitoring wells (TMW-1 though TMW-5). The monitoring wells were installed in the area of some of the previously installed soil boring locations as agreed to by Fedders. The monitoring wells were installed in the locations of SB-9 (TMW-1), SB-2 (TMW-2), SB-5 (TMW-3), SB-4 (TMW-4), and SB-7 (TMW-5) as shown on Figure 2.

On April 21, 22, and 30, 2008, URS observed the installation of seven additional monitoring wells (MW-6 though MW-12) at the subject property. These wells were discussed during conversations between Fedders, Tomkins, and URS, and were located in the field by a representative of Tomkins. The monitoring well locations are indicated on Figure 2.

All monitoring wells were installed by SAEDACCO using a drill rig capable of hollow stem auger and/or air rotary drilling methods. All monitoring well construction logs are included in Attachment A. The monitoring wells were constructed of 2-inch diameter, schedule 40 PVC and were completed to the depths shown below:

Well No.	Total Depth of Well (feet bgs)	Screen Depth (feet bgs)	Top of Sand Pack (feet bgs)
TMW-1	64	49-64	47
TMW-2	23	8-23	6
TMW-3	40	25-40	23
TMW-4	40	25-40	23
TMW-5	40	25-40	23
MW-6	25	15-25	13
MW-7	60	55-60	53
MW-8	35	20-35	18
MW-9	40	25-40	23
MW-10	29	14-29	12
MW-11	38	23-38	21
MW-12	50	35-50	33

Note: bgs - below ground surface

All monitoring wells were installed with 0.010-inch slotted PVC screen. The length of screen varied from 5 to 15 feet, the majority of wells had 15-feet of screen, with an appropriate length

of riser pipe situated above the screen. A sand pack was installed in the annular space between the well screen interval and the borehole from the bottom of the well to 2-feet above the screen, with a 2-foot bentonite seal above the sand pack. The remaining annular space around the well casing was filled with Portland cement to 2 feet bgs.

4.3 Single Well Aquifer Test (Slug Tests)

In order to obtain preliminary information on hydraulic conductivity in the aquifer underlying the site, single well aquifer tests (slug tests) were performed in three monitoring wells (TMW-2, TMW-3, and TMW-4) installed during the Phase II ESA. Standard procedures were followed. Water levels were measured with a transducer and recorded with a data logger. The tests were performed by quickly inserting a solid slug into the well to a position approximately 2 feet below the static water level. Water level readings were continuously recorded on the data logger. This falling-head test continued until the water level returned to 90 percent of the static water level (i.e., within 10 percent of the initial water level measurement prior to conducting the slug test).

The results slug tests are presented in Attachment B and are summarized below. Hydraulic conductivity (K) in the water table wells ranged from 0.06 to 0.5 feet per day (ft/day). Hydraulic conductivities of this magnitude generally correspond to a silt.

Well No.	Hydraulic conductivity (K) in feet per day (ft/day)	Hydraulic conductivity (K) in centimeter per second (cm/sec)
TMW-2	5.03E-01	1.77E-04
TMW-3	7.23E-02	2.55E-05
TMW-4	6.26E-02	2.21E-05

4.4 Sampling and Analysis

4.3.1 Soil Sampling and Analysis

Soil samples from soil borings SB-1 through SB-9 were collected at the surface and at 2-foot intervals. For soil borings SB-11 and SB-13 collected April 30, 2008, split-spoon samples were collected every 5 feet during the drilling process. Monitoring wells MW-6 through MW-12 were logged either through split spoon samples or drill cuttings. URS' field observations generally indicated the presence of firm light brown to orange, red, or grey silty clay to a depth of approximately 8.0 feet bgs; and red, brown, to orange silty stiff clay from 8.0 to 16.0 feet bgs.

The samples were screened for indicators of contamination. Soils were visually screened in the field for odors and discoloration and then were field screened for organic compounds with a

flame ionization detector (FID – Foxboro TVA FID/PID) using an appropriate headspace monitoring technique. The soil sample from each soil boring location that exhibited the most elevated FID reading was submitted for laboratory analysis. The sample location and depth are summarized in the table below:

Soil Boring	Depth of Sample
SB-1	6'-8'
SB-2	6'-8'
SB-3	12'-13'
SB-4	2'-4'
SB-5	4'-6'
SB-6	6'-8'
SB-7	4'-6'
SB-8	0'-2'
SB-9	8'-10'
SB-10	8'-10'
ISB-1	2'-2.5'

Soil Boring	Depth of Sample
ISB-2	3'-4'
SB-11	4'-6'
SB-12	2'-3'
SB-13	9'-11'
MW-6	13'-15'
MW-7	4'-6'
MW-8	4'-6'
MW-9	4'-6'
MW-10	4'-6'
MW-11	4'-6'
MW-12	4'-6'

4.3.2 Sediment Sampling and Analysis

In February 2008, URS collected sediment samples from five different locations within the pond using a stainless steel hand auger. The sediment collected from the pond was placed into a stainless steel mixing bowl to composite. One sample from the composited sediment was collected and placed into a laboratory-supplied container for analysis.

In April 2008, URS collected sediment samples from four different locations within the pond using a stainless-steel hand auger. Sediment sample SS-1 was collected in the area of two PVC pipes located in the southeast corner of the pond. Sediment sample SS-2 was collected near the pump house and AST in the southwest corner of the pond. Sediment sample SS-3 was collected in the vicinity of the pond discharge pipe. Sediment sample SS-4 was collected in the northwest corner of the pond near the drainage ditch. The samples from the pond were collected and placed into laboratory supplied containers for analysis.

4.3.3 Groundwater Sampling and Analysis

Prior to collecting groundwater samples, URS collected depth to water level measurements using a flat tape water level meter (Testwell High Accuracy Water Level Meter WLM-100F) from the top of the well casing. The depth to water measurements and elevations are summarized on Table

1. The groundwater level data was used to create a groundwater flow map, which is included as Figure 3. Due to the slow recharge of wells MW-6 through MW-12, they were not used in contouring the groundwater flow.

Prior to collecting each groundwater sample, URS purged each monitoring well of approximately three well-pore volumes of standing water. The purging was conducted using a clean disposable polyethylene bailer and a new, clean section of nylon rope. The water removed from each well during purging was poured on the ground on-site.

4.5 Preparation and Delivery of Samples and Sample Analysis

The soil, sediment, and groundwater samples were placed in laboratory-supplied sample containers, labeled, and immediately placed in a cooler with icepacks. Upon the completion of the sampling activities, a laboratory chain of custody was filled out. The cooler containing the samples, icepacks and chain-of-custody were submitted to Pace Analytical Laboratories located in Huntersville, North Carolina.

The following table summarizes the samples collected and the laboratory analytical program for each sample.

Sample No.	Date Collected	Matrix	Analysis
SB-1	2-13-08	Soil	SVOCs and VOCs
SB-2	2-12-08	Soil	SVOCs and VOCs
SB-3	2-12-08	Soil	SVOCs and VOCs
SB-4	2-13-08	Soil	SVOCs and VOCs
SB-5	2-13-08	Soil	SVOCs and VOCs
SB-6	2-13-08	Soil	SVOCs and VOCs
SB-7	2-13-08	Soil	SVOCs and VOCs
SB-8	2-13-08	Soil	SVOCs and VOCs
SB-9	2-12-08	Soil	SVOCs, VOCs, and Metals
SB-10	2-13-08	Soil	SVOCs and VOCs
SB-11	4-30-08	Soil	SVOCs and VOCs
SB-12	4-23-08	Soil	SVOCs and VOCs
SB-13	4-30-08	Soil	SVOCs and VOCs
ISB-1	2-13-08	Soil	SVOCs and VOCs
ISB-2	2-13-08	Soil	SVOCs and VOCs
MW-6	4-22-08	Soil	SVOCs and VOCs
MW-7	4-21-08	Soil	SVOCs and VOCs

Sample No.	Date Collected	Matrix	Analysis
MW-8	4-22-08	Soil	SVOCs and VOCs
MW-9	4-30-08	Soil	SVOCs and VOCs
MW-10	4-22-08	Soil	SVOCs and VOCs
MW-11	4-30-08	Soil	SVOCs and VOCs
MW-12	4-30-08	Soil	SVOCs and VOCs
Pond	2-13-08	Sediment	Metals
SS-1	5-1-08	Sediment	Metals and VOCs
SS-2	5-1-08	Sediment	Metals and VOCs
SS-3	5-1-08	Sediment	Metals and VOCs
SS-4	5-1-08	Sediment	Metals and VOCs
TMW-1	2-26-08	Water	SVOCs and VOCs
TMW-2	2-26-08	Water	SVOCs and VOCs
TMW-3	2-26-08	Water	SVOCs and VOCs
TMW-4	2-26-08	Water	SVOCs and VOCs
TMW-4	3-13-08	Water	VOCs
TMW-5	2-26-08	Water	SVOCs and VOCs
MW-7	4-23-08	Water	VOCs
MW-8	4-23-08	Water	VOCs
MW-8	5-1-08	Water	SVOCs
MW-9	5-1-08	Water	VOCs
MW-10	4-23-08	Water	VOCs
MW-10	5-1-08	Water	SVOCs
MW-11	5-1-08	Water	SVOCs and VOCs
MW-12	5-1-08	Water	VOCs

Notes: all SVOCs are by EPA Method 8270, all VOCs are by EPA Method 8260, all metals are the Eight RCRA Metals by EPA Method 6010

4.6 Collection of Suspect ACM Bulk Samples

Based on discussions with Fedders, URS only collected bulk samples of thermal system insulation (TSI) located in the boiler room.

Bulk samples were collected on February 20, 2008 by Mr. Michael Chang, an Asbestos Hazard Emergency Response Act (AHERA)-accredited and North Carolina-licensed asbestos inspector (NC license number 12453).

Samples were collected using protocols developed by the EPA that include the use of adequate sampling devices (e.g. core sampler, knife, and chisel). Devices are selected according to the material to be sampled. The material was wetted with amended water prior to sampling and placed inside a properly-labeled airtight container. The sampling instrument was subsequently wiped with a clean moist cloth to decontaminate the tool and prevent the potential release of asbestos fibers or contamination of subsequent samples. Data pertinent to each sample such as sample number, location, material description, and material condition were recorded on a field data sheet. Samples and laboratory chain-of-custody submittal sheets were subsequently delivered to a qualified laboratory for analysis.

5.0 RESULTS AND FINDINGS

The laboratory analysis of soil and groundwater samples was completed by Pace Analytical Laboratory. Original laboratory analytical reports and chain of custody forms are provided in Attachment C.

5.1 Metals

The background soil sample (SB-9) detections are compared to the sediment sample detections along with the corresponding comparison standards.

Metals Concentrations in Soil and Sediment

Constituents	Inactive Hazardous Sites Soil Remediation Goals	SB-9 (background)	Pond	SS-1	SS-2	SS-3	SS-4
Arsenic	4.4	**5.4**	2.7	1.7	3.2	1.7	1.4
Barium	NA	64.4	9.2	9.4	4.1	8.3	8.5
Cadmium	7.4	0.5	ND	0.32	0.8	0.18	0.11
Chromium	44	10.8	9.6	7	16.3	3.9	2.9
Lead	400	8.1	3.8	4.3	5.3	4.3	4.1
Mercury	46	ND	0.011	0.014	0.006	0.0076	0.0056

All results are reported in mg/kg. ND refers to non-detect. Shaded cells are above a standard

With the exception of arsenic, none of the metal results indicated above exceeded the Inactive Hazardous Sites Branch Health-Based Soil Remediation Goals. Soil boring SB-9 indicated a level of arsenic above the Goals, but this was the background sample and it is assumed the sample exhibits natural occurring levels. The concentration of arsenic detected in the pond sediment samples were all less than the concentration detected in soil boring SB-9 and therefore the results are not likely associated with site operations. There is no evidence based on the metals analyses that the pond was once used for a wastewater lagoon.

5.2 Semi-Volatile Organic Compounds (SVOCs)

All 22 soil samples and 12 groundwater samples were submitted for laboratory analysis of SVOCs using EPA Method 8270. None of the SVOC concentrations in the soil or groundwater samples exceeded the Inactive Hazardous Sites Branch Health-Based Soil Remediation Goals or North Carolina 2L Groundwater Quality Standards, respectively.

5.3 Volatile Organic Compounds (VOCs)

All 22 soil samples, 12 groundwater samples, and four sediment samples were submitted for VOC analysis. VOC constituents were detected in 3 of the 22 soil samples and one of the four sediment samples submitted for analysis. However, no constituents detected were above their respective Inactive Hazardous Sites Branch Health-Based Soil Remediation Goals. Acetone was detected in two soil samples submitted for analysis. However, acetone is a common laboratory contaminant. The following table summarizes detectable concentrations in the soil samples (i.e., all other results were "non-detect").

Detectable VOC Concentrations in Soil Samples

VOC Analyte	Inactive Hazardous Sites Soil Remediation Goals	SB-7 (4-6')	SB-8 (0-2')	MW-12 (14-16')	SS-4
Benzene	64,000	6.8	ND	ND	ND
Ethylbenzene	380,000	ND	5.2	ND	ND
Naphthalene	NS	ND	8.2	ND	ND
1,2,4-Trimethylbenzene	NS	ND	28.3	ND	ND
Xylene(total)	54,000	ND	13.3	ND	ND
m&p-Xylene	NSL	ND	9.6	ND	ND
Acetone	2,800,000	ND	ND	114	869

All results are in ug/kg. ND refers to non-detect. NS refers to no standard.

Chloromethane was detected at a concentration of 2.8 ug/L in the groundwater sample collected from monitoring well TMW-2, which is above the North Carolina 2L Standard of 2.6 ug/L. Cis-1,2-Dichloroethene (Cis-1,2-DCE) was detected at a concentration of 137 ug/L in the groundwater sample collected from monitoring well MW-11, which is slightly above the 2L Standard of 70 ug/L. Trichloroethene (TCE) was detected at a concentration of 9.5 micrograms per liter (ug/L) in the groundwater sample collected from monitoring well TMW-4 which is above the 2L Standard of 2.8 ug/L. URS collected an additional groundwater sample from monitoring well TMW-4 on March 13, 2008 to verify these previous result. The repeat analysis detected TCE at a concentration of 10.9 ug/L, compared to the original result of 9.5 ug/L.

Tetrachloroethene (PCE) was detected at a concentration of .69 ug/L in the groundwater sample collected form monitoring well MW-7 which is at the North Carolina 2L Standard of 0.7 ug/L. The following table summarizes detectable concentrations in the groundwater samples (i.e., all other results were "non-detect").

Detectable VOC Concentrations in Groundwater Samples

VOC Analyte	North Carolina 2L Standards	TMW-2	TMW-4	TMW-4	TMW-5	MW-7	MW-8	MW-11
Date Sampled		**2/26/08**	**2/26/08**	**3/13/08**	**2/26/08**	**4/23/08**	**4/23/08**	**5/1/08**
Chloromethane	2.6	**2.8**	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	70	ND	30.2	35.6	ND	ND	38.9	**137**
Trans-1,2-Dichloroethene	10	ND	2	2.9	ND	ND	2.9	6.2
Trichloroethene	2.8	ND	**9.5**	**10.9**	ND	ND	**12.7**	2.3
Tetrachloroethene	0.7	ND	ND	ND	ND	**0.69J**	ND	ND
1,2,4-Trichlorobenzene	NA	ND	ND	ND	ND	ND	3.9	ND
Trichlorofluromethane	2.1	ND	ND	ND	1.4	ND	ND	ND

All results are in ug/L. ND refers to non-detect. Shaded cells are above a standard

5.4 Asbestos

All bulk samples were analyzed by URS' Salem, New Hampshire asbestos laboratory, a National Voluntary Laboratory Accreditation Program (NVLAP)-accredited laboratory. The samples were analyzed by polarized light microscopy (PLM) with dispersion staining techniques using EPA Method 600/M4-82-020. Detection limits using this type of analysis are approximately one percent. According to 29 CFR 1926.1101(a), materials containing greater than 1 percent asbestos are considered asbestos-containing materials.

A total of 20 samples of suspect materials were collected during URS' visit to the subject property. Materials that were sampled from the building included various components of TSI in the boiler room. The sample locations and analytical results of the materials sampled are summarized in the table below. Analytical Data Sheets are provided in Attachment D.

Limited Asbestos Survey Results

Sample #	Material	Location	Results	Notes
TSI-1	Pipe Wrap	Chiller pipe	NAD	N/A

Sample #	Material	Location	Results	Notes
TSI-2	Pipe Wrap	Chiller pipe	2% Chrysotile	Good condition
TSI-3	Joint Insulation	Chiller pipe	10% Chrysotile	Good condition
TSI-4	Pipe Wrap	Chiller pipe	NAD	N/A
TSI-5	Joint Insulation	Chiller pipe	10% Chrysotile	Good condition
TSI-6	Joint Insulation	Chiller pipe at roof support	15% Chrysotile	Good Condition
TSI-7	Glass rock	Chiller pipe at roof support	NAD	N/A
TSI-8	Glass rock	Chiller pipe at roof support	NAD	N/A
TSI-9	Pipe Wrap	Pump 1	NAD	N/A
TSI-10	Black Insulation	Pump 1	NAD	N/A
TSI-11	Pipe Wrap	Pump 2	NAD	N/A
TSI-12	Black Insulation	Pump 2	NAD	N/A
TSI-13	Pipe Wrap	Pump 3	NAD	N/A
TSI-14	Black Insulation	Pump 3	NAD	N/A
TSI-15	Pipe Wrap	Pump 1	2% Chrysotile	Good condition
TSI-16	Joint Insulation	Pump 1	10% Chrysotile	Good condition
TSI-17	Pipe Wrap	Pump1	NAD	N/A
TSI-18	Pipe Wrap	Joint near pumps	3% Chrysotile	Good condition
TSI-19	Joint Insulation	Joint Near pumps	10% Chrysotile	Good condition
TSI-20	Black Insulation	Chiller	NAD	N/A

NAD – No Asbestos Detected. N/A – Not applicable

Based on the analytical results, 8 of the 20 bulk samples submitted for laboratory analysis for the boiler room were reported by the laboratory to contain asbestos fibers at concentrations greater than 1 percent. Asbestos was identified in the joint insulation and pipe wrap located at joints. The TSI was observed to be in good overall condition and approximately 400 linear feet of TSI were observed in the boiler room.

6.0 CONCLUSIONS AND RECOMMENDATIONS

URS has completed a Phase II ESA at the Trion facility located in Sanford, North Carolina. Ten direct-push borings and two hand-augur borings were advanced to collect soil samples, 12 monitoring wells were installed to collect groundwater samples, and five sediment samples (one composite and four discrete) were collected from the onsite pond.

With the exception of arsenic, none of the metals results in the soil and sediment samples

exceeded the Inactive Hazardous Sites Branch Health-Based Soil Remediation Goals. The only arsenic exceedence was at the background/upgradient boring location SB-9.

None of the SVOCs results for soil and groundwater samples exceeded the Inactive Hazardous Sites Branch Health-Based Soil Remediation Goals or North Carolina Groundwater Quality Standards.

The groundwater samples collected from monitoring wells had exceedences of the North Carolina Groundwater Quality Standards for chloromethane (one well), Cis-1,2-DCE (one well), TCE (three wells), and PCE (one well).

URS recommends the detected soil concentrations and groundwater concentrations be reported to the North Carolina Department of Environment and Natural Resources (NCDENR) Inactive Hazardous Sites Branch for guidance to closure.

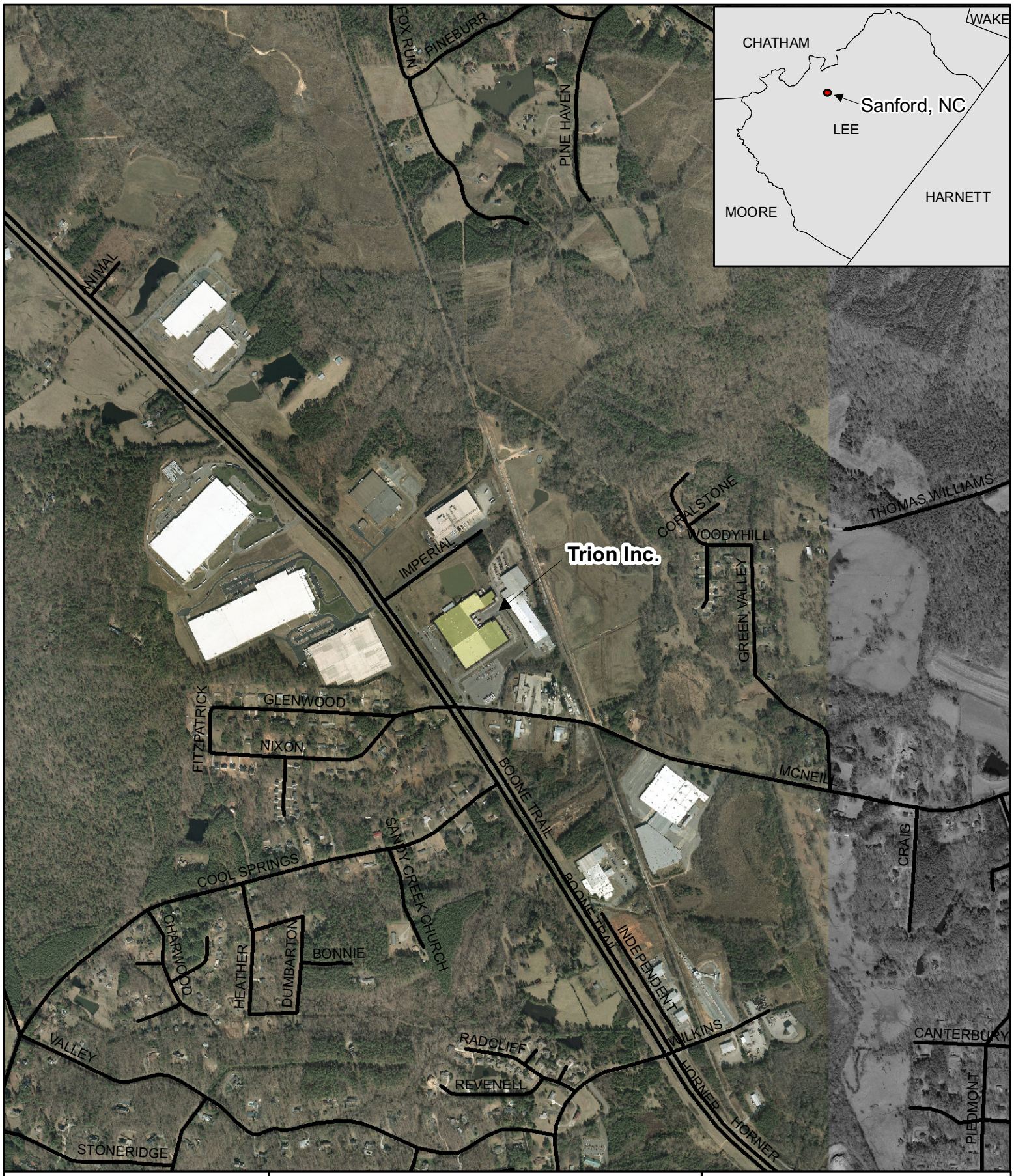
Asbestos was identified in the joint insulation and pipe wrap located at joints. The TSI was observed to be in good overall condition and approximately 400 linear feet of TSI was observed in the boiler room. URS recommends the development and implementation of an asbestos Operations and Maintenance Plan for the TSI located in the boiler room.

If you have any questions or comments about our report, please do not hesitate to contact me at (301) 670-3382.

Sincerely,
URS Corporation

Greg Quandt
Department Head
Strategic Environmental Management

Attachments/
Figures
Attachment A: Soil Boring Logs and Monitoring Well construction Details
Attachment B: Slug Tests
Attachment C: Laboratory Analytical Reports
Attachment D: Asbestos Analytical Data Sheets



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N

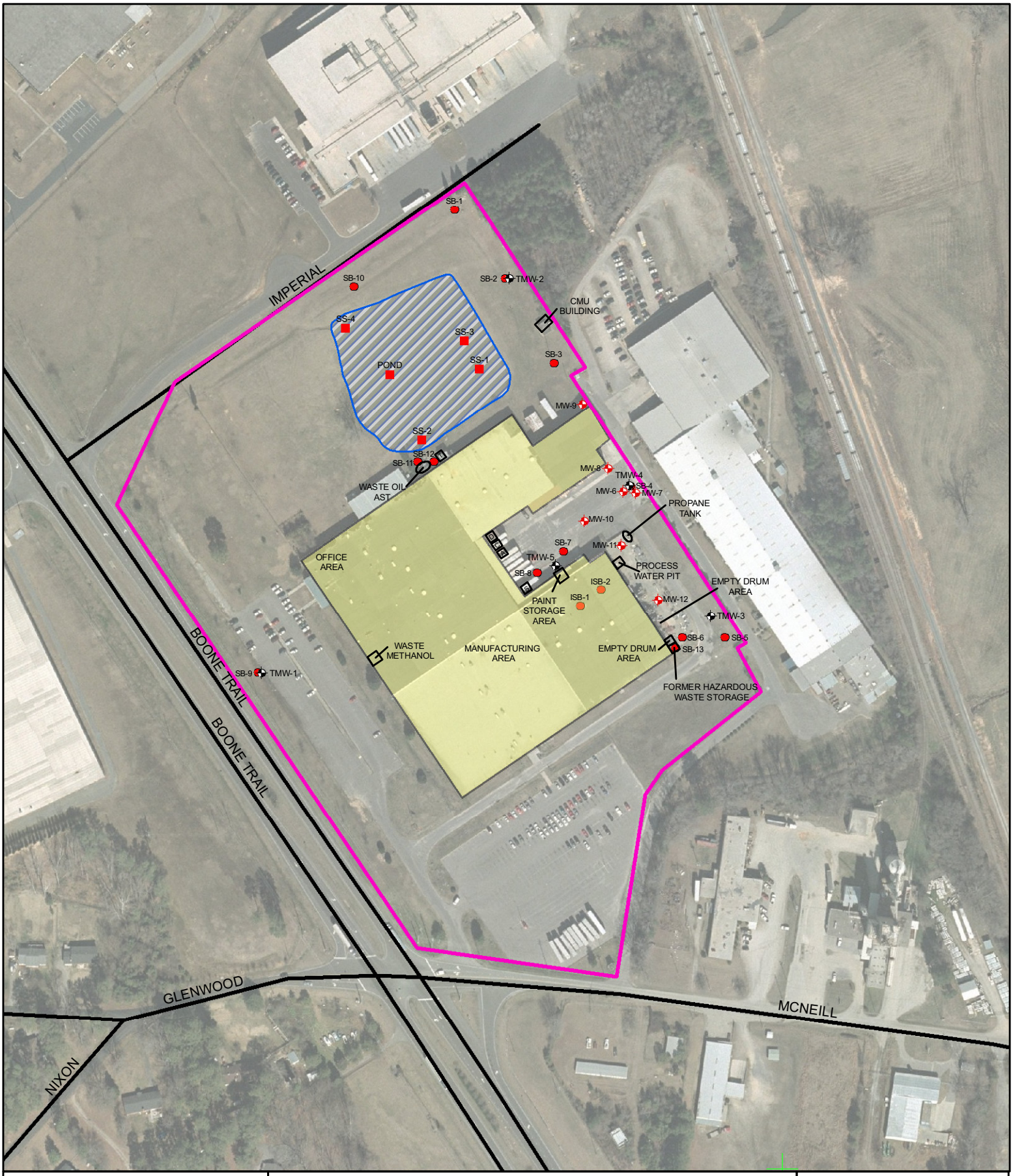
Miles
0 0.25 0.5 1

Meters
0 450 900 1,800

Path: G: Projects/Fedders/Trion/Sanford Phase II/Projects/Figure 1.mxd
Date: 6/13/08
Created: DJM
Checked: IN
Final: GQ

Figure 1
Location Map

Trion Inc.
101 McNeil Road
Sanford, North Carolina



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Path: G: Projects/Fedders/Trion/Sanford Phase II/ Projects/Figure 2 Site Map.mxd
Date: 6/13/08
Created: DJM
Checked: IN
Final: GQ

Legend

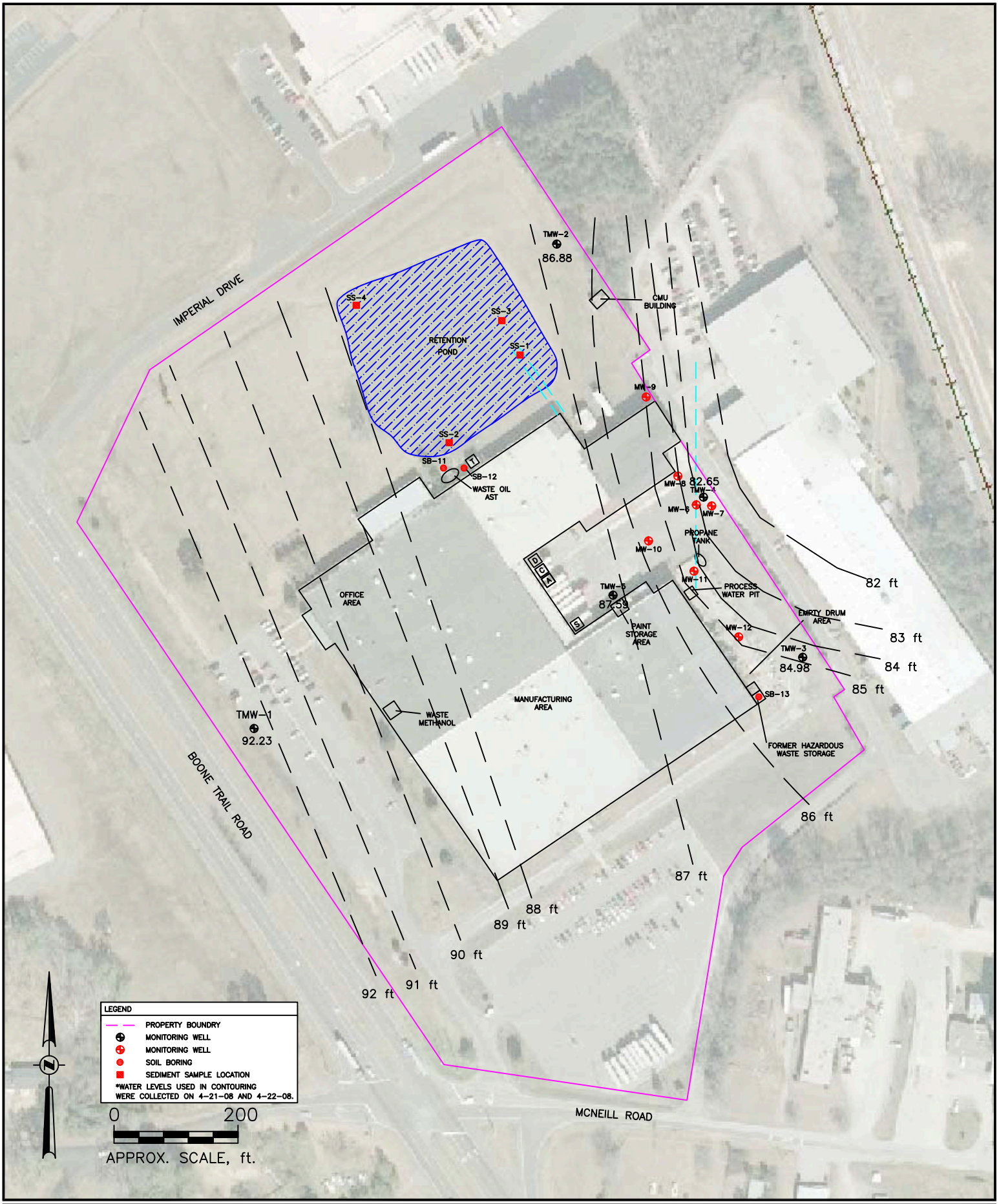
- Property Boundary
- Trion Inc.
- Retention Pond
- Sediment Sample Location
- Soil Boring
- Monitoring well
- Monitoring well
- D Dumpster
- T Transformer
- C Cardboard Recycle Bin
- A Aluminum Recycle Bin
- S Steel Recycle Bin

0 250 500 1,000 Feet

N

Figure 2
Sample Locations

Trion Inc.
101 McNeil Road
Sanford, North Carolina



GROUNDWATER FLOW MAP

URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210

TEL: (704) 522-0330
FAX: (704) 522-0063

TRION INC.
101 MCNEILL ROAD
SANFORD, NORTH CAROLINA

DRAWN BY: CE
CHECKED BY: MC
PROJECT NO.: 15300963

SHEET: FIGURE 3

Attachment A
Soil Boring Logs and Monitoring Well construction Details

URS SOIL BORING LOG

PROJECT NO: 15300963 **BORING NO:** ISB-1 **PROJECT NAME:** Trion, Inc

DATE BEGAN: 2/13/08 **DATE FINISHED:** 2/13/08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: **NORTH:** **EAST:**

GROUND SURFACE ELEVATION: **GWL DATE/TIME:** **GWL DEPTH:**

DRILLING METHOD: Hand Auger **DRILL EQUIP:** **CHECKED BY:**

CONTRACTOR: MTC

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph *0 to 100 ppm*	Laboratory Analytical Results
0.0	0	Hand Auger		100		Sand: Yellow Fine Soft SAND	SM	1.29		
				100		Sand: Yellow Fine Soft SAND		4.00		
				100		Sand: Yellow Fine Soft SAND		9.00		
			ISB-1 2-2.5'	100		Sand: Yellow Fine Soft SAND		10.00		
				100		Sand: Yellow Fine Soft SAND		8.00		
				100		Clayey Sand: Orange Yellow Clayey Fine SAND	ML	5.00		

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NCDENR North Carolina Department of Environment and Natural Resources

Soil Boring Log - ISB-1
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

DRAWN BY: CNT | CHECKED BY: MTC | PROJECT NO: 15300963

SHEET: ATT. 5

URS SOIL BORING LOG

PROJECT NO: 15300963 **BORING NO:** ISB-2 **PROJECT NAME:** Trion, Inc

DATE BEGAN: 2/13/08 **DATE FINISHED:** 2/13/08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: **NORTH:** **EAST:**

GROUND SURFACE ELEVATION: **GWL DATE/TIME:** **GWL DEPTH:**

DRILLING METHOD: **DRILL EQUIP:** **CHECKED BY:**

CONTRACTOR: MTC

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph *0 to 100 ppm*	Laboratory Analytical Results
0.0	0	Hand Auger		100		Sand: Yellow Fine Soft SAND	SM	1.00		
				100		Sand: Yellow Fine Soft SAND		2.00		
				100		Sand: Yellow Fine Soft SAND		1.21		
			ISB-1 3-4'	100		Clayey Sand: Orange Yellow Clayey Fine SAND	ML	3.23		*SVOCs - BDL* *VOCs - BDL*

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NCDENR North Carolina Department of Environment and Natural Resources

Soil Boring Log - ISB-2
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

DRAWN BY: CNT | CHECKED BY: MTC | PROJECT NO: 15300963

SHEET: ATT. 5

URS SOIL BORING LOG

PROJECT NO: 15300963 | **BORING NO:** SB-1 | **PROJECT NAME:** Trion, Inc

DATE BEGAN: 2/12/08 | **DATE FINISHED:** 2/12/08 | **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Ricky Akers | **NORTH:** | **EAST:**

GROUND SURFACE ELEVATION: | **GWL DATE/TIME:** | **GWL DEPTH:**

DRILLING METHOD: Direct Push | **DRILL EQUIP:** Geoprobe | **CHECKED BY:**

CONTRACTOR: Akers Environmental | MTC

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph *0 to 100 ppm*	Laboratory Analytical Results
0.0	0					Sandy Silt: Light Brown Fine Sandy SILT				
		Hand Auger	S-1	100		Clayey Silt: Orange red Hard Clayey SILT with quartz		0.30		
			S-2	100		Clayey Silt: Red Orange Soft Clayey SILT				
			S-3	100						
			S-4	100		Clayey Silt: Orange Light Brown Hard Clayey SILT		1.02		
-5.0	-5		S-5	100		Clayey Silt: Red Slight Orange Hard Clayey SILT		0.61		
		DPT				Silty Clay: Red White hard Silty CLAY		1.26		*SVOCs - BDL* *VOCs - BDL*
-10.0	-10		S-6	100		Clayey Silt: Red Dark Red Dry Weak Clayey SILT		1.06		
						Clayey Silt: Dark Red Dry Weak Clayey SILT		1.17		

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NCDENR North Carolina Department of Environment and Natural Resources

Soil Boring Log - SB-1
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

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SHEET: ATT. 5

URS SOIL BORING LOG

PROJECT NO: 15300963 **BORING NO:** SB-2 **PROJECT NAME:** Trion, Inc

DATE BEGAN: 2/12/08 **DATE FINISHED:** 2/12/08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Ricky Akers **NORTH:** **EAST:**

GROUND SURFACE ELEVATION: **GWL DATE/TIME:** **GWL DEPTH:**

DRILLING METHOD: Direct Push **DRILL EQUIP:** Geoprobe **CHECKED BY:**

CONTRACTOR: Akers Environmental MTC

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph *0 to 100 ppm*	Laboratory Analytical Results
0.0	0	Hand Auger		100		Clayey Silt: Black Topsoil to Brown Orange Hard Clayey SILT	ML	0.25		
						Clayey Silt: Red Orange Stiff Clayey SILT		0.30		
-5.0	-5	DPT	SB-2 6-8'	100		Sandy Silt: Dark Red very soft Fine Sandy SILT	SM	0.30		*SVOCs - BDL* *VOCs - BDL*
								0.42		
-10.0	-10			100		Clay and Silt: Dark Red Brown soft Clayey SILT	ML	0.37		
				75		Sandy Silt: Dark Red Alluvial Material Coarse Sandy SILT	SM	0.22		
-15.0	-15					Refusal at 15 feet		0.10		

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NCDENR North Carolina Department of Environment and Natural Resources

Soil Boring Log - SB-2
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

DRAWN BY: CNT | CHECKED BY: MTC | PROJECT NO: 15300963

SHEET: ATT. 5

URS SOIL BORING LOG

PROJECT NO: 15300963 | **BORING NO:** SB-4 | **PROJECT NAME:** Trion, Inc

DATE BEGAN: 2/12/08 | **DATE FINISHED:** 2/12/08 | **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Ricky Akers | **NORTH:** | **EAST:**

GROUND SURFACE ELEVATION: | **GWL DATE/TIME:** | **GWL DEPTH:**

DRILLING METHOD: Direct Push | **DRILL EQUIP:** Geoprobe | **CHECKED BY:**

CONTRACTOR: Akers Environmental | MTC

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph *0 to 100 ppm*	Laboratory Analytical Results
0.0	0	Hand Auger		100		Silty Sand: Light Brown Black silty fine to medium SAND	SM	60.07		
			SB-4 2-4'			Silty Sand: Light Brown Black silty fine to medium SAND with gravel				
		DPT		100		Sandy Clay: Orange Light Orange Black Sandy CLAY	SC	2503		*SVOCs - BDL* *VOCs - BDL*
-5.0	-5					Silty Clay: Orange Red Silty CLAY with some quartz		63.81		
				80		Silty Clay: Red Orange stiff Silty CLAY	CL	6.37		
-10.0	-10					Clayey Silt: Red Orange Dry Weak Clayey SILT		6.40		
						Refusal at 11.5 feet		2.90		

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NCDENR North Carolina Department of Environment and Natural Resources

Soil Boring Log - SB-4
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

DRAWN BY: CNT | CHECKED BY: MTC | PROJECT NO: 15300963

SHEET: ATT. 5

URS SOIL BORING LOG

PROJECT NO: 15300963 | **BORING NO:** SB-5 | **PROJECT NAME:** Trion, Inc

DATE BEGAN: 2/13/08 | **DATE FINISHED:** 2/13/08 | **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Ricky Akers | **NORTH:** | **EAST:**

GROUND SURFACE ELEVATION: | **GWL DATE/TIME:** | **GWL DEPTH:**

DRILLING METHOD: Direct Push | **DRILL EQUIP:** Geoprobe | **CHECKED BY:**

CONTRACTOR: Akers Environmental | MTC

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph *0 to 100 ppm*	Laboratory Analytical Results
0.0	0	Hand Auger		100		Clayey Sand: Light Brown Orange Sandy CLAY	SC	0.66		
						Clayey Sand: Light Brown Fine Sandy CLAY		19.88		
-5.0	-5	DPT	SB-5 4-6'	100		Clayey Sand: Light Brown Fine Sandy CLAY		254		*SVOCs - BDL* *VOCs - BDL*
						Clayey Sand: Orange Fine Sandy CLAY (Hard / Stiff)		19.88		
				100		Clayey Sand: Orange Light Brown Sandy CLAY (Stiff)		8.01		
-10.0	-10					Clay and Silt: Very Stiff Silty CLAY		2.22		
				100		Clay: Light Brown CLAYEY (Wet)	CL	1.07		
-15.0	-15					Clay: Light Brown White Light Orange Dry Stiff CLAY		1.61		

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Soil Boring Log - SB-5
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

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URS SOIL BORING LOG

PROJECT NO: 15300963 **BORING NO:** SB-6 **PROJECT NAME:** Trion, Inc

DATE BEGAN: 2/13/08 **DATE FINISHED:** 2/13/08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Ricky Akers **NORTH:** **EAST:**

GROUND SURFACE ELEVATION: **GWL DATE/TIME:** **GWL DEPTH:**

DRILLING METHOD: Direct Push **DRILL EQUIP:** Geoprobe **CHECKED BY:**

CONTRACTOR: Akers Environmental MTC

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph *0 to 100 ppm*	Laboratory Analytical Results
0.0	0	Hand Auger		100		Cement: Concrete	SC	2.17		*SVOCs - BDL*
						Clayey Sand: Light Brown Sandy CLAY				*VOCs - BDL*
						Clayey Sand: Light Brown Sandy CLAY		5.68		
-5.0	-5	DPT		100		Clay: Orange CLAY (Hard)	CL			
			SB-6 6-8'			Clay: Orange CLAY (Hard)		10.91		
				100		Clay: Orange CLAY (Hard)		30.45		
-10.0	-10					Clay: White Orange Stiff CLAY		21.68		
				100				6.98		
-15.0	-15					Clayey Silt: Red Dry Weak Silty CLAY	ML	4.33		
				25		Boring Terminated at 17 ft bgs		5.68		

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NCDENR North Carolina Department of Environment and Natural Resources

Soil Boring Log - SB-6
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

DRAWN BY: CNT | CHECKED BY: MTC | PROJECT NO: 15300963

SHEET: ATT. 5

URS SOIL BORING LOG

PROJECT NO: 15300963 | **BORING NO:** SB-7 | **PROJECT NAME:** Trion, Inc

DATE BEGAN: 2/12/08 | **DATE FINISHED:** 2/13/08 | **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Ricky Akers | **NORTH:** | **EAST:**

GROUND SURFACE ELEVATION: | **GWL DATE/TIME:** | **GWL DEPTH:**

DRILLING METHOD: Direct Push | **DRILL EQUIP:** Geoprobe | **CHECKED BY:**

CONTRACTOR: Akers Environmental | MTC

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph *0 to 100 ppm*	Laboratory Analytical Results
0.0	0	Hand Auger		100		Sandy Clay: Light Brown Orange Black Hard Sandy CLAY		419		
						Sandy Clay: Light Brown Black Hard Fine Sandy CLAY		2106		
-5.0	-5	DPT	SB-7 4-6'	100		Sandy Clay: Light Brown Sandy CLAY (Damp)	SC	4902		*6.8 ppb Benzene, SVOCs - BDL*
						Sandy Clay: Light Brown Sandy CLAY (Wet)		627		
-10.0	-10			100		Sandy Clay: Brown Orange White Sandy CLAY with Quartz		117		
						Clayey Silt: Dark Red Clayey SILT	ML	39.21		
-15.0	-15			100		Silty Clay: Dark Red Light Brown Grey Wet Silty CLAY	CL	775		
						Silty Clay: Red Orange Dry Hard Silty CLAY		30.31		
				50		Boring Terminated at 18 ft bgs		701		

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NCDENR North Carolina Department of Environment and Natural Resources

Soil Boring Log - SB-7
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

DRAWN BY: CNT | CHECKED BY: MTC | PROJECT NO: 15300963

SHEET: ATT. 5

URS SOIL BORING LOG

PROJECT NO: 15300963 | **BORING NO:** SB-8 | **PROJECT NAME:** Trion, Inc

DATE BEGAN: 2/12/08 | **DATE FINISHED:** 2/13/08 | **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Ricky Akers | **NORTH:** | **EAST:**

GROUND SURFACE ELEVATION: | **GWL DATE/TIME:** | **GWL DEPTH:**

DRILLING METHOD: Direct Push | **DRILL EQUIP:** Geoprobe | **CHECKED BY:**

CONTRACTOR: Akers Environmental | MTC

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph *0 to 100 ppm*	Laboratory Analytical Results
0.0	0	Hand Auger	SB-8 0-2'	100		Sandy Clay: Black Olive Grey Sandy CLAY	CL	2561		*5.2 ug/kg Ethylbenzene 8.2 ug/kg Napthalene 28.3 ug/kg 1,2,4-Trimethylbenzene 13.3 ug/kg Xylene (total) 9.6 ug/kg m&p-Xylene*
						Sandy Clay: 'Light Brown Black Orange Sandy CLAY				
-5.0	-5	DPT		100		Sandy Clay: Grey Orange Black Sandy CLAY		1496		
						Sandy Clay: Light Brown Grey Light Orange Sandy CLAY		1262		
						Sand: Light Brown Light Orange coarse Sand with Quartz	SW	1032		
-10.0	-10			100		Silty Sand: Orange silty Coarse Sand with quarz		89.91		
						Clayey Silt: Red light Orange Clayey SILT	ML			
				50		Clayey Silt: Red Dry Weak Clayey SILT		19.31		
-15.0	-15					Refusal @ 14 feet		3.96		

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NCDENR North Carolina Department of Environment and Natural Resources

Soil Boring Log - SB-8
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

DRAWN BY: CNT | CHECKED BY: MTC | PROJECT NO: 15300963

SHEET: ATT. 5

URS SOIL BORING LOG

PROJECT NO: 15300963 | **BORING NO:** SB-9 | **PROJECT NAME:** Trion, Inc

DATE BEGAN: 2/12/08 | **DATE FINISHED:** 2/12/08 | **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Ricky Akers | **NORTH:** | **EAST:**

GROUND SURFACE ELEVATION: | **GWL DATE/TIME:** | **GWL DEPTH:**

DRILLING METHOD: Direct Push | **DRILL EQUIP:** Geoprobe | **CHECKED BY:**

CONTRACTOR: Akers Environmental | MTC

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph *0 to 100 ppm*	Laboratory Analytical Results
0.0	0	Hand Auger		100		Silt: Black Peat with Brown to Light Brown soft SILT	Pt	0.09		
						Clayey Silt: Red Orange White Clayey firm SILT				
-5.0	-5	DPT		100		Clayey Silt: Dark Red Stiff Clayey SILT	ML	0.26		
			SB-2 6-8'			Clayey Silt: Dark Red White Stiff Clayey SILT		0.52		*SVOCs - BDL* *VOCs - BDL*
				50		Clayey Silt: Compacted layers of Stiff Red Silty CLAY	CL	0.47		
-10.0	-10					Refusal at 10 feet		0.58		

URS

NCDENR North Carolina Department of Environment and Natural Resources

Soil Boring Log - SB-9
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

DRAWN BY: CNT | CHECKED BY: MTC | PROJECT NO: 15300963

SHEET: ATT. 5

URS SOIL BORING LOG

PROJECT NO: 15300963 | **BORING NO:** SB-10 | **PROJECT NAME:** Trion, Inc

DATE BEGAN: 2/12/08 | **DATE FINISHED:** 2/12/08 | **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Ricky Akers | **NORTH:** | **EAST:**

GROUND SURFACE ELEVATION: | **GWL DATE/TIME:** | **GWL DEPTH:**

DRILLING METHOD: Direct Push | **DRILL EQUIP:** Geoprobe | **CHECKED BY:**

CONTRACTOR: Akers Environmental | MTC

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (%)	PROFILE	DESCRIPTION	USCS	FID (ppm)	FID Graph *0 to 100 ppm*	Laboratory Analytical Results
0.0	0					Sand and Silt: Light Brown damp (rain) fine Sandy SILT				
		Hand Auger		100		Clayey Silt: Orange Red stiff Clayey SILT with quartz		1.02		
						Clayey Silt: Red Orange soft clayey SILT	ML	1.87		
-5.0	-5					Clayey Silt: Orange Light Brown stiff Clayey SILT				
		DPT		100		Clayey Silt: Red slight Orange stiff Clayey SILT		2.20		
			SB-10 8-10'			Clayey Silt: Red White very stiff silty CLAY	CL	3.27		
-10.0	-10			100		Clayey Silt: Red Dark Red dry loose Clayey SILT		6.14		*SVOCs - BDL* *VOCs - BDL*
				75		Clayey Silt: Dark Red Dry weak Clayey SILT	ML	2.87		
								4.05		
-15.0	-15					Refusal at 15 feet				

URS

NCDENR North Carolina Department of Environment and Natural Resources

Soil Boring Log - SB-10
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

DRAWN BY: CNT | CHECKED BY: MTC | PROJECT NO: 15300963

SHEET: ATT. 5

URS SOIL BORING LOG

PROJECT NO: 15300963 **BORING NO:** SB-13 **PROJECT NAME:** Trion, Inc

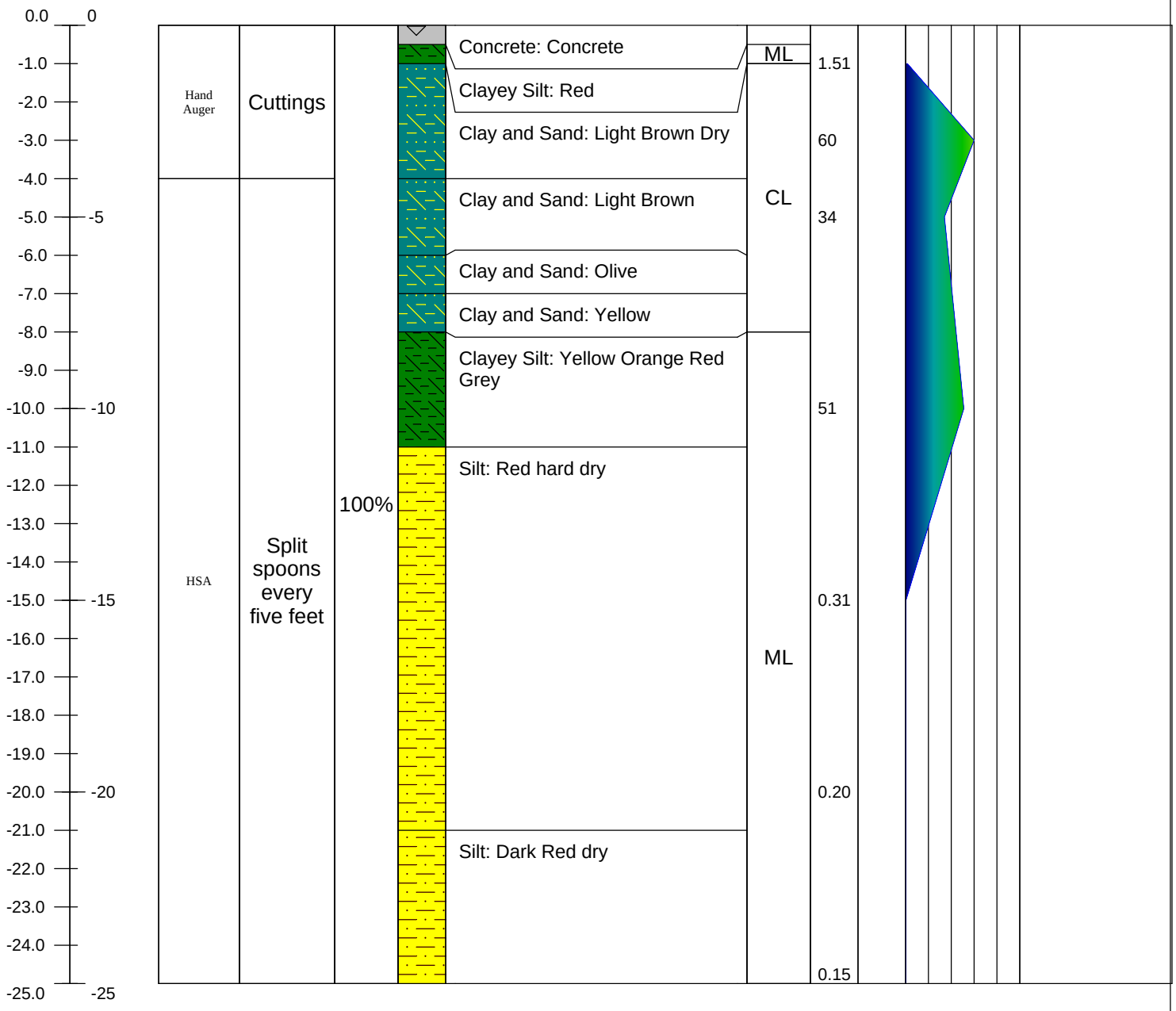
DATE BEGAN: 4/23/08 **DATE FINISHED:** 4-23-08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Rich **NORTH:** **EAST:**

GROUND SURFACE ELEVATION: **GWL DATE/TIME:** **GWL DEPTH:**

DRILLING METHOD: Hallow Stem Augers **DRILL EQUIP:** Dietrich D-50 **CHECKED BY:**

CONTRACTOR: SAEDACCO



URS Corporation
6135 Park South Drive
300
Charlotte, NC 28210
Tel: 704-522-0330
Fax: 704-522-0063

Soil Boring Log - SB-13
Trion Inc
101 McNeill Road
Sanford, NC
Phase II

DRAWN BY: CNT
CHECKED BY:
PROJECT NO: 15300963
SHEET: ATT. 5

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** TMW-1 **PROJECT NAME:** Trion

DATE BEGAN: 2/21/2008 **DATE FINISHED:** 2/22/2008 **FIELD ENGINEER:** Joe Tan

DRILLER: Robert Miller **NORTH:** Northing **EAST:** Easting

GROUND SURFACE ELEVATION: 100' **GWL DATE/TIME:** 2/26/2008 **GWL DEPTH:** 10.13'

DRILLING METHOD: 4-1/4" ID HSA+6" Air Hammer **DRILL EQUIP:** GUSPECH GP-1100E **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
100.0	0	Post Hole	Cuttings	100%		Silty Clay: Red, reddish brown, stiff, dry	CL			Concrete Well Pad
95.0	-5									
90.0	-10	HSA								
85.0	-15									
80.0	-20									Grout/ Portland Cement Slurry
75.0	-25									
70.0	-30									2 in. ID Sch. 40 PVC Riser
65.0	-35									
60.0	-40									
55.0	-45	Air Hammer				Silty Clay: Red, reddish brown, stiff, dry, stiffer than upper formation, driller switched to air hammer due to refusal of HSA @ 43 ft bgs				Bentonite Seal
50.0	-50									
45.0	-55					Silty Clay: Red, reddish brown, stiff, dry, Driller felt soft @ 54'-64' bgs				No. 2 Filter Sand Pack
40.0	-60									0.01 in. Slotted PVC Well Screen
35.0	-65					Boring Terminated @ 64 ft bgs				
30.0	-70									

URS CORPORATION
6135 PARK SOUTH DRIVE
#300
CHARLOTTE, NC 28210
TEL: 704-522-0330
FAX: 704-522-0063

TMW-1 Well Construction Log
Trion
101 McNeill Road
Sanford, NC

DRAWN BY: JQT
CHECKED BY: RHM
PROJECT NO: 15300963
SHEET:

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** TMW-2 **PROJECT NAME:** Trion

DATE BEGAN: 2/21/2008 **DATE FINISHED:** 2/22/2008 **FIELD ENGINEER:** Joe Tan

DRILLER: Robert Miller **NORTH:** Northing **EAST:** Easting

GROUND SURFACE ELEVATION: 90.61' **GWL DATE/TIME:** 2/26/2008 **GWL DEPTH:** 3.85'

DRILLING METHOD: Air Rotary+Air Hammer **DRILL EQUIP:** GUSPECH GP-1100E **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
90.0	0	Post Hole	Cuttings	100%		Silty Clay: Brown, dark reddish brown, medium soft, moist, silty clay	CL			Concrete Well Pad; Grout/ Portland Cement Slurry; 2 in. ID Sch. 40 PVC Riser; Bentonite Seal
85.0	-5	Air Rotary /Hammer								
80.0	-10									
75.0	-15					Silty Clay: Grades to very wet, muddy				No. 2 Filter Sand Pack; 0.01 in. Slotted PVC Well Screen
70.0	-20					Boring Terminated @ 23 ft bgs				
	-25									

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FAX: 704-522-0063

TMW-2 Well Construction Log
Trion
101 McNeill Road
Sanford, NC

DRAWN BY: JQT | CHECKED BY: RHM | PROJECT NO: 15300963

SHEET:

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** TMW-3 **PROJECT NAME:** Trion

DATE BEGAN: 2/22/2008 **DATE FINISHED:** 2/22/2008 **FIELD ENGINEER:** Joe Tan

DRILLER: Robert Miller **NORTH:** 2/22/2008 **EAST:** Easting

GROUND SURFACE ELEVATION: 91.75' **GWL DATE/TIME:** 2/26/2008 **GWL DEPTH:** 9.16'

DRILLING METHOD: Air Rotary+Air Hammer **DRILL EQUIP:** GUSPECH GP-1100E **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
90.0	0	Post Hole	Cuttings	100%		Silty Clay: Yellow, to light brown, moist, silty clay	CL			Concrete Well Pad
85.0	-5	Air Rotary /Hammer				Silty Clay: Red, reddish brown, stiffer than upper formation, dry, silty clay				Grout/ Portland Cement Slurry
80.0	-10									2 in. ID Sch. 40 PVC Riser
75.0	-15									
70.0	-20									Bentonite Seal
65.0	-25					Silty Clay: Red, wet @ 32', then dry again				
60.0	-30									No. 2 Filter Sand Pack
55.0	-35									0.01 in. Slotted PVC Well Screen
50.0	-40					Boring Terminated @ 40 ft bgs				
	-45									

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TMW-3 Well Construction Log
Trion
101 McNeill Road
Sanford, NC

DRAWN BY: JQT
CHECKED BY: RHM
PROJECT NO: 15300963
SHEET:

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** TMW-4 **PROJECT NAME:** Trion

DATE BEGAN: 2/22/2008 **DATE FINISHED:** 2/22/2008 **FIELD ENGINEER:** Joe Tan

DRILLER: Robert Miller **NORTH:** 2/22/2008 **EAST:** Easting

GROUND SURFACE ELEVATION: 88.16 **GWL DATE/TIME:** 2/26/2008 **GWL DEPTH:** 11.47

DRILLING METHOD: Air Rotary+Air Hammer **DRILL EQUIP:** GUSPECH GP-1100E **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
85.0	0	Post Hole	Cuttings	100%		Silty Clay: Red, to reddish brown, moist, silty clay	CL			Concrete Well Pad
80.0	-5	Air Rotary /Hammer								Grout/ Portland Cement Slurry
75.0	-10									2 in. ID Sch. 40 PVC Riser
70.0	-15									
65.0	-20									Bentonite Seal
60.0	-25					Silty Clay: Red, with some silty clay, Stiffer than upper formation				
55.0	-30									No. 2 Filter Sand Pack
50.0	-35									0.01 in. Slotted PVC Well Screen
45.0	-40					Boring Terminated @ 40 ft bgs				
	-45									

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FAX: 704-522-0063

TMW-4 Well Construction Log
Trion
101 McNeill Road
Sanford, NC

DRAWN BY: JQT
CHECKED BY: RHM
PROJECT NO: 15300963
SHEET:

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** TMW-5 **PROJECT NAME:** Trion

DATE BEGAN: 2/22/2008 **DATE FINISHED:** 2/22/2008 **FIELD ENGINEER:** Joe Tan

DRILLER: Robert Miller **NORTH:** 2/22/2008 **EAST:** Easting

GROUND SURFACE ELEVATION: 92.59 **GWL DATE/TIME:** 2/26/2008 **GWL DEPTH:** 6.11

DRILLING METHOD: Air Rotary+Air Hammer **DRILL EQUIP:** GUSPECH GP-1100E **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
90.0	0	Post Hole	Cuttings	100%		Silty Clay: Red, to reddish brown, moist, silty clay	CL			Concrete Well Pad
85.0	-5	Air Rotary /Hammer								
80.0	-10									Grout/ Portland Cement Slurry
75.0	-15									2 in. ID Sch. 40 PVC Riser
70.0	-20					Silty Clay: Red very stiff, dry, silty clay				Bentonite Seal
65.0	-25									
60.0	-30									No. 2 Filter Sand Pack
55.0	-35									0.01 in. Slotted PVC Well Screen
50.0	-40					Boring Terminated @ 40 ft bgs				
	-45									

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FAX: 704-522-0063

TMW-5 Well Construction Log
Trion
101 McNeill Road
Sanford, NC

DRAWN BY: JQT
CHECKED BY: RHM
PROJECT NO: 15300963
SHEET:

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** MW-6 **PROJECT NAME:** Trion

DATE BEGAN: 4/21/08 **DATE FINISHED:** 4/22/08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Steve **NORTH:** **EAST:**

GROUND SURFACE ELEVATION: 88.47 **GWL DATE/TIME:** 5/1/08 **GWL DEPTH:** 24.82

DRILLING METHOD: 4-1/4" ID Hollow Stem Auger **DRILL EQUIP:** GUSPECH GP-1100E **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
85.0	0	Post Hole	Cuttings	100%		Asphalt: Asphalt		12.80		Concrete Well Pad
	-5					Silty Sand: Redish Yellow Silty Sand: Grey very fine		7.55		Grout/ Portland Cement Slurry
80.0	-10	Hollow Stem Augers	Split Spoon			Sand: Light Brown Light Orange fine		5.02		2 in. ID Sch. 40 PVC Riser
75.0	-15					Clayey Silt: Red Clayey with gravel		5.80		Bentonite Seal
70.0	-20		Cuttings			Silt: Red dry		5.93		No. 2 Filter Sand Pack
65.0	-25							4.96		0.01 in. Slotted PVC Well Screen
								3.51		

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MW-6 Well Construction Log
Trion
101 McNeill Road
Sanford, NC

DRAWN BY: CNT
CHECKED BY: RHM
PROJECT NO: 15300963
SHEET:

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** MW-7 **PROJECT NAME:** Trion

DATE BEGAN: 4/21/08 **DATE FINISHED:** 4/22/08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Steve **NORTH:** **EAST:**

GROUND SURFACE ELEVATION: 92.59 **GWL DATE/TIME:** 5/1/08 **GWL DEPTH:** 5.31

DRILLING METHOD: Hollow Stem Augers and Air Hammer **DRILL EQUIP:** GUSPECH GP-1100E **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
85.0	0	Post Hole	Cuttings	100%		Asphalt: Asphalt		12.80		Well Pad
	-5					Silty Sand: Redish Yellow		7.55		
80.0						Sand: Grey very fine		5.02		
	-10					Sand: Light Brown Light Orange fine		5.80		
75.0						Clayey Silt: Red with gravel		5.93		
	-15					Silt: Red trace maganese		4.96		
70.0						Silt: Red dry		3.51		
	-20	Hollow Stem Augers	Split Spoon							6" OD PVC Casing
65.0										Grouted 8" Borehole
	-25									Grout
60.0										2" OD PVC Riser
	-30							3.65		
55.0						Silt: Red Dark Red				
	-35							3.60		
50.0						Silt: Hard Red				
	-40									
45.0										
	-45									
40.0		Air Hammer	Cuttings			Sandstone: Light Red				Bentonite
	-50									
35.0										Sand Pack
	-55					Silt: Wet Red				2" OD PVC Screen in 6" Borehole
30.0										
	-60									
25.0										
	-65									

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MW-7 Well Construction Log
Trion
101 McNeill Road
Sanford, NC

DRAWN BY: CNT
CHECKED BY: RHM
PROJECT NO: 15300963
SHEET:

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** MW-8 **PROJECT NAME:** Trion

DATE BEGAN: 4/22/08 **DATE FINISHED:** 4/22/08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Steve **NORTH:** Northing **EAST:** Easting

GROUND SURFACE ELEVATION: **GWL DATE/TIME:** 5/1/08 **GWL DEPTH:** 5.54

DRILLING METHOD: 4-1/4" ID Hollow Stem Auger **DRILL EQUIP:** GUSPECH GP-1100E **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
100.0	0	Post Hole	Cuttings			Asphalt: Asphalt				Concrete Well Pad
						Sand: Tan Fine				
95.0	-5					Sand: Tan clayey with quartz gravel.		4.09		
						Silt: Red SILT with trace clay				
90.0	-10							3.50		Grout/ Portland Cement Slurry; 2 in. ID Sch. 40 PVC Riser
85.0	-15							3.31		
		Hollow Stem Auger	Split Spoons every 5'	100%						Bentonite Seal
80.0	-20							3.33		
75.0	-25							3.35		No. 2 Filter Sand Pack; 0.01 in. Slotted PVC Well Screen
70.0	-30							3.30		
65.0	-35									

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FAX: 704-522-0063

MW-8 Well Construction Log
Trion
101 McNeill Road
Sanford, NC

DRAWN BY: CNT
CHECKED BY: RHM
PROJECT NO: 15300963
SHEET:

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** MW-9 **PROJECT NAME:** Trion

DATE BEGAN: 4/22/08 **DATE FINISHED:** 4/22/08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Rich **NORTH:** Northing **EAST:** Easting

GROUND SURFACE ELEVATION: **GWL DATE/TIME:** 5/1/08 **GWL DEPTH:** 14.96

DRILLING METHOD: 4-1/4" ID Hollow Stem Auger **DRILL EQUIP:** Diedrich D-50 **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
95.0	0	Post Hole	Cuttings	100%		Clayey Silt: Red Brown		0.2		Concrete Well Pad
90.0	-5					Sand: Yellow fine		0.11		
85.0	-10					Clayey Silt: Red Yellow white		0.11		Grout/ Portland Cement Slurry; 2 in. ID Sch. 40 PVC Riser
80.0	-15					Silt: Red grades to Dark Red hard				
75.0	-20	Hollow Stem Auger	Split Spoons every 5'					0.12		Bentonite Seal
70.0	-25									
65.0	-30							0.14		No. 2 Filter Sand Pack
60.0	-35							0.11		0.01 in. Slotted PVC Well Screen
55.0	-40							0.08		

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CHARLOTTE, NC 28210
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MW-9 Well Construction Log
Trion
101 McNeill Road
Sanford, NC

DRAWN BY: CNT
CHECKED BY: RHM
PROJECT NO: 15300963
SHEET:

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** MW-10 **PROJECT NAME:** Trion

DATE BEGAN: 4/22/08 **DATE FINISHED:** 4/22/08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Rich **NORTH:** Northing **EAST:** Easting

GROUND SURFACE ELEVATION: **GWL DATE/TIME:** 5/1/08 **GWL DEPTH:** 9.29

DRILLING METHOD: 4-1/4" ID Hollow Stem Auger **DRILL EQUIP:** Diedrich D-50 **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
90.0	0	Post Hole	Cuttings	100%		Sandy Clay: Dark brown, grey		108		Concrete Well Pad
85.0	-5	Hollow Stem Auger	Cuttings			Silt: Red, dry, hard; grades to silt with some dark red clay in between 19 to 21 bgs; grades to dark red wet silt at 29 to 31 bgs.		2.52		Grout/ Portland Cement Slurry; 2 in. ID Sch. 40 PVC Riser; Bentonite Seal
80.0	-10		Cuttings					2.62		
75.0	-15		Cuttings					2.42		No. 2 Filter Sand Pack; 0.01 in. Slotted PVC Well Screen
70.0	-20		Cuttings					2.51		
65.0	-25		Cuttings							
60.0	-30									

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MW-10 Well Construction Log
Trion
101 McNeill Road
Sanford, NC

DRAWN BY: CNT
CHECKED BY: RHM
PROJECT NO: 15300963
SHEET:

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** MW-11 **PROJECT NAME:** Trion

DATE BEGAN: 4/22/08 **DATE FINISHED:** 4/22/08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Rich **NORTH:** **EAST:**

GROUND SURFACE ELEVATION: **GWL DATE/TIME:** 5/1/08 **GWL DEPTH:** 14.16

DRILLING METHOD: 4-1/4" ID Hollow Stem Auger **DRILL EQUIP:** Diedrich D-50 **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
95.0	0	Post Hole	Cuttings	100%		Concrete: Concrete		395		Concrete Well Pad
						Clayey Silt: Light Brown				
	-5					Clayey Silt: Olive Grey				
90.0						Clayey Sand: Light brown grades to light brown, red and grey				
	-10					Clayey Sand: Orange yellow light brown		82.67		Grout/ Portland Cement Slurry
85.0						Silt: Red with white clay molting				
	-15							23.25		
80.0						Silt: Red with trace manganese				2 in. ID Sch. 40 PVC Riser
	-20	Hollow Stem Auger	Split Spoons every 5'					2.32		Bentonite Seal
75.0						Silt: Red hard dry				
	-25							1.11		
70.0										
	-30							1.38		No. 2 Filter Sand Pack
65.0										0.01 in. Slotted PVC Well Screen
	-35							1.07		
60.0										

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MW-11 Well Construction Log
Trion
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Sanford, NC

DRAWN BY: CNT
CHECKED BY: RHM
PROJECT NO: 15300963
SHEET:

URS LITHOLOGIC LOG / WELL CONSTRUCTION LOG

PROJECT NO: 15300963 **BORING NO:** MW-12 **PROJECT NAME:** Trion

DATE BEGAN: 4/22/08 **DATE FINISHED:** 4/22/08 **FIELD ENGINEER:** Chris Theesfeld

DRILLER: Rich **NORTH:** Northing **EAST:** Easting

GROUND SURFACE ELEVATION: **GWL DATE/TIME:** 5/1/08 **GWL DEPTH:** 15.43

DRILLING METHOD: 4-1/4" ID Hollow Stem Auger **DRILL EQUIP:** Diedrich D-50 **CHECKED BY:**

CONTRACTOR: SAEDACCO

ELEV (FT.)	DEPTH (FT.)	DRILLING METHOD	SAMPLE TYPE / SAMPLE NUMBER	REC (FT.)	PROFILE	DESCRIPTION	USCS	FID (ppm)	Color-Tec (ppm)	WELL CONSTRUCTION
95.0	0	Post Hole	Cuttings			Concrete: Concrete				Concrete Well Pad
	-5					Clayey Silt: Light Brown				
90.0						Clayey Silt: Olive Grey		51.25		
	-10					Clayey Sand: Light brown grades to light brown, red and grey		12.22		
85.0						Clayey Sand: Orange yellow light brown				
	-15					Silt: Red with white clay molting		0.76		Grout/ Portland Cement Slurry
80.0						Silt: Red with trace manganese				2 in. ID Sch. 40 PVC Riser
	-20									
75.0						Silt: Red hard dry				
	-25	Hollow Stem Auger	Split Spoons every 5'	100%				1.19		
70.0										
	-30									Bentonite Seal
65.0										
	-35									
60.0										
	-40									No. 2 Filter Sand Pack
55.0										0.01 in. Slotted PVC Well Screen
	-45									
50.0										
	-50									

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MW-12 Well Construction Log
Trion
101 McNeill Road
Sanford, NC

DRAWN BY: CNT
CHECKED BY: RHM
PROJECT NO: 15300963
SHEET:

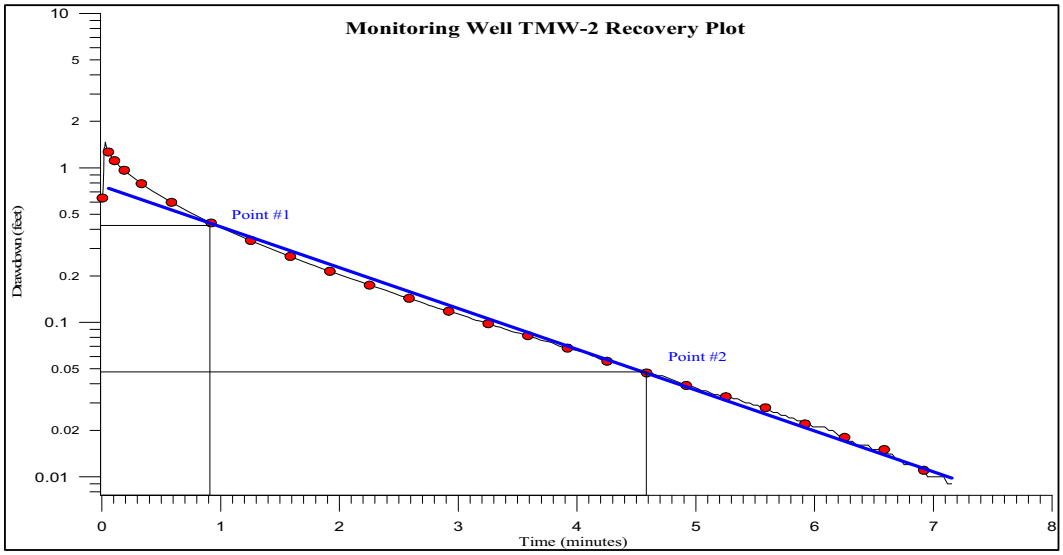
Attachment B
Slug Tests

URS RECOVERY TEST

Trion Inc. TMW-2

Well Data	
Casing	
Radius (ft)	0.083333 **(Rc)**
Borehole	
Radius (ft)	0.34375 **(Rw)**
Intake	
Length (ft)	15 **(Le)**
Well	
Water Column (ft)	19.27 **(Lw)**
Aquifer	
Thickness (ft)	43.25 **(H)**

Test Data (Partial List)		
ELAPSED TIME (min)		DRAWDOWN (ft)
0.02		1.341
0.555		0.618
0.92	1	0.44
1.52		0.279
2.62		0.14
3.72		0.076
4.22		0.057
4.58	2	0.047
7.12		0.009



Method: *(Bouwer & Rice, 1976)*

$$K = \frac{r_c^2 \ln (R_e/r_w)}{2L_e} \frac{1}{t} \ln \frac{y_0}{y_t}$$

Where:

$$\ln \frac{R_e}{r_w} = \left[\frac{1.}{\ln (L_w/r_w)} + \frac{A + B \ln [(H - L_w)/r_w]}{L_e/r_w} \right]^{-1}$$

Parameter A: 3

Parameter B: 0.65 ***t=elapsed time (min)***

**** Aquifer Thickness assumes bedrock at approximately 49 feet bgs and average depth to water at 5.75 feet***

HYDRAULIC CONDUCTIVITY (FT/DAY) 5.03E-01

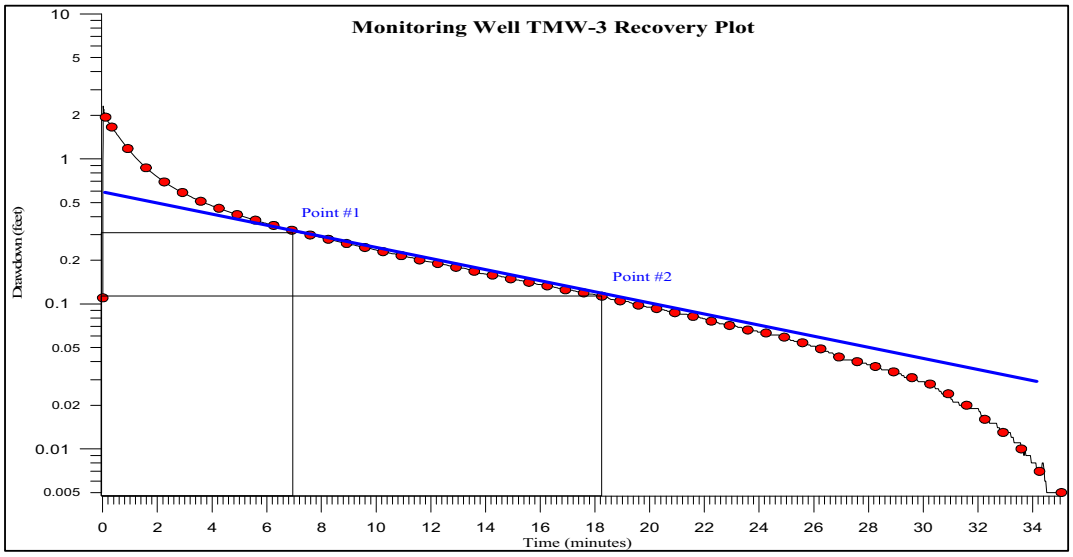
HYDRAULIC CONDUCTIVITY (CM/SEC) 1.77E-04

URS RECOVERY TEST

Trion Inc. TMW-3

Well Data	
Casing	
Radius (ft)	0.083333 **(Rc)**
Borehole	
Radius (ft)	0.34375 **(Rw)**
Intake	
Length (ft)	15 **(Le)**
Well	
Water Column (ft)	33.03 **(Lw)**
Aquifer	
Thickness (ft)	43.25 **(H)**

Test Data (Partial List)		
ELAPSED TIME (min)		DRAWDOWN (ft)
0.1		1.95
3.62		0.507
6.95	1	0.321
10.22		0.23
12.92		0.179
14.72		0.152
16.52		0.13
18.22	2	0.133
21.02		0.87



Method: *(Bouwer & Rice, 1976)*

$$K = \frac{r_c^2 \ln (R_e/r_w)}{2L_e} \frac{1}{t} \ln \frac{y_0}{y_t}$$

Where:

$$\ln \frac{R_e}{r_w} = \left[\frac{1.}{\ln (L_w/r_w)} + \frac{A + B \ln [(H - L_w)/r_w]}{L_e/r_w} \right]^{-1}$$

Parameter A: 3

Parameter B: 0.65 ***t=elapsed time (min)***

**** Aquifer Thickness assumes bedrock at approximately 49 feet bgs and average depth to water at 5.75 feet***

HYDRAULIC CONDUCTIVITY (FT/DAY) 7.23E-02

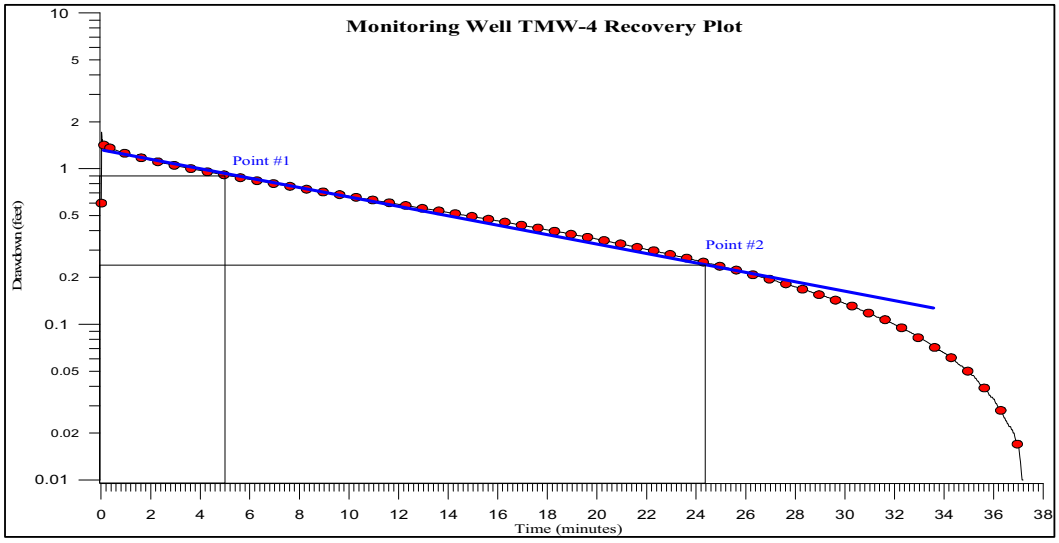
HYDRAULIC CONDUCTIVITY (CM/SEC) 2.55E-05

URS RECOVERY TEST

Trion Inc. TMW-4

Well Data	
Casing	
Radius (ft)	0.083333 **(Rc)**
Borehole	
Radius (ft)	0.34375 **(Rw)**
Intake	
Length (ft)	15 **(Le)**
Well	
Water Column (ft)	34.49 **(Lw)**
Aquifer	
Thickness (ft)	43.25 **(H)**

Test Data (Partial List)		
ELAPSED TIME (min)		DRAWDOWN (ft)
0.25		1.377
2.52		1.085
5.02	1	0.908
9.52		0.685
12.52		0.572
14.22		0.516
20.22		0.347
24.39	2	0.249
29.92		0.138



Method: *(Bouwer & Rice, 1976)*

$$K = \frac{r_c^2 \ln (R_e/r_w)}{2L_e} \frac{1}{t} \ln \frac{y_0}{y_t}$$

Where:

$$\ln \frac{R_e}{r_w} = \left[\frac{1.}{\ln (L_w/r_w)} + \frac{A + B \ln [(H - L_w)/r_w]}{L_e/r_w} \right]^{-1}$$

Parameter A: 3

Parameter B: 0.65 ***t=elapsed time (min)***

**** Aquifer Thickness assumes bedrock at approximately 49 feet bgs and average depth to water at 5.75 feet***

HYDRAULIC CONDUCTIVITY (FT/DAY) 6.26E-02

HYDRAULIC CONDUCTIVITY (CM/SEC) 2.21E-05

Attachment C
Laboratory Analytical Reports

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(704)875-9092

February 21, 2008

Kristine MacWilliams
URS Corporation
6135 Park South Drive
Suite 300
Charlotte, NC 28210

RE: Project: TRION INC
Pace Project No.: 9213598

Dear Kristine MacWilliams:
Enclosed are the analytical results for sample(s) received by the laboratory on February 14, 2008. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Herring

kevin.herring@pacelabs.com
Project Manager

Enclosures

cc: Mr. Mike Chang, URS Corporation

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CERTIFICATIONS

Project: TRION INC
Pace Project No.: 9213598

Charlotte Certification IDs
Florida/NELAP Certification Number: E87627
Kansas Certification Number: E-10364
Louisiana/LELAP Certification Number: 04034
North Carolina Drinking Water Certification Number: 37706
North Carolina Wastewater Certification Number: 12
North Carolina Field Services Certification Number: 5342
South Carolina Certification Number: 990060001
South Carolina Bioassay Certification Number: 990060003
Tennessee Certification Number: 04010
Virginia Certification Number: 00213

Asheville Certification IDs
Florida/NELAP Certification Number: E87648
Louisiana/LELAP Certification Number: 03095
New Jersey Certification Number: NC011
North Carolina Drinking Water Certification Number: 37712
North Carolina Wastewater Certification Number: 40
North Carolina Bioassay Certification Number: 9
Pennsylvania Certification Number: 68-03578
South Carolina Certification Number: 99030001
South Carolina Bioassay Certification Number: 99030002
Tennessee Certification Number: 2980
Virginia Certification Number: 00072

Eden Certification IDs
North Carolina Drinking Water Certification Number: 37738
Virginia Drinking Water Certification Number: 00424
North Carolina Wastewater Certification Number: 633

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SAMPLE ANALYTE COUNT

Project: TRION INC
Pace Project No.: 9213598

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
9213598001	**SB-1 6-8**	ASTM D2974-87	CLW	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9213598002	**SB-2 6-8**	ASTM D2974-87	CLW	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9213598003	**SB-3 12-13**	ASTM D2974-87	CLW	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9213598004	**SB-4 2-4**	ASTM D2974-87	CLW	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9213598005	**SB-5 4-6**	ASTM D2974-87	CLW	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9213598006	**SB-6 6-8**	ASTM D2974-87	CLW	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9213598007	**SB-7 4-6**	ASTM D2974-87	CLW	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9213598008	**SB-8 0-2**	ASTM D2974-87	CLW	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9213598009	**SB-9 8-10**	ASTM D2974-87	CLW	1	PASI-C
		EPA 6010	SHB	7	PASI-A
		EPA 7471	JMW	1	PASI-A
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9213598010	**SB-10 8-10**	ASTM D2974-87	CLW	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9213598011	**ISB-1 2-2.5**	ASTM D2974-87	CLW	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9213598012	**ISB-2 3-4**	ASTM D2974-87	CLW	1	PASI-C
		EPA 8260	DLK	71	PASI-C

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SAMPLE ANALYTE COUNT

Project: TRION INC
Pace Project No.: 9213598

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
		EPA 8270	BET	75	PASI-C
9213598013	**POND**	ASTM D2974-87	CLW	1	PASI-C
		EPA 6010	SHB	7	PASI-A
		EPA 7471	JMW	1	PASI-A

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-1 6-8 **Lab ID: 9213598001** Collected: 02/13/08 09:00 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	83-32-9	
Acenaphthylene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	208-96-8	
Aniline	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	62-53-3	
Anthracene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	120-12-7	
Benzo(a)anthracene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	56-55-3	
Benzo(a)pyrene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	207-08-9	
Benzoic acid	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:12	65-85-0	
Benzyl alcohol	ND	ug/kg	807	1	02/16/08 00:00	02/20/08 00:12	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	101-55-3	
Butylbenzylphthalate	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	807	1	02/16/08 00:00	02/20/08 00:12	59-50-7	
4-Chloroaniline	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:12	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	108-60-1	
2-Chloronaphthalene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	91-58-7	
2-Chlorophenol	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	7005-72-3	
Chrysene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	53-70-3	
Dibenzofuran	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:12	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	120-83-2	
Diethylphthalate	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	105-67-9	
Dimethylphthalate	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	131-11-3	
Di-n-butylphthalate	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	807	1	02/16/08 00:00	02/20/08 00:12	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:12	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	606-20-2	
Di-n-octylphthalate	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	117-81-7	
Fluoranthene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	206-44-0	
Fluorene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	87-68-3	
Hexachlorobenzene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	77-47-4	
Hexachloroethane	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	67-72-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-1 6-8 **Lab ID: 9213598001** Collected: 02/13/08 09:00 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	193-39-5	
Isophorone	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	78-59-1	
1-Methylnaphthalene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	90-12-0	
2-Methylnaphthalene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12		
Naphthalene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	91-20-3	
2-Nitroaniline	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:12	88-74-4	
3-Nitroaniline	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:12	99-09-2	
4-Nitroaniline	ND	ug/kg	807	1	02/16/08 00:00	02/20/08 00:12	100-01-6	
Nitrobenzene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	98-95-3	
2-Nitrophenol	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	88-75-5	
4-Nitrophenol	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:12	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	86-30-6	
Pentachlorophenol	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:12	87-86-5	
Phenanthrene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	85-01-8	
Phenol	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	108-95-2	
Pyrene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	403	1	02/16/08 00:00	02/20/08 00:12	88-06-2	
Nitrobenzene-d5 (S)	20	%	10-120	1	02/16/08 00:00	02/20/08 00:12	4165-60-0	
2-Fluorobiphenyl (S)	31	%	10-120	1	02/16/08 00:00	02/20/08 00:12	321-60-8	
Terphenyl-d14 (S)	29	%	10-116	1	02/16/08 00:00	02/20/08 00:12	1718-51-0	
Phenol-d6 (S)	25	%	10-120	1	02/16/08 00:00	02/20/08 00:12	13127-88-3	
2-Fluorophenol (S)	27	%	10-120	1	02/16/08 00:00	02/20/08 00:12	367-12-4	
2,4,6-Tribromophenol (S)	26	%	10-116	1	02/16/08 00:00	02/20/08 00:12	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	101	1		02/16/08 06:52	67-64-1	
Benzene	ND	ug/kg	5.0	1		02/16/08 06:52	71-43-2	
Bromobenzene	ND	ug/kg	5.0	1		02/16/08 06:52	108-86-1	
Bromochloromethane	ND	ug/kg	5.0	1		02/16/08 06:52	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1		02/16/08 06:52	75-27-4	
Bromoform	ND	ug/kg	5.0	1		02/16/08 06:52	75-25-2	
Bromomethane	ND	ug/kg	10.1	1		02/16/08 06:52	74-83-9	
2-Butanone (MEK)	ND	ug/kg	101	1		02/16/08 06:52	78-93-3	
n-Butylbenzene	ND	ug/kg	5.0	1		02/16/08 06:52	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.0	1		02/16/08 06:52	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.0	1		02/16/08 06:52	98-06-6	
Carbon tetrachloride	ND	ug/kg	5.0	1		02/16/08 06:52	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1		02/16/08 06:52	108-90-7	
Chloroethane	ND	ug/kg	10.1	1		02/16/08 06:52	75-00-3	
Chloroform	ND	ug/kg	5.0	1		02/16/08 06:52	67-66-3	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-1 6-8 **Lab ID: 9213598001** Collected: 02/13/08 09:00 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	10.1	1		02/16/08 06:52	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.0	1		02/16/08 06:52	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.0	1		02/16/08 06:52	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	1		02/16/08 06:52	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1		02/16/08 06:52	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1		02/16/08 06:52	106-93-4	
Dibromomethane	ND	ug/kg	5.0	1		02/16/08 06:52	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1		02/16/08 06:52	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	1		02/16/08 06:52	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1		02/16/08 06:52	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.1	1		02/16/08 06:52	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1		02/16/08 06:52	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	1		02/16/08 06:52	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1		02/16/08 06:52	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1		02/16/08 06:52	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1		02/16/08 06:52	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1		02/16/08 06:52	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.0	1		02/16/08 06:52	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.0	1		02/16/08 06:52	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.0	1		02/16/08 06:52	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1		02/16/08 06:52	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1		02/16/08 06:52	10061-02-6	
Diisopropyl ether	ND	ug/kg	5.0	1		02/16/08 06:52	108-20-3	
Ethylbenzene	ND	ug/kg	5.0	1		02/16/08 06:52	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.0	1		02/16/08 06:52	87-68-3	
2-Hexanone	ND	ug/kg	50.3	1		02/16/08 06:52	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1		02/16/08 06:52	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.0	1		02/16/08 06:52	99-87-6	
Methylene Chloride	ND	ug/kg	5.0	1		02/16/08 06:52	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.3	1		02/16/08 06:52	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1		02/16/08 06:52	1634-04-4	
Naphthalene	ND	ug/kg	5.0	1		02/16/08 06:52	91-20-3	
n-Propylbenzene	ND	ug/kg	5.0	1		02/16/08 06:52	103-65-1	
Styrene	ND	ug/kg	5.0	1		02/16/08 06:52	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.0	1		02/16/08 06:52	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1		02/16/08 06:52	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1		02/16/08 06:52	127-18-4	
Toluene	ND	ug/kg	5.0	1		02/16/08 06:52	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	1		02/16/08 06:52	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1		02/16/08 06:52	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1		02/16/08 06:52	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	1		02/16/08 06:52	79-00-5	
Trichloroethene	ND	ug/kg	5.0	1		02/16/08 06:52	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	1		02/16/08 06:52	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.0	1		02/16/08 06:52	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.0	1		02/16/08 06:52	95-63-6	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-1 6-8 **Lab ID: 9213598001** Collected: 02/13/08 09:00 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	5.0	1		02/16/08 06:52	108-67-8	
Vinyl acetate	ND	ug/kg	50.3	1		02/16/08 06:52	108-05-4	
Vinyl chloride	ND	ug/kg	10.1	1		02/16/08 06:52	75-01-4	
Xylene (Total)	ND	ug/kg	10.1	1		02/16/08 06:52	1330-20-7	
m&p-Xylene	ND	ug/kg	10.1	1		02/16/08 06:52	1330-20-7	
o-Xylene	ND	ug/kg	5.0	1		02/16/08 06:52	95-47-6	
Dibromofluoromethane (S)	106	%	79-116	1		02/16/08 06:52	1868-53-7	
Toluene-d8 (S)	106	%	88-110	1		02/16/08 06:52	2037-26-5	
4-Bromofluorobenzene (S)	101	%	74-115	1		02/16/08 06:52	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	69-121	1		02/16/08 06:52	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**18.2**	%	0.10	1		02/15/08 08:21		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-2 6-8 **Lab ID: 9213598002** Collected: 02/12/08 14:00 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	83-32-9	
Acenaphthylene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	208-96-8	
Aniline	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	62-53-3	
Anthracene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	120-12-7	
Benzo(a)anthracene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	56-55-3	
Benzo(a)pyrene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	207-08-9	
Benzoic acid	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:34	65-85-0	
Benzyl alcohol	ND	ug/kg	809	1	02/16/08 00:00	02/20/08 00:34	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	101-55-3	
Butylbenzylphthalate	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	809	1	02/16/08 00:00	02/20/08 00:34	59-50-7	
4-Chloroaniline	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:34	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	108-60-1	
2-Chloronaphthalene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	91-58-7	
2-Chlorophenol	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	7005-72-3	
Chrysene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	53-70-3	
Dibenzofuran	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:34	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	120-83-2	
Diethylphthalate	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	105-67-9	
Dimethylphthalate	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	131-11-3	
Di-n-butylphthalate	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	809	1	02/16/08 00:00	02/20/08 00:34	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:34	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	606-20-2	
Di-n-octylphthalate	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	117-81-7	
Fluoranthene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	206-44-0	
Fluorene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	87-68-3	
Hexachlorobenzene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	77-47-4	
Hexachloroethane	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	67-72-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-2 6-8 **Lab ID: 9213598002** Collected: 02/12/08 14:00 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	193-39-5	
Isophorone	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	78-59-1	
1-Methylnaphthalene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	90-12-0	
2-Methylnaphthalene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34		
Naphthalene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	91-20-3	
2-Nitroaniline	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:34	88-74-4	
3-Nitroaniline	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:34	99-09-2	
4-Nitroaniline	ND	ug/kg	809	1	02/16/08 00:00	02/20/08 00:34	100-01-6	
Nitrobenzene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	98-95-3	
2-Nitrophenol	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	88-75-5	
4-Nitrophenol	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:34	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	86-30-6	
Pentachlorophenol	ND	ug/kg	2020	1	02/16/08 00:00	02/20/08 00:34	87-86-5	
Phenanthrene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	85-01-8	
Phenol	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	108-95-2	
Pyrene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	404	1	02/16/08 00:00	02/20/08 00:34	88-06-2	
Nitrobenzene-d5 (S)	47	%	10-120	1	02/16/08 00:00	02/20/08 00:34	4165-60-0	
2-Fluorobiphenyl (S)	51	%	10-120	1	02/16/08 00:00	02/20/08 00:34	321-60-8	
Terphenyl-d14 (S)	37	%	10-116	1	02/16/08 00:00	02/20/08 00:34	1718-51-0	
Phenol-d6 (S)	45	%	10-120	1	02/16/08 00:00	02/20/08 00:34	13127-88-3	
2-Fluorophenol (S)	51	%	10-120	1	02/16/08 00:00	02/20/08 00:34	367-12-4	
2,4,6-Tribromophenol (S)	36	%	10-116	1	02/16/08 00:00	02/20/08 00:34	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	98.6	1		02/16/08 05:57	67-64-1	
Benzene	ND	ug/kg	4.9	1		02/16/08 05:57	71-43-2	
Bromobenzene	ND	ug/kg	4.9	1		02/16/08 05:57	108-86-1	
Bromochloromethane	ND	ug/kg	4.9	1		02/16/08 05:57	74-97-5	
Bromodichloromethane	ND	ug/kg	4.9	1		02/16/08 05:57	75-27-4	
Bromoform	ND	ug/kg	4.9	1		02/16/08 05:57	75-25-2	
Bromomethane	ND	ug/kg	9.9	1		02/16/08 05:57	74-83-9	
2-Butanone (MEK)	ND	ug/kg	98.6	1		02/16/08 05:57	78-93-3	
n-Butylbenzene	ND	ug/kg	4.9	1		02/16/08 05:57	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.9	1		02/16/08 05:57	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.9	1		02/16/08 05:57	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.9	1		02/16/08 05:57	56-23-5	
Chlorobenzene	ND	ug/kg	4.9	1		02/16/08 05:57	108-90-7	
Chloroethane	ND	ug/kg	9.9	1		02/16/08 05:57	75-00-3	
Chloroform	ND	ug/kg	4.9	1		02/16/08 05:57	67-66-3	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-2 6-8 **Lab ID: 9213598002** Collected: 02/12/08 14:00 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	9.9	1		02/16/08 05:57	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.9	1		02/16/08 05:57	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.9	1		02/16/08 05:57	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.9	1		02/16/08 05:57	96-12-8	
Dibromochloromethane	ND	ug/kg	4.9	1		02/16/08 05:57	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.9	1		02/16/08 05:57	106-93-4	
Dibromomethane	ND	ug/kg	4.9	1		02/16/08 05:57	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.9	1		02/16/08 05:57	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.9	1		02/16/08 05:57	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.9	1		02/16/08 05:57	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.9	1		02/16/08 05:57	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.9	1		02/16/08 05:57	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.9	1		02/16/08 05:57	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.9	1		02/16/08 05:57	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.9	1		02/16/08 05:57	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.9	1		02/16/08 05:57	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.9	1		02/16/08 05:57	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.9	1		02/16/08 05:57	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.9	1		02/16/08 05:57	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.9	1		02/16/08 05:57	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.9	1		02/16/08 05:57	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.9	1		02/16/08 05:57	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.9	1		02/16/08 05:57	108-20-3	
Ethylbenzene	ND	ug/kg	4.9	1		02/16/08 05:57	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.9	1		02/16/08 05:57	87-68-3	
2-Hexanone	ND	ug/kg	49.3	1		02/16/08 05:57	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.9	1		02/16/08 05:57	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.9	1		02/16/08 05:57	99-87-6	
Methylene Chloride	ND	ug/kg	4.9	1		02/16/08 05:57	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.3	1		02/16/08 05:57	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.9	1		02/16/08 05:57	1634-04-4	
Naphthalene	ND	ug/kg	4.9	1		02/16/08 05:57	91-20-3	
n-Propylbenzene	ND	ug/kg	4.9	1		02/16/08 05:57	103-65-1	
Styrene	ND	ug/kg	4.9	1		02/16/08 05:57	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.9	1		02/16/08 05:57	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	1		02/16/08 05:57	79-34-5	
Tetrachloroethene	ND	ug/kg	4.9	1		02/16/08 05:57	127-18-4	
Toluene	ND	ug/kg	4.9	1		02/16/08 05:57	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.9	1		02/16/08 05:57	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.9	1		02/16/08 05:57	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.9	1		02/16/08 05:57	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.9	1		02/16/08 05:57	79-00-5	
Trichloroethene	ND	ug/kg	4.9	1		02/16/08 05:57	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.9	1		02/16/08 05:57	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.9	1		02/16/08 05:57	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.9	1		02/16/08 05:57	95-63-6	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-2 6-8 **Lab ID: 9213598002** Collected: 02/12/08 14:00 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.9	1		02/16/08 05:57	108-67-8	
Vinyl acetate	ND	ug/kg	49.3	1		02/16/08 05:57	108-05-4	
Vinyl chloride	ND	ug/kg	9.9	1		02/16/08 05:57	75-01-4	
Xylene (Total)	ND	ug/kg	9.9	1		02/16/08 05:57	1330-20-7	
m&p-Xylene	ND	ug/kg	9.9	1		02/16/08 05:57	1330-20-7	
o-Xylene	ND	ug/kg	4.9	1		02/16/08 05:57	95-47-6	
Dibromofluoromethane (S)	102	%	79-116	1		02/16/08 05:57	1868-53-7	
Toluene-d8 (S)	105	%	88-110	1		02/16/08 05:57	2037-26-5	
4-Bromofluorobenzene (S)	100	%	74-115	1		02/16/08 05:57	460-00-4	
1,2-Dichloroethane-d4 (S)	96	%	69-121	1		02/16/08 05:57	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**18.4**	%	0.10	1		02/15/08 08:21		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-3 12-13 **Lab ID: 9213598003** Collected: 02/12/08 13:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	83-32-9	
Acenaphthylene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	208-96-8	
Aniline	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	62-53-3	
Anthracene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	120-12-7	
Benzo(a)anthracene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	56-55-3	
Benzo(a)pyrene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	207-08-9	
Benzoic acid	ND	ug/kg	1950	1	02/16/08 00:00	02/20/08 00:55	65-85-0	
Benzyl alcohol	ND	ug/kg	781	1	02/16/08 00:00	02/20/08 00:55	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	101-55-3	
Butylbenzylphthalate	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	781	1	02/16/08 00:00	02/20/08 00:55	59-50-7	
4-Chloroaniline	ND	ug/kg	1950	1	02/16/08 00:00	02/20/08 00:55	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	108-60-1	
2-Chloronaphthalene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	91-58-7	
2-Chlorophenol	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	7005-72-3	
Chrysene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	53-70-3	
Dibenzofuran	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1950	1	02/16/08 00:00	02/20/08 00:55	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	120-83-2	
Diethylphthalate	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	105-67-9	
Dimethylphthalate	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	131-11-3	
Di-n-butylphthalate	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	781	1	02/16/08 00:00	02/20/08 00:55	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1950	1	02/16/08 00:00	02/20/08 00:55	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	606-20-2	
Di-n-octylphthalate	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	117-81-7	
Fluoranthene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	206-44-0	
Fluorene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	87-68-3	
Hexachlorobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	77-47-4	
Hexachloroethane	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	67-72-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-3 12-13 **Lab ID: 9213598003** Collected: 02/12/08 13:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	193-39-5	
Isophorone	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	78-59-1	
1-Methylnaphthalene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	90-12-0	
2-Methylnaphthalene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55		
Naphthalene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	91-20-3	
2-Nitroaniline	ND	ug/kg	1950	1	02/16/08 00:00	02/20/08 00:55	88-74-4	
3-Nitroaniline	ND	ug/kg	1950	1	02/16/08 00:00	02/20/08 00:55	99-09-2	
4-Nitroaniline	ND	ug/kg	781	1	02/16/08 00:00	02/20/08 00:55	100-01-6	
Nitrobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	98-95-3	
2-Nitrophenol	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	88-75-5	
4-Nitrophenol	ND	ug/kg	1950	1	02/16/08 00:00	02/20/08 00:55	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	86-30-6	
Pentachlorophenol	ND	ug/kg	1950	1	02/16/08 00:00	02/20/08 00:55	87-86-5	
Phenanthrene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	85-01-8	
Phenol	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	108-95-2	
Pyrene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	390	1	02/16/08 00:00	02/20/08 00:55	88-06-2	
Nitrobenzene-d5 (S)	33	%	10-120	1	02/16/08 00:00	02/20/08 00:55	4165-60-0	
2-Fluorobiphenyl (S)	43	%	10-120	1	02/16/08 00:00	02/20/08 00:55	321-60-8	
Terphenyl-d14 (S)	51	%	10-116	1	02/16/08 00:00	02/20/08 00:55	1718-51-0	
Phenol-d6 (S)	27	%	10-120	1	02/16/08 00:00	02/20/08 00:55	13127-88-3	
2-Fluorophenol (S)	30	%	10-120	1	02/16/08 00:00	02/20/08 00:55	367-12-4	
2,4,6-Tribromophenol (S)	36	%	10-116	1	02/16/08 00:00	02/20/08 00:55	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	97.5	1		02/16/08 06:16	67-64-1	
Benzene	ND	ug/kg	4.9	1		02/16/08 06:16	71-43-2	
Bromobenzene	ND	ug/kg	4.9	1		02/16/08 06:16	108-86-1	
Bromochloromethane	ND	ug/kg	4.9	1		02/16/08 06:16	74-97-5	
Bromodichloromethane	ND	ug/kg	4.9	1		02/16/08 06:16	75-27-4	
Bromoform	ND	ug/kg	4.9	1		02/16/08 06:16	75-25-2	
Bromomethane	ND	ug/kg	9.7	1		02/16/08 06:16	74-83-9	
2-Butanone (MEK)	ND	ug/kg	97.5	1		02/16/08 06:16	78-93-3	
n-Butylbenzene	ND	ug/kg	4.9	1		02/16/08 06:16	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.9	1		02/16/08 06:16	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.9	1		02/16/08 06:16	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.9	1		02/16/08 06:16	56-23-5	
Chlorobenzene	ND	ug/kg	4.9	1		02/16/08 06:16	108-90-7	
Chloroethane	ND	ug/kg	9.7	1		02/16/08 06:16	75-00-3	
Chloroform	ND	ug/kg	4.9	1		02/16/08 06:16	67-66-3	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-3 12-13 **Lab ID: 9213598003** Collected: 02/12/08 13:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	9.7	1		02/16/08 06:16	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.9	1		02/16/08 06:16	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.9	1		02/16/08 06:16	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.9	1		02/16/08 06:16	96-12-8	
Dibromochloromethane	ND	ug/kg	4.9	1		02/16/08 06:16	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.9	1		02/16/08 06:16	106-93-4	
Dibromomethane	ND	ug/kg	4.9	1		02/16/08 06:16	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.9	1		02/16/08 06:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.9	1		02/16/08 06:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.9	1		02/16/08 06:16	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.7	1		02/16/08 06:16	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.9	1		02/16/08 06:16	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.9	1		02/16/08 06:16	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.9	1		02/16/08 06:16	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.9	1		02/16/08 06:16	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.9	1		02/16/08 06:16	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.9	1		02/16/08 06:16	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.9	1		02/16/08 06:16	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.9	1		02/16/08 06:16	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.9	1		02/16/08 06:16	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.9	1		02/16/08 06:16	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.9	1		02/16/08 06:16	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.9	1		02/16/08 06:16	108-20-3	
Ethylbenzene	ND	ug/kg	4.9	1		02/16/08 06:16	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.9	1		02/16/08 06:16	87-68-3	
2-Hexanone	ND	ug/kg	48.7	1		02/16/08 06:16	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.9	1		02/16/08 06:16	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.9	1		02/16/08 06:16	99-87-6	
Methylene Chloride	ND	ug/kg	4.9	1		02/16/08 06:16	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	48.7	1		02/16/08 06:16	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.9	1		02/16/08 06:16	1634-04-4	
Naphthalene	ND	ug/kg	4.9	1		02/16/08 06:16	91-20-3	
n-Propylbenzene	ND	ug/kg	4.9	1		02/16/08 06:16	103-65-1	
Styrene	ND	ug/kg	4.9	1		02/16/08 06:16	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.9	1		02/16/08 06:16	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	1		02/16/08 06:16	79-34-5	
Tetrachloroethene	ND	ug/kg	4.9	1		02/16/08 06:16	127-18-4	
Toluene	ND	ug/kg	4.9	1		02/16/08 06:16	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.9	1		02/16/08 06:16	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.9	1		02/16/08 06:16	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.9	1		02/16/08 06:16	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.9	1		02/16/08 06:16	79-00-5	
Trichloroethene	ND	ug/kg	4.9	1		02/16/08 06:16	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.9	1		02/16/08 06:16	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.9	1		02/16/08 06:16	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.9	1		02/16/08 06:16	95-63-6	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-3 12-13 **Lab ID: 9213598003** Collected: 02/12/08 13:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.9	1		02/16/08 06:16	108-67-8	
Vinyl acetate	ND	ug/kg	48.7	1		02/16/08 06:16	108-05-4	
Vinyl chloride	ND	ug/kg	9.7	1		02/16/08 06:16	75-01-4	
Xylene (Total)	ND	ug/kg	9.7	1		02/16/08 06:16	1330-20-7	
m&p-Xylene	ND	ug/kg	9.7	1		02/16/08 06:16	1330-20-7	
o-Xylene	ND	ug/kg	4.9	1		02/16/08 06:16	95-47-6	
Dibromofluoromethane (S)	101	%	79-116	1		02/16/08 06:16	1868-53-7	
Toluene-d8 (S)	103	%	88-110	1		02/16/08 06:16	2037-26-5	
4-Bromofluorobenzene (S)	104	%	74-115	1		02/16/08 06:16	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	69-121	1		02/16/08 06:16	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**15.5**	%	0.10	1		02/15/08 08:21		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-4 2-4 **Lab ID: 9213598004** Collected: 02/13/08 09:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	83-32-9	
Acenaphthylene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	208-96-8	
Aniline	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	62-53-3	
Anthracene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	120-12-7	
Benzo(a)anthracene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	56-55-3	
Benzo(a)pyrene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	207-08-9	
Benzoic acid	ND	ug/kg	1900	1	02/16/08 00:00	02/20/08 01:16	65-85-0	
Benzyl alcohol	ND	ug/kg	760	1	02/16/08 00:00	02/20/08 01:16	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	101-55-3	
Butylbenzylphthalate	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	760	1	02/16/08 00:00	02/20/08 01:16	59-50-7	
4-Chloroaniline	ND	ug/kg	1900	1	02/16/08 00:00	02/20/08 01:16	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	108-60-1	
2-Chloronaphthalene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	91-58-7	
2-Chlorophenol	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	7005-72-3	
Chrysene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	53-70-3	
Dibenzofuran	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1900	1	02/16/08 00:00	02/20/08 01:16	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	120-83-2	
Diethylphthalate	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	105-67-9	
Dimethylphthalate	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	131-11-3	
Di-n-butylphthalate	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	760	1	02/16/08 00:00	02/20/08 01:16	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1900	1	02/16/08 00:00	02/20/08 01:16	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	606-20-2	
Di-n-octylphthalate	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	117-81-7	
Fluoranthene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	206-44-0	
Fluorene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	87-68-3	
Hexachlorobenzene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	77-47-4	
Hexachloroethane	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	67-72-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-4 2-4 **Lab ID: 9213598004** Collected: 02/13/08 09:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	193-39-5	
Isophorone	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	78-59-1	
1-Methylnaphthalene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	90-12-0	
2-Methylnaphthalene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16		
Naphthalene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	91-20-3	
2-Nitroaniline	ND	ug/kg	1900	1	02/16/08 00:00	02/20/08 01:16	88-74-4	
3-Nitroaniline	ND	ug/kg	1900	1	02/16/08 00:00	02/20/08 01:16	99-09-2	
4-Nitroaniline	ND	ug/kg	760	1	02/16/08 00:00	02/20/08 01:16	100-01-6	
Nitrobenzene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	98-95-3	
2-Nitrophenol	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	88-75-5	
4-Nitrophenol	ND	ug/kg	1900	1	02/16/08 00:00	02/20/08 01:16	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	86-30-6	
Pentachlorophenol	ND	ug/kg	1900	1	02/16/08 00:00	02/20/08 01:16	87-86-5	
Phenanthrene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	85-01-8	
Phenol	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	108-95-2	
Pyrene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	380	1	02/16/08 00:00	02/20/08 01:16	88-06-2	
Nitrobenzene-d5 (S)	25	%	10-120	1	02/16/08 00:00	02/20/08 01:16	4165-60-0	
2-Fluorobiphenyl (S)	26	%	10-120	1	02/16/08 00:00	02/20/08 01:16	321-60-8	
Terphenyl-d14 (S)	35	%	10-116	1	02/16/08 00:00	02/20/08 01:16	1718-51-0	
Phenol-d6 (S)	29	%	10-120	1	02/16/08 00:00	02/20/08 01:16	13127-88-3	
2-Fluorophenol (S)	31	%	10-120	1	02/16/08 00:00	02/20/08 01:16	367-12-4	
2,4,6-Tribromophenol (S)	23	%	10-116	1	02/16/08 00:00	02/20/08 01:16	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	98.3	1		02/16/08 07:10	67-64-1	
Benzene	ND	ug/kg	4.9	1		02/16/08 07:10	71-43-2	
Bromobenzene	ND	ug/kg	4.9	1		02/16/08 07:10	108-86-1	
Bromochloromethane	ND	ug/kg	4.9	1		02/16/08 07:10	74-97-5	
Bromodichloromethane	ND	ug/kg	4.9	1		02/16/08 07:10	75-27-4	
Bromoform	ND	ug/kg	4.9	1		02/16/08 07:10	75-25-2	
Bromomethane	ND	ug/kg	9.8	1		02/16/08 07:10	74-83-9	
2-Butanone (MEK)	ND	ug/kg	98.3	1		02/16/08 07:10	78-93-3	
n-Butylbenzene	ND	ug/kg	4.9	1		02/16/08 07:10	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.9	1		02/16/08 07:10	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.9	1		02/16/08 07:10	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.9	1		02/16/08 07:10	56-23-5	
Chlorobenzene	ND	ug/kg	4.9	1		02/16/08 07:10	108-90-7	
Chloroethane	ND	ug/kg	9.8	1		02/16/08 07:10	75-00-3	
Chloroform	ND	ug/kg	4.9	1		02/16/08 07:10	67-66-3	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-4 2-4 **Lab ID: 9213598004** Collected: 02/13/08 09:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	9.8	1		02/16/08 07:10	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.9	1		02/16/08 07:10	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.9	1		02/16/08 07:10	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.9	1		02/16/08 07:10	96-12-8	
Dibromochloromethane	ND	ug/kg	4.9	1		02/16/08 07:10	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.9	1		02/16/08 07:10	106-93-4	
Dibromomethane	ND	ug/kg	4.9	1		02/16/08 07:10	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.9	1		02/16/08 07:10	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.9	1		02/16/08 07:10	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.9	1		02/16/08 07:10	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.8	1		02/16/08 07:10	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.9	1		02/16/08 07:10	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.9	1		02/16/08 07:10	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.9	1		02/16/08 07:10	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.9	1		02/16/08 07:10	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.9	1		02/16/08 07:10	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.9	1		02/16/08 07:10	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.9	1		02/16/08 07:10	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.9	1		02/16/08 07:10	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.9	1		02/16/08 07:10	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.9	1		02/16/08 07:10	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.9	1		02/16/08 07:10	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.9	1		02/16/08 07:10	108-20-3	
Ethylbenzene	ND	ug/kg	4.9	1		02/16/08 07:10	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.9	1		02/16/08 07:10	87-68-3	
2-Hexanone	ND	ug/kg	49.2	1		02/16/08 07:10	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.9	1		02/16/08 07:10	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.9	1		02/16/08 07:10	99-87-6	
Methylene Chloride	ND	ug/kg	4.9	1		02/16/08 07:10	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.2	1		02/16/08 07:10	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.9	1		02/16/08 07:10	1634-04-4	
Naphthalene	ND	ug/kg	4.9	1		02/16/08 07:10	91-20-3	
n-Propylbenzene	ND	ug/kg	4.9	1		02/16/08 07:10	103-65-1	
Styrene	ND	ug/kg	4.9	1		02/16/08 07:10	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.9	1		02/16/08 07:10	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	1		02/16/08 07:10	79-34-5	
Tetrachloroethene	ND	ug/kg	4.9	1		02/16/08 07:10	127-18-4	
Toluene	ND	ug/kg	4.9	1		02/16/08 07:10	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.9	1		02/16/08 07:10	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.9	1		02/16/08 07:10	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.9	1		02/16/08 07:10	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.9	1		02/16/08 07:10	79-00-5	
Trichloroethene	ND	ug/kg	4.9	1		02/16/08 07:10	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.9	1		02/16/08 07:10	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.9	1		02/16/08 07:10	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.9	1		02/16/08 07:10	95-63-6	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-4 2-4 **Lab ID: 9213598004** Collected: 02/13/08 09:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.9	1		02/16/08 07:10	108-67-8	
Vinyl acetate	ND	ug/kg	49.2	1		02/16/08 07:10	108-05-4	
Vinyl chloride	ND	ug/kg	9.8	1		02/16/08 07:10	75-01-4	
Xylene (Total)	ND	ug/kg	9.8	1		02/16/08 07:10	1330-20-7	
m&p-Xylene	ND	ug/kg	9.8	1		02/16/08 07:10	1330-20-7	
o-Xylene	ND	ug/kg	4.9	1		02/16/08 07:10	95-47-6	
Dibromofluoromethane (S)	96	%	79-116	1		02/16/08 07:10	1868-53-7	
Toluene-d8 (S)	102	%	88-110	1		02/16/08 07:10	2037-26-5	
4-Bromofluorobenzene (S)	98	%	74-115	1		02/16/08 07:10	460-00-4	
1,2-Dichloroethane-d4 (S)	87	%	69-121	1		02/16/08 07:10	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**13.2**	%	0.10	1		02/15/08 08:22		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-5 4-6 **Lab ID: 9213598005** Collected: 02/13/08 14:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	83-32-9	
Acenaphthylene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	208-96-8	
Aniline	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	62-53-3	
Anthracene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	120-12-7	
Benzo(a)anthracene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	56-55-3	
Benzo(a)pyrene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	207-08-9	
Benzoic acid	ND	ug/kg	1920	1	02/16/08 00:00	02/20/08 01:38	65-85-0	
Benzyl alcohol	ND	ug/kg	770	1	02/16/08 00:00	02/20/08 01:38	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	101-55-3	
Butylbenzylphthalate	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	770	1	02/16/08 00:00	02/20/08 01:38	59-50-7	
4-Chloroaniline	ND	ug/kg	1920	1	02/16/08 00:00	02/20/08 01:38	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	108-60-1	
2-Chloronaphthalene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	91-58-7	
2-Chlorophenol	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	7005-72-3	
Chrysene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	53-70-3	
Dibenzofuran	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1920	1	02/16/08 00:00	02/20/08 01:38	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	120-83-2	
Diethylphthalate	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	105-67-9	
Dimethylphthalate	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	131-11-3	
Di-n-butylphthalate	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	770	1	02/16/08 00:00	02/20/08 01:38	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1920	1	02/16/08 00:00	02/20/08 01:38	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	606-20-2	
Di-n-octylphthalate	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	117-81-7	
Fluoranthene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	206-44-0	
Fluorene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	87-68-3	
Hexachlorobenzene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	77-47-4	
Hexachloroethane	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	67-72-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-5 4-6 **Lab ID: 9213598005** Collected: 02/13/08 14:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	193-39-5	
Isophorone	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	78-59-1	
1-Methylnaphthalene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	90-12-0	
2-Methylnaphthalene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38		
Naphthalene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	91-20-3	
2-Nitroaniline	ND	ug/kg	1920	1	02/16/08 00:00	02/20/08 01:38	88-74-4	
3-Nitroaniline	ND	ug/kg	1920	1	02/16/08 00:00	02/20/08 01:38	99-09-2	
4-Nitroaniline	ND	ug/kg	770	1	02/16/08 00:00	02/20/08 01:38	100-01-6	
Nitrobenzene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	98-95-3	
2-Nitrophenol	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	88-75-5	
4-Nitrophenol	ND	ug/kg	1920	1	02/16/08 00:00	02/20/08 01:38	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	86-30-6	
Pentachlorophenol	ND	ug/kg	1920	1	02/16/08 00:00	02/20/08 01:38	87-86-5	
Phenanthrene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	85-01-8	
Phenol	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	108-95-2	
Pyrene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	385	1	02/16/08 00:00	02/20/08 01:38	88-06-2	
Nitrobenzene-d5 (S)	0	%	10-120	1	02/16/08 00:00	02/20/08 01:38	4165-60-0	S0
2-Fluorobiphenyl (S)	34	%	10-120	1	02/16/08 00:00	02/20/08 01:38	321-60-8	
Terphenyl-d14 (S)	50	%	10-116	1	02/16/08 00:00	02/20/08 01:38	1718-51-0	
Phenol-d6 (S)	30	%	10-120	1	02/16/08 00:00	02/20/08 01:38	13127-88-3	
2-Fluorophenol (S)	35	%	10-120	1	02/16/08 00:00	02/20/08 01:38	367-12-4	
2,4,6-Tribromophenol (S)	32	%	10-116	1	02/16/08 00:00	02/20/08 01:38	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	82.4	1		02/16/08 07:28	67-64-1	
Benzene	ND	ug/kg	4.1	1		02/16/08 07:28	71-43-2	
Bromobenzene	ND	ug/kg	4.1	1		02/16/08 07:28	108-86-1	
Bromochloromethane	ND	ug/kg	4.1	1		02/16/08 07:28	74-97-5	
Bromodichloromethane	ND	ug/kg	4.1	1		02/16/08 07:28	75-27-4	
Bromoform	ND	ug/kg	4.1	1		02/16/08 07:28	75-25-2	
Bromomethane	ND	ug/kg	8.2	1		02/16/08 07:28	74-83-9	
2-Butanone (MEK)	ND	ug/kg	82.4	1		02/16/08 07:28	78-93-3	
n-Butylbenzene	ND	ug/kg	4.1	1		02/16/08 07:28	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.1	1		02/16/08 07:28	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.1	1		02/16/08 07:28	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.1	1		02/16/08 07:28	56-23-5	
Chlorobenzene	ND	ug/kg	4.1	1		02/16/08 07:28	108-90-7	
Chloroethane	ND	ug/kg	8.2	1		02/16/08 07:28	75-00-3	
Chloroform	ND	ug/kg	4.1	1		02/16/08 07:28	67-66-3	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-5 4-6 **Lab ID: 9213598005** Collected: 02/13/08 14:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	8.2	1		02/16/08 07:28	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.1	1		02/16/08 07:28	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.1	1		02/16/08 07:28	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.1	1		02/16/08 07:28	96-12-8	
Dibromochloromethane	ND	ug/kg	4.1	1		02/16/08 07:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.1	1		02/16/08 07:28	106-93-4	
Dibromomethane	ND	ug/kg	4.1	1		02/16/08 07:28	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.1	1		02/16/08 07:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.1	1		02/16/08 07:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.1	1		02/16/08 07:28	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	8.2	1		02/16/08 07:28	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.1	1		02/16/08 07:28	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.1	1		02/16/08 07:28	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.1	1		02/16/08 07:28	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.1	1		02/16/08 07:28	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.1	1		02/16/08 07:28	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.1	1		02/16/08 07:28	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.1	1		02/16/08 07:28	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.1	1		02/16/08 07:28	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.1	1		02/16/08 07:28	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.1	1		02/16/08 07:28	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.1	1		02/16/08 07:28	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.1	1		02/16/08 07:28	108-20-3	
Ethylbenzene	ND	ug/kg	4.1	1		02/16/08 07:28	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.1	1		02/16/08 07:28	87-68-3	
2-Hexanone	ND	ug/kg	41.2	1		02/16/08 07:28	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.1	1		02/16/08 07:28	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.1	1		02/16/08 07:28	99-87-6	
Methylene Chloride	ND	ug/kg	4.1	1		02/16/08 07:28	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	41.2	1		02/16/08 07:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.1	1		02/16/08 07:28	1634-04-4	
Naphthalene	ND	ug/kg	4.1	1		02/16/08 07:28	91-20-3	
n-Propylbenzene	ND	ug/kg	4.1	1		02/16/08 07:28	103-65-1	
Styrene	ND	ug/kg	4.1	1		02/16/08 07:28	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.1	1		02/16/08 07:28	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.1	1		02/16/08 07:28	79-34-5	
Tetrachloroethene	ND	ug/kg	4.1	1		02/16/08 07:28	127-18-4	
Toluene	ND	ug/kg	4.1	1		02/16/08 07:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.1	1		02/16/08 07:28	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.1	1		02/16/08 07:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.1	1		02/16/08 07:28	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.1	1		02/16/08 07:28	79-00-5	
Trichloroethene	ND	ug/kg	4.1	1		02/16/08 07:28	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.1	1		02/16/08 07:28	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.1	1		02/16/08 07:28	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.1	1		02/16/08 07:28	95-63-6	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-5 4-6 **Lab ID: 9213598005** Collected: 02/13/08 14:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.1	1		02/16/08 07:28	108-67-8	
Vinyl acetate	ND	ug/kg	41.2	1		02/16/08 07:28	108-05-4	
Vinyl chloride	ND	ug/kg	8.2	1		02/16/08 07:28	75-01-4	
Xylene (Total)	ND	ug/kg	8.2	1		02/16/08 07:28	1330-20-7	
m&p-Xylene	ND	ug/kg	8.2	1		02/16/08 07:28	1330-20-7	
o-Xylene	ND	ug/kg	4.1	1		02/16/08 07:28	95-47-6	
Dibromofluoromethane (S)	100	%	79-116	1		02/16/08 07:28	1868-53-7	
Toluene-d8 (S)	102	%	88-110	1		02/16/08 07:28	2037-26-5	
4-Bromofluorobenzene (S)	99	%	74-115	1		02/16/08 07:28	460-00-4	
1,2-Dichloroethane-d4 (S)	97	%	69-121	1		02/16/08 07:28	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**14.3**	%	0.10	1		02/15/08 08:22		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-6 6-8 **Lab ID: 9213598006** Collected: 02/13/08 14:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	83-32-9	
Acenaphthylene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	208-96-8	
Aniline	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	62-53-3	
Anthracene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	120-12-7	
Benzo(a)anthracene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	56-55-3	
Benzo(a)pyrene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	207-08-9	
Benzoic acid	ND	ug/kg	1940	1	02/16/08 00:00	02/20/08 01:59	65-85-0	
Benzyl alcohol	ND	ug/kg	778	1	02/16/08 00:00	02/20/08 01:59	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	101-55-3	
Butylbenzylphthalate	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	778	1	02/16/08 00:00	02/20/08 01:59	59-50-7	
4-Chloroaniline	ND	ug/kg	1940	1	02/16/08 00:00	02/20/08 01:59	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	108-60-1	
2-Chloronaphthalene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	91-58-7	
2-Chlorophenol	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	7005-72-3	
Chrysene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	53-70-3	
Dibenzofuran	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1940	1	02/16/08 00:00	02/20/08 01:59	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	120-83-2	
Diethylphthalate	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	105-67-9	
Dimethylphthalate	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	131-11-3	
Di-n-butylphthalate	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	778	1	02/16/08 00:00	02/20/08 01:59	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1940	1	02/16/08 00:00	02/20/08 01:59	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	606-20-2	
Di-n-octylphthalate	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	117-81-7	
Fluoranthene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	206-44-0	
Fluorene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	87-68-3	
Hexachlorobenzene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	77-47-4	
Hexachloroethane	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	67-72-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-6 6-8 **Lab ID: 9213598006** Collected: 02/13/08 14:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	193-39-5	
Isophorone	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	78-59-1	
1-Methylnaphthalene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	90-12-0	
2-Methylnaphthalene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59		
Naphthalene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	91-20-3	
2-Nitroaniline	ND	ug/kg	1940	1	02/16/08 00:00	02/20/08 01:59	88-74-4	
3-Nitroaniline	ND	ug/kg	1940	1	02/16/08 00:00	02/20/08 01:59	99-09-2	
4-Nitroaniline	ND	ug/kg	778	1	02/16/08 00:00	02/20/08 01:59	100-01-6	
Nitrobenzene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	98-95-3	
2-Nitrophenol	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	88-75-5	
4-Nitrophenol	ND	ug/kg	1940	1	02/16/08 00:00	02/20/08 01:59	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	86-30-6	
Pentachlorophenol	ND	ug/kg	1940	1	02/16/08 00:00	02/20/08 01:59	87-86-5	
Phenanthrene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	85-01-8	
Phenol	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	108-95-2	
Pyrene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	389	1	02/16/08 00:00	02/20/08 01:59	88-06-2	
Nitrobenzene-d5 (S)	8	%	10-120	1	02/16/08 00:00	02/20/08 01:59	4165-60-0	S0
2-Fluorobiphenyl (S)	39	%	10-120	1	02/16/08 00:00	02/20/08 01:59	321-60-8	
Terphenyl-d14 (S)	53	%	10-116	1	02/16/08 00:00	02/20/08 01:59	1718-51-0	
Phenol-d6 (S)	30	%	10-120	1	02/16/08 00:00	02/20/08 01:59	13127-88-3	
2-Fluorophenol (S)	30	%	10-120	1	02/16/08 00:00	02/20/08 01:59	367-12-4	
2,4,6-Tribromophenol (S)	32	%	10-116	1	02/16/08 00:00	02/20/08 01:59	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	79.5	1		02/16/08 07:46	67-64-1	
Benzene	ND	ug/kg	4.0	1		02/16/08 07:46	71-43-2	
Bromobenzene	ND	ug/kg	4.0	1		02/16/08 07:46	108-86-1	
Bromochloromethane	ND	ug/kg	4.0	1		02/16/08 07:46	74-97-5	
Bromodichloromethane	ND	ug/kg	4.0	1		02/16/08 07:46	75-27-4	
Bromoform	ND	ug/kg	4.0	1		02/16/08 07:46	75-25-2	
Bromomethane	ND	ug/kg	8.0	1		02/16/08 07:46	74-83-9	
2-Butanone (MEK)	ND	ug/kg	79.5	1		02/16/08 07:46	78-93-3	
n-Butylbenzene	ND	ug/kg	4.0	1		02/16/08 07:46	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.0	1		02/16/08 07:46	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.0	1		02/16/08 07:46	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.0	1		02/16/08 07:46	56-23-5	
Chlorobenzene	ND	ug/kg	4.0	1		02/16/08 07:46	108-90-7	
Chloroethane	ND	ug/kg	8.0	1		02/16/08 07:46	75-00-3	
Chloroform	ND	ug/kg	4.0	1		02/16/08 07:46	67-66-3	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-6 6-8 **Lab ID: 9213598006** Collected: 02/13/08 14:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	8.0	1		02/16/08 07:46	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.0	1		02/16/08 07:46	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.0	1		02/16/08 07:46	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.0	1		02/16/08 07:46	96-12-8	
Dibromochloromethane	ND	ug/kg	4.0	1		02/16/08 07:46	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.0	1		02/16/08 07:46	106-93-4	
Dibromomethane	ND	ug/kg	4.0	1		02/16/08 07:46	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.0	1		02/16/08 07:46	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.0	1		02/16/08 07:46	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.0	1		02/16/08 07:46	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	8.0	1		02/16/08 07:46	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.0	1		02/16/08 07:46	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.0	1		02/16/08 07:46	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.0	1		02/16/08 07:46	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.0	1		02/16/08 07:46	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.0	1		02/16/08 07:46	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.0	1		02/16/08 07:46	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.0	1		02/16/08 07:46	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.0	1		02/16/08 07:46	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.0	1		02/16/08 07:46	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.0	1		02/16/08 07:46	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.0	1		02/16/08 07:46	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.0	1		02/16/08 07:46	108-20-3	
Ethylbenzene	ND	ug/kg	4.0	1		02/16/08 07:46	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.0	1		02/16/08 07:46	87-68-3	
2-Hexanone	ND	ug/kg	39.8	1		02/16/08 07:46	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.0	1		02/16/08 07:46	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.0	1		02/16/08 07:46	99-87-6	
Methylene Chloride	ND	ug/kg	4.0	1		02/16/08 07:46	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	39.8	1		02/16/08 07:46	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.0	1		02/16/08 07:46	1634-04-4	
Naphthalene	ND	ug/kg	4.0	1		02/16/08 07:46	91-20-3	
n-Propylbenzene	ND	ug/kg	4.0	1		02/16/08 07:46	103-65-1	
Styrene	ND	ug/kg	4.0	1		02/16/08 07:46	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.0	1		02/16/08 07:46	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.0	1		02/16/08 07:46	79-34-5	
Tetrachloroethene	ND	ug/kg	4.0	1		02/16/08 07:46	127-18-4	
Toluene	ND	ug/kg	4.0	1		02/16/08 07:46	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.0	1		02/16/08 07:46	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.0	1		02/16/08 07:46	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.0	1		02/16/08 07:46	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.0	1		02/16/08 07:46	79-00-5	
Trichloroethene	ND	ug/kg	4.0	1		02/16/08 07:46	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.0	1		02/16/08 07:46	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.0	1		02/16/08 07:46	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.0	1		02/16/08 07:46	95-63-6	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-6 6-8 **Lab ID: 9213598006** Collected: 02/13/08 14:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.0	1		02/16/08 07:46	108-67-8	
Vinyl acetate	ND	ug/kg	39.8	1		02/16/08 07:46	108-05-4	
Vinyl chloride	ND	ug/kg	8.0	1		02/16/08 07:46	75-01-4	
Xylene (Total)	ND	ug/kg	8.0	1		02/16/08 07:46	1330-20-7	
m&p-Xylene	ND	ug/kg	8.0	1		02/16/08 07:46	1330-20-7	
o-Xylene	ND	ug/kg	4.0	1		02/16/08 07:46	95-47-6	
Dibromofluoromethane (S)	105	%	79-116	1		02/16/08 07:46	1868-53-7	
Toluene-d8 (S)	104	%	88-110	1		02/16/08 07:46	2037-26-5	
4-Bromofluorobenzene (S)	100	%	74-115	1		02/16/08 07:46	460-00-4	
1,2-Dichloroethane-d4 (S)	92	%	69-121	1		02/16/08 07:46	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**15.2**	%	0.10	1		02/15/08 08:23		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-7 4-6 **Lab ID: 9213598007** Collected: 02/13/08 11:15 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	83-32-9	
Acenaphthylene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	208-96-8	
Aniline	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	62-53-3	
Anthracene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	120-12-7	
Benzo(a)anthracene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	56-55-3	
Benzo(a)pyrene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	207-08-9	
Benzoic acid	ND	ug/kg	1910	1	02/16/08 00:00	02/20/08 02:20	65-85-0	
Benzyl alcohol	ND	ug/kg	764	1	02/16/08 00:00	02/20/08 02:20	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	101-55-3	
Butylbenzylphthalate	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	764	1	02/16/08 00:00	02/20/08 02:20	59-50-7	
4-Chloroaniline	ND	ug/kg	1910	1	02/16/08 00:00	02/20/08 02:20	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	108-60-1	
2-Chloronaphthalene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	91-58-7	
2-Chlorophenol	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	7005-72-3	
Chrysene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	53-70-3	
Dibenzofuran	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1910	1	02/16/08 00:00	02/20/08 02:20	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	120-83-2	
Diethylphthalate	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	105-67-9	
Dimethylphthalate	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	131-11-3	
Di-n-butylphthalate	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	764	1	02/16/08 00:00	02/20/08 02:20	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1910	1	02/16/08 00:00	02/20/08 02:20	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	606-20-2	
Di-n-octylphthalate	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	117-81-7	
Fluoranthene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	206-44-0	
Fluorene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	87-68-3	
Hexachlorobenzene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	77-47-4	
Hexachloroethane	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	67-72-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-7 4-6 **Lab ID: 9213598007** Collected: 02/13/08 11:15 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	193-39-5	
Isophorone	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	78-59-1	
1-Methylnaphthalene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	90-12-0	
2-Methylnaphthalene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20		
Naphthalene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	91-20-3	
2-Nitroaniline	ND	ug/kg	1910	1	02/16/08 00:00	02/20/08 02:20	88-74-4	
3-Nitroaniline	ND	ug/kg	1910	1	02/16/08 00:00	02/20/08 02:20	99-09-2	
4-Nitroaniline	ND	ug/kg	764	1	02/16/08 00:00	02/20/08 02:20	100-01-6	
Nitrobenzene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	98-95-3	
2-Nitrophenol	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	88-75-5	
4-Nitrophenol	ND	ug/kg	1910	1	02/16/08 00:00	02/20/08 02:20	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	86-30-6	
Pentachlorophenol	ND	ug/kg	1910	1	02/16/08 00:00	02/20/08 02:20	87-86-5	
Phenanthrene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	85-01-8	
Phenol	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	108-95-2	
Pyrene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	382	1	02/16/08 00:00	02/20/08 02:20	88-06-2	
Nitrobenzene-d5 (S)	25	%	10-120	1	02/16/08 00:00	02/20/08 02:20	4165-60-0	
2-Fluorobiphenyl (S)	49	%	10-120	1	02/16/08 00:00	02/20/08 02:20	321-60-8	
Terphenyl-d14 (S)	52	%	10-116	1	02/16/08 00:00	02/20/08 02:20	1718-51-0	
Phenol-d6 (S)	40	%	10-120	1	02/16/08 00:00	02/20/08 02:20	13127-88-3	
2-Fluorophenol (S)	43	%	10-120	1	02/16/08 00:00	02/20/08 02:20	367-12-4	
2,4,6-Tribromophenol (S)	42	%	10-116	1	02/16/08 00:00	02/20/08 02:20	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	83.7	1		02/16/08 08:05	67-64-1	
Benzene	**6.8**	ug/kg	4.2	1		02/16/08 08:05	71-43-2	
Bromobenzene	ND	ug/kg	4.2	1		02/16/08 08:05	108-86-1	
Bromochloromethane	ND	ug/kg	4.2	1		02/16/08 08:05	74-97-5	
Bromodichloromethane	ND	ug/kg	4.2	1		02/16/08 08:05	75-27-4	
Bromoform	ND	ug/kg	4.2	1		02/16/08 08:05	75-25-2	
Bromomethane	ND	ug/kg	8.4	1		02/16/08 08:05	74-83-9	
2-Butanone (MEK)	ND	ug/kg	83.7	1		02/16/08 08:05	78-93-3	
n-Butylbenzene	ND	ug/kg	4.2	1		02/16/08 08:05	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.2	1		02/16/08 08:05	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.2	1		02/16/08 08:05	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.2	1		02/16/08 08:05	56-23-5	
Chlorobenzene	ND	ug/kg	4.2	1		02/16/08 08:05	108-90-7	
Chloroethane	ND	ug/kg	8.4	1		02/16/08 08:05	75-00-3	
Chloroform	ND	ug/kg	4.2	1		02/16/08 08:05	67-66-3	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-7 4-6 **Lab ID: 9213598007** Collected: 02/13/08 11:15 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	8.4	1		02/16/08 08:05	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.2	1		02/16/08 08:05	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.2	1		02/16/08 08:05	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.2	1		02/16/08 08:05	96-12-8	
Dibromochloromethane	ND	ug/kg	4.2	1		02/16/08 08:05	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.2	1		02/16/08 08:05	106-93-4	
Dibromomethane	ND	ug/kg	4.2	1		02/16/08 08:05	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.2	1		02/16/08 08:05	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.2	1		02/16/08 08:05	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.2	1		02/16/08 08:05	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	8.4	1		02/16/08 08:05	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.2	1		02/16/08 08:05	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.2	1		02/16/08 08:05	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.2	1		02/16/08 08:05	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.2	1		02/16/08 08:05	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.2	1		02/16/08 08:05	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.2	1		02/16/08 08:05	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.2	1		02/16/08 08:05	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.2	1		02/16/08 08:05	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.2	1		02/16/08 08:05	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.2	1		02/16/08 08:05	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.2	1		02/16/08 08:05	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.2	1		02/16/08 08:05	108-20-3	
Ethylbenzene	ND	ug/kg	4.2	1		02/16/08 08:05	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.2	1		02/16/08 08:05	87-68-3	
2-Hexanone	ND	ug/kg	41.9	1		02/16/08 08:05	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.2	1		02/16/08 08:05	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.2	1		02/16/08 08:05	99-87-6	
Methylene Chloride	ND	ug/kg	4.2	1		02/16/08 08:05	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	41.9	1		02/16/08 08:05	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.2	1		02/16/08 08:05	1634-04-4	
Naphthalene	ND	ug/kg	4.2	1		02/16/08 08:05	91-20-3	
n-Propylbenzene	ND	ug/kg	4.2	1		02/16/08 08:05	103-65-1	
Styrene	ND	ug/kg	4.2	1		02/16/08 08:05	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.2	1		02/16/08 08:05	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.2	1		02/16/08 08:05	79-34-5	
Tetrachloroethene	ND	ug/kg	4.2	1		02/16/08 08:05	127-18-4	
Toluene	ND	ug/kg	4.2	1		02/16/08 08:05	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.2	1		02/16/08 08:05	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.2	1		02/16/08 08:05	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.2	1		02/16/08 08:05	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.2	1		02/16/08 08:05	79-00-5	
Trichloroethene	ND	ug/kg	4.2	1		02/16/08 08:05	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.2	1		02/16/08 08:05	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.2	1		02/16/08 08:05	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.2	1		02/16/08 08:05	95-63-6	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-7 4-6 **Lab ID: 9213598007** Collected: 02/13/08 11:15 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.2	1		02/16/08 08:05	108-67-8	
Vinyl acetate	ND	ug/kg	41.9	1		02/16/08 08:05	108-05-4	
Vinyl chloride	ND	ug/kg	8.4	1		02/16/08 08:05	75-01-4	
Xylene (Total)	ND	ug/kg	8.4	1		02/16/08 08:05	1330-20-7	
m&p-Xylene	ND	ug/kg	8.4	1		02/16/08 08:05	1330-20-7	
o-Xylene	ND	ug/kg	4.2	1		02/16/08 08:05	95-47-6	
Dibromofluoromethane (S)	103	%	79-116	1		02/16/08 08:05	1868-53-7	
Toluene-d8 (S)	105	%	88-110	1		02/16/08 08:05	2037-26-5	
4-Bromofluorobenzene (S)	99	%	74-115	1		02/16/08 08:05	460-00-4	
1,2-Dichloroethane-d4 (S)	104	%	69-121	1		02/16/08 08:05	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**13.6**	%	0.10	1		02/15/08 08:23		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-8 0-2 **Lab ID: 9213598008** Collected: 02/13/08 13:15 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	83-32-9	
Acenaphthylene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	208-96-8	
Aniline	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	62-53-3	
Anthracene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	120-12-7	
Benzo(a)anthracene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	56-55-3	
Benzo(a)pyrene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	207-08-9	
Benzoic acid	ND	ug/kg	1930	1	02/16/08 00:00	02/20/08 02:42	65-85-0	
Benzyl alcohol	ND	ug/kg	772	1	02/16/08 00:00	02/20/08 02:42	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	101-55-3	
Butylbenzylphthalate	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	772	1	02/16/08 00:00	02/20/08 02:42	59-50-7	
4-Chloroaniline	ND	ug/kg	1930	1	02/16/08 00:00	02/20/08 02:42	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	108-60-1	
2-Chloronaphthalene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	91-58-7	
2-Chlorophenol	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	7005-72-3	
Chrysene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	53-70-3	
Dibenzofuran	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1930	1	02/16/08 00:00	02/20/08 02:42	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	120-83-2	
Diethylphthalate	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	105-67-9	
Dimethylphthalate	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	131-11-3	
Di-n-butylphthalate	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	772	1	02/16/08 00:00	02/20/08 02:42	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1930	1	02/16/08 00:00	02/20/08 02:42	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	606-20-2	
Di-n-octylphthalate	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	117-81-7	
Fluoranthene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	206-44-0	
Fluorene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	87-68-3	
Hexachlorobenzene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	77-47-4	
Hexachloroethane	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	67-72-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-8 0-2 **Lab ID: 9213598008** Collected: 02/13/08 13:15 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	193-39-5	
Isophorone	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	78-59-1	
1-Methylnaphthalene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	90-12-0	
2-Methylnaphthalene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42		
Naphthalene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	91-20-3	
2-Nitroaniline	ND	ug/kg	1930	1	02/16/08 00:00	02/20/08 02:42	88-74-4	
3-Nitroaniline	ND	ug/kg	1930	1	02/16/08 00:00	02/20/08 02:42	99-09-2	
4-Nitroaniline	ND	ug/kg	772	1	02/16/08 00:00	02/20/08 02:42	100-01-6	
Nitrobenzene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	98-95-3	
2-Nitrophenol	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	88-75-5	
4-Nitrophenol	ND	ug/kg	1930	1	02/16/08 00:00	02/20/08 02:42	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	86-30-6	
Pentachlorophenol	ND	ug/kg	1930	1	02/16/08 00:00	02/20/08 02:42	87-86-5	
Phenanthrene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	85-01-8	
Phenol	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	108-95-2	
Pyrene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	386	1	02/16/08 00:00	02/20/08 02:42	88-06-2	
Nitrobenzene-d5 (S)	34	%	10-120	1	02/16/08 00:00	02/20/08 02:42	4165-60-0	
2-Fluorobiphenyl (S)	46	%	10-120	1	02/16/08 00:00	02/20/08 02:42	321-60-8	
Terphenyl-d14 (S)	48	%	10-116	1	02/16/08 00:00	02/20/08 02:42	1718-51-0	
Phenol-d6 (S)	40	%	10-120	1	02/16/08 00:00	02/20/08 02:42	13127-88-3	
2-Fluorophenol (S)	36	%	10-120	1	02/16/08 00:00	02/20/08 02:42	367-12-4	
2,4,6-Tribromophenol (S)	45	%	10-116	1	02/16/08 00:00	02/20/08 02:42	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	88.4	1		02/16/08 10:49	67-64-1	
Benzene	ND	ug/kg	4.4	1		02/16/08 10:49	71-43-2	
Bromobenzene	ND	ug/kg	4.4	1		02/16/08 10:49	108-86-1	
Bromochloromethane	ND	ug/kg	4.4	1		02/16/08 10:49	74-97-5	
Bromodichloromethane	ND	ug/kg	4.4	1		02/16/08 10:49	75-27-4	
Bromoform	ND	ug/kg	4.4	1		02/16/08 10:49	75-25-2	
Bromomethane	ND	ug/kg	8.8	1		02/16/08 10:49	74-83-9	
2-Butanone (MEK)	ND	ug/kg	88.4	1		02/16/08 10:49	78-93-3	
n-Butylbenzene	ND	ug/kg	4.4	1		02/16/08 10:49	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.4	1		02/16/08 10:49	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.4	1		02/16/08 10:49	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.4	1		02/16/08 10:49	56-23-5	
Chlorobenzene	ND	ug/kg	4.4	1		02/16/08 10:49	108-90-7	
Chloroethane	ND	ug/kg	8.8	1		02/16/08 10:49	75-00-3	
Chloroform	ND	ug/kg	4.4	1		02/16/08 10:49	67-66-3	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-8 0-2 **Lab ID: 9213598008** Collected: 02/13/08 13:15 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	8.8	1		02/16/08 10:49	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.4	1		02/16/08 10:49	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.4	1		02/16/08 10:49	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.4	1		02/16/08 10:49	96-12-8	
Dibromochloromethane	ND	ug/kg	4.4	1		02/16/08 10:49	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.4	1		02/16/08 10:49	106-93-4	
Dibromomethane	ND	ug/kg	4.4	1		02/16/08 10:49	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.4	1		02/16/08 10:49	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.4	1		02/16/08 10:49	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.4	1		02/16/08 10:49	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	8.8	1		02/16/08 10:49	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.4	1		02/16/08 10:49	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.4	1		02/16/08 10:49	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.4	1		02/16/08 10:49	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.4	1		02/16/08 10:49	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.4	1		02/16/08 10:49	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.4	1		02/16/08 10:49	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.4	1		02/16/08 10:49	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.4	1		02/16/08 10:49	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.4	1		02/16/08 10:49	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.4	1		02/16/08 10:49	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.4	1		02/16/08 10:49	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.4	1		02/16/08 10:49	108-20-3	
Ethylbenzene	**5.2**	ug/kg	4.4	1		02/16/08 10:49	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.4	1		02/16/08 10:49	87-68-3	
2-Hexanone	ND	ug/kg	44.2	1		02/16/08 10:49	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.4	1		02/16/08 10:49	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.4	1		02/16/08 10:49	99-87-6	
Methylene Chloride	ND	ug/kg	4.4	1		02/16/08 10:49	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	44.2	1		02/16/08 10:49	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.4	1		02/16/08 10:49	1634-04-4	
Naphthalene	**8.2**	ug/kg	4.4	1		02/16/08 10:49	91-20-3	
n-Propylbenzene	ND	ug/kg	4.4	1		02/16/08 10:49	103-65-1	
Styrene	ND	ug/kg	4.4	1		02/16/08 10:49	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.4	1		02/16/08 10:49	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.4	1		02/16/08 10:49	79-34-5	
Tetrachloroethene	ND	ug/kg	4.4	1		02/16/08 10:49	127-18-4	
Toluene	ND	ug/kg	4.4	1		02/16/08 10:49	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.4	1		02/16/08 10:49	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.4	1		02/16/08 10:49	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.4	1		02/16/08 10:49	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.4	1		02/16/08 10:49	79-00-5	
Trichloroethene	ND	ug/kg	4.4	1		02/16/08 10:49	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.4	1		02/16/08 10:49	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.4	1		02/16/08 10:49	96-18-4	
1,2,4-Trimethylbenzene	**28.3**	ug/kg	4.4	1		02/16/08 10:49	95-63-6	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-8 0-2 **Lab ID: 9213598008** Collected: 02/13/08 13:15 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.4	1		02/16/08 10:49	108-67-8	
Vinyl acetate	ND	ug/kg	44.2	1		02/16/08 10:49	108-05-4	
Vinyl chloride	ND	ug/kg	8.8	1		02/16/08 10:49	75-01-4	
Xylene (Total)	**13.3**	ug/kg	8.8	1		02/16/08 10:49	1330-20-7	
m&p-Xylene	**9.6**	ug/kg	8.8	1		02/16/08 10:49	1330-20-7	
o-Xylene	ND	ug/kg	4.4	1		02/16/08 10:49	95-47-6	
Dibromofluoromethane (S)	104	%	79-116	1		02/16/08 10:49	1868-53-7	
Toluene-d8 (S)	103	%	88-110	1		02/16/08 10:49	2037-26-5	
4-Bromofluorobenzene (S)	99	%	74-115	1		02/16/08 10:49	460-00-4	
1,2-Dichloroethane-d4 (S)	95	%	69-121	1		02/16/08 10:49	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**14.5**	%	0.10	1		02/15/08 08:23		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-9 8-10 **Lab ID: 9213598009** Collected: 02/12/08 15:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Arsenic	**5.4**	mg/kg	0.47	1	02/15/08 14:45	02/16/08 03:29	7440-38-2	
Barium	**64.4**	mg/kg	0.47	1	02/15/08 14:45	02/16/08 03:29	7440-39-3	
Cadmium	**0.50**	mg/kg	0.095	1	02/15/08 14:45	02/16/08 03:29	7440-43-9	
Chromium	**10.8**	mg/kg	0.47	1	02/15/08 14:45	02/16/08 03:29	7440-47-3	
Lead	**8.1**	mg/kg	0.47	1	02/15/08 14:45	02/16/08 03:29	7439-92-1	
Selenium	ND	mg/kg	0.95	1	02/15/08 14:45	02/16/08 03:29	7782-49-2	
Silver	ND	mg/kg	0.47	1	02/15/08 14:45	02/16/08 03:29	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
Mercury	ND	mg/kg	0.0049	1	02/19/08 12:10	02/19/08 16:58	7439-97-6	
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	83-32-9	
Acenaphthylene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	208-96-8	
Aniline	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	62-53-3	
Anthracene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	120-12-7	
Benzo(a)anthracene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	56-55-3	
Benzo(a)pyrene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	207-08-9	
Benzoic acid	ND	ug/kg	1780	1	02/16/08 00:00	02/20/08 03:03	65-85-0	
Benzyl alcohol	ND	ug/kg	713	1	02/16/08 00:00	02/20/08 03:03	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	101-55-3	
Butylbenzylphthalate	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	713	1	02/16/08 00:00	02/20/08 03:03	59-50-7	
4-Chloroaniline	ND	ug/kg	1780	1	02/16/08 00:00	02/20/08 03:03	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	108-60-1	
2-Chloronaphthalene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	91-58-7	
2-Chlorophenol	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	7005-72-3	
Chrysene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	53-70-3	
Dibenzofuran	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1780	1	02/16/08 00:00	02/20/08 03:03	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	120-83-2	
Diethylphthalate	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	105-67-9	
Dimethylphthalate	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	131-11-3	
Di-n-butylphthalate	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	84-74-2	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-9 8-10 **Lab ID: 9213598009** Collected: 02/12/08 15:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
4,6-Dinitro-2-methylphenol	ND	ug/kg	713	1	02/16/08 00:00	02/20/08 03:03	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1780	1	02/16/08 00:00	02/20/08 03:03	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	606-20-2	
Di-n-octylphthalate	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	117-81-7	
Fluoranthene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	206-44-0	
Fluorene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	87-68-3	
Hexachlorobenzene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	77-47-4	
Hexachloroethane	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	193-39-5	
Isophorone	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	78-59-1	
1-Methylnaphthalene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	90-12-0	
2-Methylnaphthalene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03		
Naphthalene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	91-20-3	
2-Nitroaniline	ND	ug/kg	1780	1	02/16/08 00:00	02/20/08 03:03	88-74-4	
3-Nitroaniline	ND	ug/kg	1780	1	02/16/08 00:00	02/20/08 03:03	99-09-2	
4-Nitroaniline	ND	ug/kg	713	1	02/16/08 00:00	02/20/08 03:03	100-01-6	
Nitrobenzene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	98-95-3	
2-Nitrophenol	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	88-75-5	
4-Nitrophenol	ND	ug/kg	1780	1	02/16/08 00:00	02/20/08 03:03	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	86-30-6	
Pentachlorophenol	ND	ug/kg	1780	1	02/16/08 00:00	02/20/08 03:03	87-86-5	
Phenanthrene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	85-01-8	
Phenol	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	108-95-2	
Pyrene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	357	1	02/16/08 00:00	02/20/08 03:03	88-06-2	
Nitrobenzene-d5 (S)	43	%	10-120	1	02/16/08 00:00	02/20/08 03:03	4165-60-0	
2-Fluorobiphenyl (S)	50	%	10-120	1	02/16/08 00:00	02/20/08 03:03	321-60-8	
Terphenyl-d14 (S)	54	%	10-116	1	02/16/08 00:00	02/20/08 03:03	1718-51-0	
Phenol-d6 (S)	30	%	10-120	1	02/16/08 00:00	02/20/08 03:03	13127-88-3	
2-Fluorophenol (S)	19	%	10-120	1	02/16/08 00:00	02/20/08 03:03	367-12-4	
2,4,6-Tribromophenol (S)	11	%	10-116	1	02/16/08 00:00	02/20/08 03:03	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	91.9	1		02/16/08 06:34	67-64-1	
Benzene	ND	ug/kg	4.6	1		02/16/08 06:34	71-43-2	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-9 8-10 **Lab ID: 9213598009** Collected: 02/12/08 15:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Bromobenzene	ND	ug/kg	4.6	1		02/16/08 06:34	108-86-1	
Bromochloromethane	ND	ug/kg	4.6	1		02/16/08 06:34	74-97-5	
Bromodichloromethane	ND	ug/kg	4.6	1		02/16/08 06:34	75-27-4	
Bromoform	ND	ug/kg	4.6	1		02/16/08 06:34	75-25-2	
Bromomethane	ND	ug/kg	9.2	1		02/16/08 06:34	74-83-9	
2-Butanone (MEK)	ND	ug/kg	91.9	1		02/16/08 06:34	78-93-3	
n-Butylbenzene	ND	ug/kg	4.6	1		02/16/08 06:34	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.6	1		02/16/08 06:34	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.6	1		02/16/08 06:34	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.6	1		02/16/08 06:34	56-23-5	
Chlorobenzene	ND	ug/kg	4.6	1		02/16/08 06:34	108-90-7	
Chloroethane	ND	ug/kg	9.2	1		02/16/08 06:34	75-00-3	
Chloroform	ND	ug/kg	4.6	1		02/16/08 06:34	67-66-3	
Chloromethane	ND	ug/kg	9.2	1		02/16/08 06:34	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.6	1		02/16/08 06:34	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.6	1		02/16/08 06:34	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.6	1		02/16/08 06:34	96-12-8	
Dibromochloromethane	ND	ug/kg	4.6	1		02/16/08 06:34	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.6	1		02/16/08 06:34	106-93-4	
Dibromomethane	ND	ug/kg	4.6	1		02/16/08 06:34	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.6	1		02/16/08 06:34	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.6	1		02/16/08 06:34	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.6	1		02/16/08 06:34	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.2	1		02/16/08 06:34	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.6	1		02/16/08 06:34	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.6	1		02/16/08 06:34	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.6	1		02/16/08 06:34	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.6	1		02/16/08 06:34	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.6	1		02/16/08 06:34	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.6	1		02/16/08 06:34	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.6	1		02/16/08 06:34	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.6	1		02/16/08 06:34	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.6	1		02/16/08 06:34	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.6	1		02/16/08 06:34	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.6	1		02/16/08 06:34	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.6	1		02/16/08 06:34	108-20-3	
Ethylbenzene	ND	ug/kg	4.6	1		02/16/08 06:34	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.6	1		02/16/08 06:34	87-68-3	
2-Hexanone	ND	ug/kg	46.0	1		02/16/08 06:34	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.6	1		02/16/08 06:34	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.6	1		02/16/08 06:34	99-87-6	
Methylene Chloride	ND	ug/kg	4.6	1		02/16/08 06:34	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	46.0	1		02/16/08 06:34	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.6	1		02/16/08 06:34	1634-04-4	
Naphthalene	ND	ug/kg	4.6	1		02/16/08 06:34	91-20-3	
n-Propylbenzene	ND	ug/kg	4.6	1		02/16/08 06:34	103-65-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-9 8-10 **Lab ID: 9213598009** Collected: 02/12/08 15:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Styrene	ND	ug/kg	4.6	1		02/16/08 06:34	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.6	1		02/16/08 06:34	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.6	1		02/16/08 06:34	79-34-5	
Tetrachloroethene	ND	ug/kg	4.6	1		02/16/08 06:34	127-18-4	
Toluene	ND	ug/kg	4.6	1		02/16/08 06:34	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.6	1		02/16/08 06:34	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.6	1		02/16/08 06:34	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.6	1		02/16/08 06:34	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.6	1		02/16/08 06:34	79-00-5	
Trichloroethene	ND	ug/kg	4.6	1		02/16/08 06:34	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.6	1		02/16/08 06:34	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.6	1		02/16/08 06:34	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.6	1		02/16/08 06:34	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	4.6	1		02/16/08 06:34	108-67-8	
Vinyl acetate	ND	ug/kg	46.0	1		02/16/08 06:34	108-05-4	
Vinyl chloride	ND	ug/kg	9.2	1		02/16/08 06:34	75-01-4	
Xylene (Total)	ND	ug/kg	9.2	1		02/16/08 06:34	1330-20-7	
m&p-Xylene	ND	ug/kg	9.2	1		02/16/08 06:34	1330-20-7	
o-Xylene	ND	ug/kg	4.6	1		02/16/08 06:34	95-47-6	
Dibromofluoromethane (S)	104	%	79-116	1		02/16/08 06:34	1868-53-7	
Toluene-d8 (S)	105	%	88-110	1		02/16/08 06:34	2037-26-5	
4-Bromofluorobenzene (S)	103	%	74-115	1		02/16/08 06:34	460-00-4	
1,2-Dichloroethane-d4 (S)	99	%	69-121	1		02/16/08 06:34	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**7.5**	%	0.10	1		02/15/08 08:23		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-10 8-10 **Lab ID: 9213598010** Collected: 02/13/08 09:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	83-32-9	
Acenaphthylene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	208-96-8	
Aniline	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	62-53-3	
Anthracene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	120-12-7	
Benzo(a)anthracene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	56-55-3	
Benzo(a)pyrene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	207-08-9	
Benzoic acid	ND	ug/kg	1970	1	02/16/08 00:00	02/20/08 03:24	65-85-0	
Benzyl alcohol	ND	ug/kg	786	1	02/16/08 00:00	02/20/08 03:24	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	101-55-3	
Butylbenzylphthalate	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	786	1	02/16/08 00:00	02/20/08 03:24	59-50-7	
4-Chloroaniline	ND	ug/kg	1970	1	02/16/08 00:00	02/20/08 03:24	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	108-60-1	
2-Chloronaphthalene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	91-58-7	
2-Chlorophenol	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	7005-72-3	
Chrysene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	53-70-3	
Dibenzofuran	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1970	1	02/16/08 00:00	02/20/08 03:24	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	120-83-2	
Diethylphthalate	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	105-67-9	
Dimethylphthalate	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	131-11-3	
Di-n-butylphthalate	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	786	1	02/16/08 00:00	02/20/08 03:24	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1970	1	02/16/08 00:00	02/20/08 03:24	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	606-20-2	
Di-n-octylphthalate	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	117-81-7	
Fluoranthene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	206-44-0	
Fluorene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	87-68-3	
Hexachlorobenzene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	77-47-4	
Hexachloroethane	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	67-72-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-10 8-10 **Lab ID: 9213598010** Collected: 02/13/08 09:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	193-39-5	
Isophorone	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	78-59-1	
1-Methylnaphthalene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	90-12-0	
2-Methylnaphthalene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24		
Naphthalene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	91-20-3	
2-Nitroaniline	ND	ug/kg	1970	1	02/16/08 00:00	02/20/08 03:24	88-74-4	
3-Nitroaniline	ND	ug/kg	1970	1	02/16/08 00:00	02/20/08 03:24	99-09-2	
4-Nitroaniline	ND	ug/kg	786	1	02/16/08 00:00	02/20/08 03:24	100-01-6	
Nitrobenzene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	98-95-3	
2-Nitrophenol	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	88-75-5	
4-Nitrophenol	ND	ug/kg	1970	1	02/16/08 00:00	02/20/08 03:24	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	86-30-6	
Pentachlorophenol	ND	ug/kg	1970	1	02/16/08 00:00	02/20/08 03:24	87-86-5	
Phenanthrene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	85-01-8	
Phenol	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	108-95-2	
Pyrene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	393	1	02/16/08 00:00	02/20/08 03:24	88-06-2	
Nitrobenzene-d5 (S)	39	%	10-120	1	02/16/08 00:00	02/20/08 03:24	4165-60-0	
2-Fluorobiphenyl (S)	46	%	10-120	1	02/16/08 00:00	02/20/08 03:24	321-60-8	
Terphenyl-d14 (S)	71	%	10-116	1	02/16/08 00:00	02/20/08 03:24	1718-51-0	
Phenol-d6 (S)	40	%	10-120	1	02/16/08 00:00	02/20/08 03:24	13127-88-3	
2-Fluorophenol (S)	39	%	10-120	1	02/16/08 00:00	02/20/08 03:24	367-12-4	
2,4,6-Tribromophenol (S)	40	%	10-116	1	02/16/08 00:00	02/20/08 03:24	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	96.4	1		02/16/08 08:23	67-64-1	
Benzene	ND	ug/kg	4.8	1		02/16/08 08:23	71-43-2	
Bromobenzene	ND	ug/kg	4.8	1		02/16/08 08:23	108-86-1	
Bromochloromethane	ND	ug/kg	4.8	1		02/16/08 08:23	74-97-5	
Bromodichloromethane	ND	ug/kg	4.8	1		02/16/08 08:23	75-27-4	
Bromoform	ND	ug/kg	4.8	1		02/16/08 08:23	75-25-2	
Bromomethane	ND	ug/kg	9.6	1		02/16/08 08:23	74-83-9	
2-Butanone (MEK)	ND	ug/kg	96.4	1		02/16/08 08:23	78-93-3	
n-Butylbenzene	ND	ug/kg	4.8	1		02/16/08 08:23	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.8	1		02/16/08 08:23	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.8	1		02/16/08 08:23	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.8	1		02/16/08 08:23	56-23-5	
Chlorobenzene	ND	ug/kg	4.8	1		02/16/08 08:23	108-90-7	
Chloroethane	ND	ug/kg	9.6	1		02/16/08 08:23	75-00-3	
Chloroform	ND	ug/kg	4.8	1		02/16/08 08:23	67-66-3	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-10 8-10 **Lab ID: 9213598010** Collected: 02/13/08 09:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	9.6	1		02/16/08 08:23	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.8	1		02/16/08 08:23	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.8	1		02/16/08 08:23	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.8	1		02/16/08 08:23	96-12-8	
Dibromochloromethane	ND	ug/kg	4.8	1		02/16/08 08:23	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.8	1		02/16/08 08:23	106-93-4	
Dibromomethane	ND	ug/kg	4.8	1		02/16/08 08:23	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.8	1		02/16/08 08:23	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.8	1		02/16/08 08:23	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.8	1		02/16/08 08:23	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.6	1		02/16/08 08:23	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.8	1		02/16/08 08:23	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.8	1		02/16/08 08:23	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.8	1		02/16/08 08:23	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.8	1		02/16/08 08:23	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.8	1		02/16/08 08:23	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.8	1		02/16/08 08:23	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.8	1		02/16/08 08:23	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.8	1		02/16/08 08:23	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.8	1		02/16/08 08:23	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.8	1		02/16/08 08:23	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.8	1		02/16/08 08:23	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.8	1		02/16/08 08:23	108-20-3	
Ethylbenzene	ND	ug/kg	4.8	1		02/16/08 08:23	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.8	1		02/16/08 08:23	87-68-3	
2-Hexanone	ND	ug/kg	48.2	1		02/16/08 08:23	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.8	1		02/16/08 08:23	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.8	1		02/16/08 08:23	99-87-6	
Methylene Chloride	ND	ug/kg	4.8	1		02/16/08 08:23	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	48.2	1		02/16/08 08:23	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.8	1		02/16/08 08:23	1634-04-4	
Naphthalene	ND	ug/kg	4.8	1		02/16/08 08:23	91-20-3	
n-Propylbenzene	ND	ug/kg	4.8	1		02/16/08 08:23	103-65-1	
Styrene	ND	ug/kg	4.8	1		02/16/08 08:23	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.8	1		02/16/08 08:23	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.8	1		02/16/08 08:23	79-34-5	
Tetrachloroethene	ND	ug/kg	4.8	1		02/16/08 08:23	127-18-4	
Toluene	ND	ug/kg	4.8	1		02/16/08 08:23	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.8	1		02/16/08 08:23	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.8	1		02/16/08 08:23	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.8	1		02/16/08 08:23	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.8	1		02/16/08 08:23	79-00-5	
Trichloroethene	ND	ug/kg	4.8	1		02/16/08 08:23	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.8	1		02/16/08 08:23	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.8	1		02/16/08 08:23	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.8	1		02/16/08 08:23	95-63-6	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: SB-10 8-10 **Lab ID: 9213598010** Collected: 02/13/08 09:35 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.8	1		02/16/08 08:23	108-67-8	
Vinyl acetate	ND	ug/kg	48.2	1		02/16/08 08:23	108-05-4	
Vinyl chloride	ND	ug/kg	9.6	1		02/16/08 08:23	75-01-4	
Xylene (Total)	ND	ug/kg	9.6	1		02/16/08 08:23	1330-20-7	
m&p-Xylene	ND	ug/kg	9.6	1		02/16/08 08:23	1330-20-7	
o-Xylene	ND	ug/kg	4.8	1		02/16/08 08:23	95-47-6	
Dibromofluoromethane (S)	101	%	79-116	1		02/16/08 08:23	1868-53-7	
Toluene-d8 (S)	103	%	88-110	1		02/16/08 08:23	2037-26-5	
4-Bromofluorobenzene (S)	100	%	74-115	1		02/16/08 08:23	460-00-4	
1,2-Dichloroethane-d4 (S)	97	%	69-121	1		02/16/08 08:23	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**16.1**	%	0.10	1		02/15/08 08:23		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: ISB-1 2-2.5 **Lab ID: 9213598011** Collected: 02/13/08 16:10 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	83-32-9	
Acenaphthylene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	208-96-8	
Aniline	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	62-53-3	
Anthracene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	120-12-7	
Benzo(a)anthracene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	56-55-3	
Benzo(a)pyrene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	207-08-9	
Benzoic acid	ND	ug/kg	1850	1	02/16/08 00:00	02/19/08 21:46	65-85-0	
Benzyl alcohol	ND	ug/kg	738	1	02/16/08 00:00	02/19/08 21:46	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	101-55-3	
Butylbenzylphthalate	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	738	1	02/16/08 00:00	02/19/08 21:46	59-50-7	
4-Chloroaniline	ND	ug/kg	1850	1	02/16/08 00:00	02/19/08 21:46	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	108-60-1	
2-Chloronaphthalene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	91-58-7	
2-Chlorophenol	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	7005-72-3	
Chrysene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	53-70-3	
Dibenzofuran	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1850	1	02/16/08 00:00	02/19/08 21:46	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	120-83-2	
Diethylphthalate	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	105-67-9	
Dimethylphthalate	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	131-11-3	
Di-n-butylphthalate	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	738	1	02/16/08 00:00	02/19/08 21:46	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1850	1	02/16/08 00:00	02/19/08 21:46	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	606-20-2	
Di-n-octylphthalate	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	117-81-7	
Fluoranthene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	206-44-0	
Fluorene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	87-68-3	
Hexachlorobenzene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	77-47-4	
Hexachloroethane	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	67-72-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: ISB-1 2-2.5 **Lab ID: 9213598011** Collected: 02/13/08 16:10 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	193-39-5	
Isophorone	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	78-59-1	
1-Methylnaphthalene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	90-12-0	
2-Methylnaphthalene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46		
Naphthalene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	91-20-3	
2-Nitroaniline	ND	ug/kg	1850	1	02/16/08 00:00	02/19/08 21:46	88-74-4	
3-Nitroaniline	ND	ug/kg	1850	1	02/16/08 00:00	02/19/08 21:46	99-09-2	
4-Nitroaniline	ND	ug/kg	738	1	02/16/08 00:00	02/19/08 21:46	100-01-6	
Nitrobenzene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	98-95-3	
2-Nitrophenol	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	88-75-5	
4-Nitrophenol	ND	ug/kg	1850	1	02/16/08 00:00	02/19/08 21:46	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	86-30-6	
Pentachlorophenol	ND	ug/kg	1850	1	02/16/08 00:00	02/19/08 21:46	87-86-5	
Phenanthrene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	85-01-8	
Phenol	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	108-95-2	
Pyrene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	369	1	02/16/08 00:00	02/19/08 21:46	88-06-2	
Nitrobenzene-d5 (S)	77	%	10-120	1	02/16/08 00:00	02/19/08 21:46	4165-60-0	
2-Fluorobiphenyl (S)	70	%	10-120	1	02/16/08 00:00	02/19/08 21:46	321-60-8	
Terphenyl-d14 (S)	96	%	10-116	1	02/16/08 00:00	02/19/08 21:46	1718-51-0	
Phenol-d6 (S)	66	%	10-120	1	02/16/08 00:00	02/19/08 21:46	13127-88-3	
2-Fluorophenol (S)	71	%	10-120	1	02/16/08 00:00	02/19/08 21:46	367-12-4	
2,4,6-Tribromophenol (S)	82	%	10-116	1	02/16/08 00:00	02/19/08 21:46	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	93.9	1		02/16/08 08:41	67-64-1	
Benzene	ND	ug/kg	4.7	1		02/16/08 08:41	71-43-2	
Bromobenzene	ND	ug/kg	4.7	1		02/16/08 08:41	108-86-1	
Bromochloromethane	ND	ug/kg	4.7	1		02/16/08 08:41	74-97-5	
Bromodichloromethane	ND	ug/kg	4.7	1		02/16/08 08:41	75-27-4	
Bromoform	ND	ug/kg	4.7	1		02/16/08 08:41	75-25-2	
Bromomethane	ND	ug/kg	9.4	1		02/16/08 08:41	74-83-9	
2-Butanone (MEK)	ND	ug/kg	93.9	1		02/16/08 08:41	78-93-3	
n-Butylbenzene	ND	ug/kg	4.7	1		02/16/08 08:41	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.7	1		02/16/08 08:41	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.7	1		02/16/08 08:41	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.7	1		02/16/08 08:41	56-23-5	
Chlorobenzene	ND	ug/kg	4.7	1		02/16/08 08:41	108-90-7	
Chloroethane	ND	ug/kg	9.4	1		02/16/08 08:41	75-00-3	
Chloroform	ND	ug/kg	4.7	1		02/16/08 08:41	67-66-3	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: ISB-1 2-2.5 **Lab ID: 9213598011** Collected: 02/13/08 16:10 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	9.4	1		02/16/08 08:41	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.7	1		02/16/08 08:41	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.7	1		02/16/08 08:41	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.7	1		02/16/08 08:41	96-12-8	
Dibromochloromethane	ND	ug/kg	4.7	1		02/16/08 08:41	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.7	1		02/16/08 08:41	106-93-4	
Dibromomethane	ND	ug/kg	4.7	1		02/16/08 08:41	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.7	1		02/16/08 08:41	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.7	1		02/16/08 08:41	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.7	1		02/16/08 08:41	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.4	1		02/16/08 08:41	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.7	1		02/16/08 08:41	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.7	1		02/16/08 08:41	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.7	1		02/16/08 08:41	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.7	1		02/16/08 08:41	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.7	1		02/16/08 08:41	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.7	1		02/16/08 08:41	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.7	1		02/16/08 08:41	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.7	1		02/16/08 08:41	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.7	1		02/16/08 08:41	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.7	1		02/16/08 08:41	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.7	1		02/16/08 08:41	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.7	1		02/16/08 08:41	108-20-3	
Ethylbenzene	ND	ug/kg	4.7	1		02/16/08 08:41	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.7	1		02/16/08 08:41	87-68-3	
2-Hexanone	ND	ug/kg	46.9	1		02/16/08 08:41	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.7	1		02/16/08 08:41	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.7	1		02/16/08 08:41	99-87-6	
Methylene Chloride	ND	ug/kg	4.7	1		02/16/08 08:41	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	46.9	1		02/16/08 08:41	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.7	1		02/16/08 08:41	1634-04-4	
Naphthalene	ND	ug/kg	4.7	1		02/16/08 08:41	91-20-3	
n-Propylbenzene	ND	ug/kg	4.7	1		02/16/08 08:41	103-65-1	
Styrene	ND	ug/kg	4.7	1		02/16/08 08:41	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.7	1		02/16/08 08:41	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.7	1		02/16/08 08:41	79-34-5	
Tetrachloroethene	ND	ug/kg	4.7	1		02/16/08 08:41	127-18-4	
Toluene	ND	ug/kg	4.7	1		02/16/08 08:41	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.7	1		02/16/08 08:41	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.7	1		02/16/08 08:41	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.7	1		02/16/08 08:41	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.7	1		02/16/08 08:41	79-00-5	
Trichloroethene	ND	ug/kg	4.7	1		02/16/08 08:41	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.7	1		02/16/08 08:41	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.7	1		02/16/08 08:41	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.7	1		02/16/08 08:41	95-63-6	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: ISB-1 2-2.5 **Lab ID: 9213598011** Collected: 02/13/08 16:10 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.7	1		02/16/08 08:41	108-67-8	
Vinyl acetate	ND	ug/kg	46.9	1		02/16/08 08:41	108-05-4	
Vinyl chloride	ND	ug/kg	9.4	1		02/16/08 08:41	75-01-4	
Xylene (Total)	ND	ug/kg	9.4	1		02/16/08 08:41	1330-20-7	
m&p-Xylene	ND	ug/kg	9.4	1		02/16/08 08:41	1330-20-7	
o-Xylene	ND	ug/kg	4.7	1		02/16/08 08:41	95-47-6	
Dibromofluoromethane (S)	102	%	79-116	1		02/16/08 08:41	1868-53-7	
Toluene-d8 (S)	102	%	88-110	1		02/16/08 08:41	2037-26-5	
4-Bromofluorobenzene (S)	100	%	74-115	1		02/16/08 08:41	460-00-4	
1,2-Dichloroethane-d4 (S)	92	%	69-121	1		02/16/08 08:41	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**10.6**	%	0.10	1		02/15/08 08:24		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: ISB-2 3-4 **Lab ID: 9213598012** Collected: 02/13/08 16:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	83-32-9	
Acenaphthylene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	208-96-8	
Aniline	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	62-53-3	
Anthracene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	120-12-7	
Benzo(a)anthracene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	56-55-3	
Benzo(a)pyrene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	207-08-9	
Benzoic acid	ND	ug/kg	1950	1	02/16/08 00:00	02/19/08 22:13	65-85-0	
Benzyl alcohol	ND	ug/kg	779	1	02/16/08 00:00	02/19/08 22:13	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	101-55-3	
Butylbenzylphthalate	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	779	1	02/16/08 00:00	02/19/08 22:13	59-50-7	
4-Chloroaniline	ND	ug/kg	1950	1	02/16/08 00:00	02/19/08 22:13	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	108-60-1	
2-Chloronaphthalene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	91-58-7	
2-Chlorophenol	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	7005-72-3	
Chrysene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	53-70-3	
Dibenzofuran	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1950	1	02/16/08 00:00	02/19/08 22:13	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	120-83-2	
Diethylphthalate	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	105-67-9	
Dimethylphthalate	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	131-11-3	
Di-n-butylphthalate	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	779	1	02/16/08 00:00	02/19/08 22:13	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1950	1	02/16/08 00:00	02/19/08 22:13	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	606-20-2	
Di-n-octylphthalate	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	117-81-7	
Fluoranthene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	206-44-0	
Fluorene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	87-68-3	
Hexachlorobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	77-47-4	
Hexachloroethane	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	67-72-1	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: ISB-2 3-4 **Lab ID: 9213598012** Collected: 02/13/08 16:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	193-39-5	
Isophorone	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	78-59-1	
1-Methylnaphthalene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	90-12-0	
2-Methylnaphthalene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13		
Naphthalene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	91-20-3	
2-Nitroaniline	ND	ug/kg	1950	1	02/16/08 00:00	02/19/08 22:13	88-74-4	
3-Nitroaniline	ND	ug/kg	1950	1	02/16/08 00:00	02/19/08 22:13	99-09-2	
4-Nitroaniline	ND	ug/kg	779	1	02/16/08 00:00	02/19/08 22:13	100-01-6	
Nitrobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	98-95-3	
2-Nitrophenol	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	88-75-5	
4-Nitrophenol	ND	ug/kg	1950	1	02/16/08 00:00	02/19/08 22:13	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	86-30-6	
Pentachlorophenol	ND	ug/kg	1950	1	02/16/08 00:00	02/19/08 22:13	87-86-5	
Phenanthrene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	85-01-8	
Phenol	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	108-95-2	
Pyrene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	390	1	02/16/08 00:00	02/19/08 22:13	88-06-2	
Nitrobenzene-d5 (S)	72	%	10-120	1	02/16/08 00:00	02/19/08 22:13	4165-60-0	
2-Fluorobiphenyl (S)	64	%	10-120	1	02/16/08 00:00	02/19/08 22:13	321-60-8	
Terphenyl-d14 (S)	87	%	10-116	1	02/16/08 00:00	02/19/08 22:13	1718-51-0	
Phenol-d6 (S)	59	%	10-120	1	02/16/08 00:00	02/19/08 22:13	13127-88-3	
2-Fluorophenol (S)	67	%	10-120	1	02/16/08 00:00	02/19/08 22:13	367-12-4	
2,4,6-Tribromophenol (S)	71	%	10-116	1	02/16/08 00:00	02/19/08 22:13	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	91.8	1		02/16/08 08:59	67-64-1	
Benzene	ND	ug/kg	4.6	1		02/16/08 08:59	71-43-2	
Bromobenzene	ND	ug/kg	4.6	1		02/16/08 08:59	108-86-1	
Bromochloromethane	ND	ug/kg	4.6	1		02/16/08 08:59	74-97-5	
Bromodichloromethane	ND	ug/kg	4.6	1		02/16/08 08:59	75-27-4	
Bromoform	ND	ug/kg	4.6	1		02/16/08 08:59	75-25-2	
Bromomethane	ND	ug/kg	9.2	1		02/16/08 08:59	74-83-9	
2-Butanone (MEK)	ND	ug/kg	91.8	1		02/16/08 08:59	78-93-3	
n-Butylbenzene	ND	ug/kg	4.6	1		02/16/08 08:59	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.6	1		02/16/08 08:59	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.6	1		02/16/08 08:59	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.6	1		02/16/08 08:59	56-23-5	
Chlorobenzene	ND	ug/kg	4.6	1		02/16/08 08:59	108-90-7	
Chloroethane	ND	ug/kg	9.2	1		02/16/08 08:59	75-00-3	
Chloroform	ND	ug/kg	4.6	1		02/16/08 08:59	67-66-3	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: ISB-2 3-4 **Lab ID: 9213598012** Collected: 02/13/08 16:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	9.2	1		02/16/08 08:59	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.6	1		02/16/08 08:59	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.6	1		02/16/08 08:59	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.6	1		02/16/08 08:59	96-12-8	
Dibromochloromethane	ND	ug/kg	4.6	1		02/16/08 08:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.6	1		02/16/08 08:59	106-93-4	
Dibromomethane	ND	ug/kg	4.6	1		02/16/08 08:59	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.6	1		02/16/08 08:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.6	1		02/16/08 08:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.6	1		02/16/08 08:59	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.2	1		02/16/08 08:59	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.6	1		02/16/08 08:59	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.6	1		02/16/08 08:59	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.6	1		02/16/08 08:59	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.6	1		02/16/08 08:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.6	1		02/16/08 08:59	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.6	1		02/16/08 08:59	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.6	1		02/16/08 08:59	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.6	1		02/16/08 08:59	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.6	1		02/16/08 08:59	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.6	1		02/16/08 08:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.6	1		02/16/08 08:59	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.6	1		02/16/08 08:59	108-20-3	
Ethylbenzene	ND	ug/kg	4.6	1		02/16/08 08:59	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.6	1		02/16/08 08:59	87-68-3	
2-Hexanone	ND	ug/kg	45.9	1		02/16/08 08:59	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.6	1		02/16/08 08:59	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.6	1		02/16/08 08:59	99-87-6	
Methylene Chloride	ND	ug/kg	4.6	1		02/16/08 08:59	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	45.9	1		02/16/08 08:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.6	1		02/16/08 08:59	1634-04-4	
Naphthalene	ND	ug/kg	4.6	1		02/16/08 08:59	91-20-3	
n-Propylbenzene	ND	ug/kg	4.6	1		02/16/08 08:59	103-65-1	
Styrene	ND	ug/kg	4.6	1		02/16/08 08:59	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.6	1		02/16/08 08:59	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.6	1		02/16/08 08:59	79-34-5	
Tetrachloroethene	ND	ug/kg	4.6	1		02/16/08 08:59	127-18-4	
Toluene	ND	ug/kg	4.6	1		02/16/08 08:59	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.6	1		02/16/08 08:59	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.6	1		02/16/08 08:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.6	1		02/16/08 08:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.6	1		02/16/08 08:59	79-00-5	
Trichloroethene	ND	ug/kg	4.6	1		02/16/08 08:59	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.6	1		02/16/08 08:59	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.6	1		02/16/08 08:59	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.6	1		02/16/08 08:59	95-63-6	

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: ISB-2 3-4 **Lab ID: 9213598012** Collected: 02/13/08 16:30 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.6	1		02/16/08 08:59	108-67-8	
Vinyl acetate	ND	ug/kg	45.9	1		02/16/08 08:59	108-05-4	
Vinyl chloride	ND	ug/kg	9.2	1		02/16/08 08:59	75-01-4	
Xylene (Total)	ND	ug/kg	9.2	1		02/16/08 08:59	1330-20-7	
m&p-Xylene	ND	ug/kg	9.2	1		02/16/08 08:59	1330-20-7	
o-Xylene	ND	ug/kg	4.6	1		02/16/08 08:59	95-47-6	
Dibromofluoromethane (S)	99	%	79-116	1		02/16/08 08:59	1868-53-7	
Toluene-d8 (S)	103	%	88-110	1		02/16/08 08:59	2037-26-5	
4-Bromofluorobenzene (S)	100	%	74-115	1		02/16/08 08:59	460-00-4	
1,2-Dichloroethane-d4 (S)	96	%	69-121	1		02/16/08 08:59	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**15.3**	%	0.10	1		02/15/08 08:24		

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ANALYTICAL RESULTS

Project: TRION INC
Pace Project No.: 9213598

Sample: POND **Lab ID: 9213598013** Collected: 02/13/08 17:20 Received: 02/14/08 13:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Arsenic	**2.7**	mg/kg	0.38	1	02/15/08 14:45	02/16/08 03:36	7440-38-2	
Barium	**9.2**	mg/kg	0.38	1	02/15/08 14:45	02/16/08 03:36	7440-39-3	
Cadmium	ND	mg/kg	0.077	1	02/15/08 14:45	02/16/08 03:36	7440-43-9	
Chromium	**9.6**	mg/kg	0.38	1	02/15/08 14:45	02/16/08 03:36	7440-47-3	
Lead	**3.8**	mg/kg	0.38	1	02/15/08 14:45	02/16/08 03:36	7439-92-1	
Selenium	ND	mg/kg	0.77	1	02/15/08 14:45	02/16/08 03:36	7782-49-2	
Silver	ND	mg/kg	0.38	1	02/15/08 14:45	02/16/08 03:36	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
Mercury	**0.011**	mg/kg	0.0046	1	02/19/08 12:10	02/19/08 17:00	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**17.6**	%	0.10	1		02/15/08 08:24		

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

QC Batch: PMST/1463
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9213598001, 9213598002, 9213598003, 9213598004, 9213598005, 9213598006, 9213598007, 9213598008, 9213598009, 9213598010, 9213598011, 9213598012, 9213598013

SAMPLE DUPLICATE: 77259

Parameter	Units	9213524001 Result	Dup Result	RPD	Qualifiers
Percent Moisture	%	20.2	20.5	1	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

QC Batch: MPRP/1873
QC Batch Method: EPA 3050
Analysis Method: EPA 6010
Analysis Description: 6010 MET
Associated Lab Samples: 9213598009, 9213598013

METHOD BLANK: 77528
Associated Lab Samples: 9213598009, 9213598013

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Arsenic	mg/kg	ND	0.50	
Barium	mg/kg	ND	0.50	
Cadmium	mg/kg	ND	0.10	
Chromium	mg/kg	ND	0.50	
Lead	mg/kg	ND	0.50	
Selenium	mg/kg	ND	1.0	
Silver	mg/kg	ND	0.50	

LABORATORY CONTROL SAMPLE: 77529

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	51.2	102	80-120	
Barium	mg/kg	50	49.4	99	80-120	
Cadmium	mg/kg	50	51.5	103	80-120	
Chromium	mg/kg	50	50.7	101	80-120	
Lead	mg/kg	50	52.2	104	80-120	
Selenium	mg/kg	50	50.9	102	80-120	
Silver	mg/kg	25	26.4	106	80-120	

MATRIX SPIKE SAMPLE: 77530

Parameter	Units	9213555002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	ND	49	51.1	104	75-125	
Barium	mg/kg	ND	49	47.0	96	75-125	
Cadmium	mg/kg	ND	49	50.1	102	75-125	
Chromium	mg/kg	ND	49	49.5	101	75-125	
Lead	mg/kg	ND	49	49.2	100	75-125	
Selenium	mg/kg	ND	49	56.6	115	75-125	
Silver	mg/kg	ND	24.5	24.6	100	75-125	

SAMPLE DUPLICATE: 77531

Parameter	Units	9213599001 Result	Dup Result	RPD	Qualifiers
Arsenic	mg/kg	5.1	4.7	8	
Barium	mg/kg	165	158	4	
Cadmium	mg/kg	0.44	0.31	36	R3
Chromium	mg/kg	3.1	2.3	30	R3
Lead	mg/kg	5.6	4.8	15	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

SAMPLE DUPLICATE: 77531

Parameter	Units	9213599001 Result	Dup Result	RPD	Qualifiers
Selenium	mg/kg	ND	ND	0	
Silver	mg/kg	ND	ND	0	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

QC Batch: MSV/2591 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9213598001, 9213598002, 9213598003, 9213598004, 9213598005, 9213598006, 9213598007, 9213598008, 9213598009, 9213598010, 9213598011, 9213598012

METHOD BLANK: 77866
Associated Lab Samples: 9213598001, 9213598002, 9213598003, 9213598004, 9213598005, 9213598006, 9213598007, 9213598008, 9213598009, 9213598010, 9213598011, 9213598012

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	
1,1,1-Trichloroethane	ug/kg	ND	5.0	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	
1,1,2-Trichloroethane	ug/kg	ND	5.0	
1,1-Dichloroethane	ug/kg	ND	5.0	
1,1-Dichloroethene	ug/kg	ND	5.0	
1,1-Dichloropropene	ug/kg	ND	5.0	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	
1,2,3-Trichloropropane	ug/kg	ND	5.0	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.0	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	
1,2-Dichlorobenzene	ug/kg	ND	5.0	
1,2-Dichloroethane	ug/kg	ND	5.0	
1,2-Dichloropropane	ug/kg	ND	5.0	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	
1,3-Dichlorobenzene	ug/kg	ND	5.0	
1,3-Dichloropropane	ug/kg	ND	5.0	
1,4-Dichlorobenzene	ug/kg	ND	5.0	
2,2-Dichloropropane	ug/kg	ND	5.0	
2-Butanone (MEK)	ug/kg	ND	100	
2-Chlorotoluene	ug/kg	ND	5.0	
2-Hexanone	ug/kg	ND	50.0	
4-Chlorotoluene	ug/kg	ND	5.0	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.0	
Acetone	ug/kg	ND	100	
Benzene	ug/kg	ND	5.0	
Bromobenzene	ug/kg	ND	5.0	
Bromochloromethane	ug/kg	ND	5.0	
Bromodichloromethane	ug/kg	ND	5.0	
Bromoform	ug/kg	ND	5.0	
Bromomethane	ug/kg	ND	10.0	
Carbon tetrachloride	ug/kg	ND	5.0	
Chlorobenzene	ug/kg	ND	5.0	
Chloroethane	ug/kg	ND	10.0	
Chloroform	ug/kg	ND	5.0	
Chloromethane	ug/kg	ND	10.0	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	
Dibromochloromethane	ug/kg	ND	5.0	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

METHOD BLANK: 77866

Associated Lab Samples: 9213598001, 9213598002, 9213598003, 9213598004, 9213598005, 9213598006, 9213598007, 9213598008, 9213598009, 9213598010, 9213598011, 9213598012

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Dibromomethane	ug/kg	ND	5.0	
Dichlorodifluoromethane	ug/kg	ND	10.0	
Diisopropyl ether	ug/kg	ND	5.0	
Ethylbenzene	ug/kg	ND	5.0	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	
m&p-Xylene	ug/kg	ND	10.0	
Methyl-tert-butyl ether	ug/kg	ND	5.0	
Methylene Chloride	ug/kg	ND	5.0	
n-Butylbenzene	ug/kg	ND	5.0	
n-Propylbenzene	ug/kg	ND	5.0	
Naphthalene	ug/kg	ND	5.0	
o-Xylene	ug/kg	ND	5.0	
p-Isopropyltoluene	ug/kg	ND	5.0	
sec-Butylbenzene	ug/kg	ND	5.0	
Styrene	ug/kg	ND	5.0	
tert-Butylbenzene	ug/kg	ND	5.0	
Tetrachloroethene	ug/kg	ND	5.0	
Toluene	ug/kg	ND	5.0	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	
Trichloroethene	ug/kg	ND	5.0	
Trichlorofluoromethane	ug/kg	ND	5.0	
Vinyl acetate	ug/kg	ND	50.0	
Vinyl chloride	ug/kg	ND	10.0	
Xylene (Total)	ug/kg	ND	10.0	
1,2-Dichloroethane-d4 (S)	%	99	69-121	
4-Bromofluorobenzene (S)	%	98	74-115	
Dibromofluoromethane (S)	%	99	79-116	
Toluene-d8 (S)	%	102	88-110	

LABORATORY CONTROL SAMPLE: 77867

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	50	66.1	132	75-137	
1,1,1-Trichloroethane	ug/kg	50	62.3	125	70-140	
1,1,2,2-Tetrachloroethane	ug/kg	50	59.9	120	74-133	
1,1,2-Trichloroethane	ug/kg	50	64.2	128	79-129	
1,1-Dichloroethane	ug/kg	50	62.1	124	72-139	
1,1-Dichloroethene	ug/kg	50	62.6	125	69-154	
1,1-Dichloropropene	ug/kg	50	61.1	122	74-138	
1,2,3-Trichlorobenzene	ug/kg	50	55.6	111	71-150	
1,2,3-Trichloropropane	ug/kg	50	61.4	123	74-135	
1,2,4-Trichlorobenzene	ug/kg	50	49.5	99	68-150	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

LABORATORY CONTROL SAMPLE: 77867

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	50	61.0	122	70-130	
1,2-Dibromo-3-chloropropane	ug/kg	50	61.3	123	65-146	
1,2-Dibromoethane (EDB)	ug/kg	50	62.4	125	77-136	
1,2-Dichlorobenzene	ug/kg	50	59.6	119	75-141	
1,2-Dichloroethane	ug/kg	50	59.5	119	74-134	
1,2-Dichloropropane	ug/kg	50	63.6	127	77-138	
1,3,5-Trimethylbenzene	ug/kg	50	59.0	118	65-128	
1,3-Dichlorobenzene	ug/kg	50	56.2	112	76-133	
1,3-Dichloropropane	ug/kg	50	62.0	124	79-132	
1,4-Dichlorobenzene	ug/kg	50	54.5	109	75-137	
2,2-Dichloropropane	ug/kg	50	60.3	121	73-137	
2-Butanone (MEK)	ug/kg	100	126	126	61-138	
2-Chlorotoluene	ug/kg	50	60.1	120	73-138	
2-Hexanone	ug/kg	100	131	131	58-159	
4-Chlorotoluene	ug/kg	50	57.5	115	75-136	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	132	132	74-139	
Acetone	ug/kg	100	143	143	58-150	
Benzene	ug/kg	50	62.4	125	71-140	
Bromobenzene	ug/kg	50	58.2	116	72-144	
Bromochloromethane	ug/kg	50	63.0	126	78-133	
Bromodichloromethane	ug/kg	50	66.1	132	78-133	
Bromoform	ug/kg	50	67.5	135	74-132	L3
Bromomethane	ug/kg	50	68.0	136	63-184	
Carbon tetrachloride	ug/kg	50	67.9	136	73-143	
Chlorobenzene	ug/kg	50	63.7	127	77-137	
Chloroethane	ug/kg	50	66.2	132	68-146	
Chloroform	ug/kg	50	65.0	130	75-137	
Chloromethane	ug/kg	50	57.1	114	54-143	
cis-1,2-Dichloroethene	ug/kg	50	61.1	122	71-143	
cis-1,3-Dichloropropene	ug/kg	50	63.1	126	76-133	
Dibromochloromethane	ug/kg	50	65.7	131	77-131	
Dibromomethane	ug/kg	50	62.3	125	63-184	
Dichlorodifluoromethane	ug/kg	50	77.7	155	36-173	
Diisopropyl ether	ug/kg	50	69.0	138	68-144	
Ethylbenzene	ug/kg	50	61.7	123	69-141	
Hexachloro-1,3-butadiene	ug/kg	50	60.2	120	70-152	
Isopropylbenzene (Cumene)	ug/kg	50	60.7	121	77-143	
m&p-Xylene	ug/kg	100	120	120	72-138	
Methyl-tert-butyl ether	ug/kg	50	65.2	130	2-138	
Methylene Chloride	ug/kg	50	59.7	119	69-136	
n-Butylbenzene	ug/kg	50	57.4	115	65-128	
n-Propylbenzene	ug/kg	50	57.9	116	72-139	
Naphthalene	ug/kg	50	65.6	131	61-138	
o-Xylene	ug/kg	50	60.7	121	74-137	
p-Isopropyltoluene	ug/kg	50	60.3	121	66-128	
sec-Butylbenzene	ug/kg	50	59.4	119	72-140	
Styrene	ug/kg	50	59.3	119	76-137	
tert-Butylbenzene	ug/kg	50	61.7	123	68-141	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

LABORATORY CONTROL SAMPLE: 77867

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Tetrachloroethene	ug/kg	50	59.8	120	72-136	
Toluene	ug/kg	50	61.8	124	69-139	
trans-1,2-Dichloroethene	ug/kg	50	56.8	114	72-144	
trans-1,3-Dichloropropene	ug/kg	50	62.4	125	73-135	
Trichloroethene	ug/kg	50	62.5	125	75-136	
Trichlorofluoromethane	ug/kg	50	63.4	127	69-144	
Vinyl acetate	ug/kg	100	44.9J	45	50-150	L0
Vinyl chloride	ug/kg	50	68.4	137	61-145	
Xylene (Total)	ug/kg	150	181	121	73-138	
1,2-Dichloroethane-d4 (S)	%			97	69-121	
4-Bromofluorobenzene (S)	%			102	74-115	
Dibromofluoromethane (S)	%			98	79-116	
Toluene-d8 (S)	%			100	88-110	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

QC Batch: OEXT/2446 Analysis Method: EPA 8270
QC Batch Method: EPA 3545 Analysis Description: 8270 Solid MSSV
Associated Lab Samples: 9213598001, 9213598002, 9213598003, 9213598004, 9213598005, 9213598006, 9213598007, 9213598008, 9213598009, 9213598010

METHOD BLANK: 78119
Associated Lab Samples: 9213598001, 9213598002, 9213598003, 9213598004, 9213598005, 9213598006, 9213598007, 9213598008, 9213598009, 9213598010

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	ND	330	
1,2-Dichlorobenzene	ug/kg	ND	330	
1,2-Diphenylhydrazine	ug/kg	ND	330	
1,3-Dichlorobenzene	ug/kg	ND	330	
1,4-Dichlorobenzene	ug/kg	ND	330	
1-Methylnaphthalene	ug/kg	ND	330	
2,4,5-Trichlorophenol	ug/kg	ND	330	
2,4,6-Trichlorophenol	ug/kg	ND	330	
2,4-Dichlorophenol	ug/kg	ND	330	
2,4-Dimethylphenol	ug/kg	ND	330	
2,4-Dinitrophenol	ug/kg	ND	1650	
2,4-Dinitrotoluene	ug/kg	ND	330	
2,6-Dinitrotoluene	ug/kg	ND	330	
2-Chloronaphthalene	ug/kg	ND	330	
2-Chlorophenol	ug/kg	ND	330	
2-Methylnaphthalene	ug/kg	ND	330	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	
2-Nitroaniline	ug/kg	ND	1650	
2-Nitrophenol	ug/kg	ND	330	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	
3-Nitroaniline	ug/kg	ND	1650	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	
4-Bromophenylphenyl ether	ug/kg	ND	330	
4-Chloro-3-methylphenol	ug/kg	ND	660	
4-Chloroaniline	ug/kg	ND	1650	
4-Chlorophenylphenyl ether	ug/kg	ND	330	
4-Nitroaniline	ug/kg	ND	660	
4-Nitrophenol	ug/kg	ND	1650	
Acenaphthene	ug/kg	ND	330	
Acenaphthylene	ug/kg	ND	330	
Aniline	ug/kg	ND	330	
Anthracene	ug/kg	ND	330	
Benzo(a)anthracene	ug/kg	ND	330	
Benzo(a)pyrene	ug/kg	ND	330	
Benzo(b)fluoranthene	ug/kg	ND	330	
Benzo(g,h,i)perylene	ug/kg	ND	330	
Benzo(k)fluoranthene	ug/kg	ND	330	
Benzoic acid	ug/kg	ND	1650	
Benzyl alcohol	ug/kg	ND	660	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

METHOD BLANK: 78119

Associated Lab Samples: 9213598001, 9213598002, 9213598003, 9213598004, 9213598005, 9213598006, 9213598007, 9213598008, 9213598009, 9213598010

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
bis(2-Chloroethyl) ether	ug/kg	ND	330	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	
Butylbenzylphthalate	ug/kg	ND	330	
Chrysene	ug/kg	ND	330	
Di-n-butylphthalate	ug/kg	ND	330	
Di-n-octylphthalate	ug/kg	ND	330	
Dibenz(a,h)anthracene	ug/kg	ND	330	
Dibenzofuran	ug/kg	ND	330	
Diethylphthalate	ug/kg	ND	330	
Dimethylphthalate	ug/kg	ND	330	
Fluoranthene	ug/kg	ND	330	
Fluorene	ug/kg	ND	330	
Hexachloro-1,3-butadiene	ug/kg	ND	330	
Hexachlorobenzene	ug/kg	ND	330	
Hexachlorocyclopentadiene	ug/kg	ND	330	
Hexachloroethane	ug/kg	ND	330	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	
Isophorone	ug/kg	ND	330	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	
N-Nitrosodimethylamine	ug/kg	ND	330	
N-Nitrosodiphenylamine	ug/kg	ND	330	
Naphthalene	ug/kg	ND	330	
Nitrobenzene	ug/kg	ND	330	
Pentachlorophenol	ug/kg	ND	1650	
Phenanthrene	ug/kg	ND	330	
Phenol	ug/kg	ND	330	
Pyrene	ug/kg	ND	330	
2,4,6-Tribromophenol (S)	%	55	10-116	
2-Fluorobiphenyl (S)	%	69	10-120	
2-Fluorophenol (S)	%	56	10-120	
Nitrobenzene-d5 (S)	%	56	10-120	
Phenol-d6 (S)	%	56	10-120	
Terphenyl-d14 (S)	%	65	10-116	

LABORATORY CONTROL SAMPLE: 78120

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	1670	1010	60	21-102	
1,2-Dichlorobenzene	ug/kg	1670	965	58	32-120	
1,2-Diphenylhydrazine	ug/kg	1670	1050	63	31-101	
1,3-Dichlorobenzene	ug/kg	1670	909	55	29-120	
1,4-Dichlorobenzene	ug/kg	1670	886	53	32-120	
1-Methylnaphthalene	ug/kg	1670	980	59	29-108	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

LABORATORY CONTROL SAMPLE: 78120

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,4,5-Trichlorophenol	ug/kg	1670	1040	63	41-112	
2,4,6-Trichlorophenol	ug/kg	1670	1030	62	35-116	
2,4-Dichlorophenol	ug/kg	1670	1100	66	25-110	
2,4-Dimethylphenol	ug/kg	1670	1140	68	31-101	
2,4-Dinitrophenol	ug/kg	1670	681J	41	10-128	
2,4-Dinitrotoluene	ug/kg	1670	1020	61	43-120	
2,6-Dinitrotoluene	ug/kg	1670	1060	63	39-120	
2-Chloronaphthalene	ug/kg	1670	1120	67	40-109	
2-Chlorophenol	ug/kg	1670	1040	62	28-102	
2-Methylnaphthalene	ug/kg	1670	721	43	30-104	
2-Methylphenol(o-Cresol)	ug/kg	1670	932	56	31-101	
2-Nitroaniline	ug/kg	1670	1130J	68	39-109	
2-Nitrophenol	ug/kg	1670	1100	66	22-104	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1070	64	30-112	
3,3'-Dichlorobenzidine	ug/kg	1670	789J	47	10-120	
3-Nitroaniline	ug/kg	1670	1110J	67	16-141	
4,6-Dinitro-2-methylphenol	ug/kg	1670	840	50	28-119	
4-Bromophenylphenyl ether	ug/kg	1670	980	59	35-119	
4-Chloro-3-methylphenol	ug/kg	1670	1100	66	28-116	
4-Chloroaniline	ug/kg	1670	1680	101	26-135	
4-Chlorophenylphenyl ether	ug/kg	1670	1080	65	44-112	
4-Nitroaniline	ug/kg	1670	1220	73	15-155	
4-Nitrophenol	ug/kg	1670	699J	42	25-119	
Acenaphthene	ug/kg	1670	1160	70	38-109	
Acenaphthylene	ug/kg	1670	1180	71	38-109	
Aniline	ug/kg	1670	1080	65	44-135	
Anthracene	ug/kg	1670	1140	68	45-114	
Benzo(a)anthracene	ug/kg	1670	978	59	45-109	
Benzo(a)pyrene	ug/kg	1670	1100	66	47-117	
Benzo(b)fluoranthene	ug/kg	1670	755	45	32-113	
Benzo(g,h,i)perylene	ug/kg	1670	1130	68	10-149	
Benzo(k)fluoranthene	ug/kg	1670	1010	61	41-104	
Benzoic acid	ug/kg	1670	189J	11	10-120	
Benzyl alcohol	ug/kg	1670	693	42	24-115	
bis(2-Chloroethoxy)methane	ug/kg	1670	1090	66	23-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1010	60	23-106	
bis(2-Chloroisopropyl) ether	ug/kg	1670	953	57	17-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	1160	70	30-130	
Butylbenzylphthalate	ug/kg	1670	1180	71	35-122	
Chrysene	ug/kg	1670	1330	80	35-116	
Di-n-butylphthalate	ug/kg	1670	1010	61	40-118	
Di-n-octylphthalate	ug/kg	1670	1120	67	34-127	
Dibenz(a,h)anthracene	ug/kg	1670	1030	62	13-139	
Dibenzofuran	ug/kg	1670	1020	61	45-109	
Diethylphthalate	ug/kg	1670	1190	71	45-110	
Dimethylphthalate	ug/kg	1670	1110	67	44-108	
Fluoranthene	ug/kg	1670	963	58	43-110	
Fluorene	ug/kg	1670	1190	71	40-111	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

LABORATORY CONTROL SAMPLE: 78120

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Hexachloro-1,3-butadiene	ug/kg	1670	999	60	13-106	
Hexachlorobenzene	ug/kg	1670	871	52	31-126	
Hexachlorocyclopentadiene	ug/kg	1670	1120	67	10-136	
Hexachloroethane	ug/kg	1670	952	57	26-120	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1040	63	17-135	
Isophorone	ug/kg	1670	1170	70	13-179	
N-Nitroso-di-n-propylamine	ug/kg	1670	960	58	26-115	
N-Nitrosodimethylamine	ug/kg	1670	821	49	30-150	
N-Nitrosodiphenylamine	ug/kg	1670	1050	63	40-128	
Naphthalene	ug/kg	1670	1160	70	26-120	
Nitrobenzene	ug/kg	1670	1170	70	21-106	
Pentachlorophenol	ug/kg	1670	922J	55	17-140	
Phenanthrene	ug/kg	1670	969	58	45-110	
Phenol	ug/kg	1670	983	59	29-105	
Pyrene	ug/kg	1670	1180	71	38-114	
2,4,6-Tribromophenol (S)	%			58	10-116	
2-Fluorobiphenyl (S)	%			66	10-120	
2-Fluorophenol (S)	%			53	10-120	
Nitrobenzene-d5 (S)	%			64	10-120	
Phenol-d6 (S)	%			66	10-120	
Terphenyl-d14 (S)	%			63	10-116	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 78121 78122

Parameter	Units	9213458009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
1,2,4-Trichlorobenzene	ug/kg	ND	1670	1670	873	1030	52	61	10-120	16	
1,4-Dichlorobenzene	ug/kg	ND	1670	1670	775	997	46	60	10-120	25	
2,4-Dinitrotoluene	ug/kg	ND	1670	1670	968	1060	58	64	21-109	9	
2-Chlorophenol	ug/kg	ND	1670	1670	810	1020	49	61	10-120	23	
4-Chloro-3-methylphenol	ug/kg	ND	1670	1670	1010	1060	60	64	10-111	5	
4-Nitrophenol	ug/kg	ND	1670	1670	540J	532J	32	32	10-121		
Acenaphthene	ug/kg	ND	1670	1670	1030	1190	62	71	17-104	14	
N-Nitroso-di-n-propylamine	ug/kg	ND	1670	1670	854	987	51	59	10-107	14	
Pentachlorophenol	ug/kg	ND	1670	1670	372J	427J	22	26	10-145		
Phenol	ug/kg	ND	1670	1670	761	985	46	59	10-120	26	
Pyrene	ug/kg	ND	1670	1670	1020	1210	61	72	13-114	17	
2,4,6-Tribromophenol (S)	%						44	50	10-116		
2-Fluorobiphenyl (S)	%						57	67	10-120		
2-Fluorophenol (S)	%						45	55	10-120		
Nitrobenzene-d5 (S)	%						55	63	10-120		
Phenol-d6 (S)	%						55	66	10-120		
Terphenyl-d14 (S)	%						55	65	10-116		

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

QC Batch: OEXT/2447
QC Batch Method: EPA 3545
Analysis Method: EPA 8270
Analysis Description: 8270 Solid MSSV
Associated Lab Samples: 9213598011, 9213598012

METHOD BLANK: 78123
Associated Lab Samples: 9213598011, 9213598012

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	ND	330	
1,2-Dichlorobenzene	ug/kg	ND	330	
1,2-Diphenylhydrazine	ug/kg	ND	330	
1,3-Dichlorobenzene	ug/kg	ND	330	
1,4-Dichlorobenzene	ug/kg	ND	330	
1-Methylnaphthalene	ug/kg	ND	330	
2,4,5-Trichlorophenol	ug/kg	ND	330	
2,4,6-Trichlorophenol	ug/kg	ND	330	
2,4-Dichlorophenol	ug/kg	ND	330	
2,4-Dimethylphenol	ug/kg	ND	330	
2,4-Dinitrophenol	ug/kg	ND	1650	
2,4-Dinitrotoluene	ug/kg	ND	330	
2,6-Dinitrotoluene	ug/kg	ND	330	
2-Chloronaphthalene	ug/kg	ND	330	
2-Chlorophenol	ug/kg	ND	330	
2-Methylnaphthalene	ug/kg	ND	330	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	
2-Nitroaniline	ug/kg	ND	1650	
2-Nitrophenol	ug/kg	ND	330	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	
3-Nitroaniline	ug/kg	ND	1650	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	
4-Bromophenylphenyl ether	ug/kg	ND	330	
4-Chloro-3-methylphenol	ug/kg	ND	660	
4-Chloroaniline	ug/kg	ND	1650	
4-Chlorophenylphenyl ether	ug/kg	ND	330	
4-Nitroaniline	ug/kg	ND	660	
4-Nitrophenol	ug/kg	ND	1650	
Acenaphthene	ug/kg	ND	330	
Acenaphthylene	ug/kg	ND	330	
Aniline	ug/kg	ND	330	
Anthracene	ug/kg	ND	330	
Benzo(a)anthracene	ug/kg	ND	330	
Benzo(a)pyrene	ug/kg	ND	330	
Benzo(b)fluoranthene	ug/kg	ND	330	
Benzo(g,h,i)perylene	ug/kg	ND	330	
Benzo(k)fluoranthene	ug/kg	ND	330	
Benzoic acid	ug/kg	ND	1650	
Benzyl alcohol	ug/kg	ND	660	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	
bis(2-Chloroethyl) ether	ug/kg	ND	330	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

METHOD BLANK: 78123

Associated Lab Samples: 9213598011, 9213598012

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	
Butylbenzylphthalate	ug/kg	ND	330	
Chrysene	ug/kg	ND	330	
Di-n-butylphthalate	ug/kg	ND	330	
Di-n-octylphthalate	ug/kg	ND	330	
Dibenz(a,h)anthracene	ug/kg	ND	330	
Dibenzofuran	ug/kg	ND	330	
Diethylphthalate	ug/kg	ND	330	
Dimethylphthalate	ug/kg	ND	330	
Fluoranthene	ug/kg	ND	330	
Fluorene	ug/kg	ND	330	
Hexachloro-1,3-butadiene	ug/kg	ND	330	
Hexachlorobenzene	ug/kg	ND	330	
Hexachlorocyclopentadiene	ug/kg	ND	330	
Hexachloroethane	ug/kg	ND	330	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	
Isophorone	ug/kg	ND	330	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	
N-Nitrosodimethylamine	ug/kg	ND	330	
N-Nitrosodiphenylamine	ug/kg	ND	330	
Naphthalene	ug/kg	ND	330	
Nitrobenzene	ug/kg	ND	330	
Pentachlorophenol	ug/kg	ND	1650	
Phenanthrene	ug/kg	ND	330	
Phenol	ug/kg	ND	330	
Pyrene	ug/kg	ND	330	
2,4,6-Tribromophenol (S)	%	73	10-116	
2-Fluorobiphenyl (S)	%	73	10-120	
2-Fluorophenol (S)	%	71	10-120	
Nitrobenzene-d5 (S)	%	84	10-120	
Phenol-d6 (S)	%	64	10-120	
Terphenyl-d14 (S)	%	96	10-116	

LABORATORY CONTROL SAMPLE: 78124

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	1670	1310	79	21-102	
1,2-Dichlorobenzene	ug/kg	1670	1090	65	32-120	
1,2-Diphenylhydrazine	ug/kg	1670	1500	90	31-101	
1,3-Dichlorobenzene	ug/kg	1670	1050	63	29-120	
1,4-Dichlorobenzene	ug/kg	1670	1080	65	32-120	
1-Methylnaphthalene	ug/kg	1670	1460	88	29-108	
2,4,5-Trichlorophenol	ug/kg	1670	1240	74	41-112	
2,4,6-Trichlorophenol	ug/kg	1670	1230	74	35-116	
2,4-Dichlorophenol	ug/kg	1670	1330	80	25-110	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

LABORATORY CONTROL SAMPLE: 78124

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,4-Dimethylphenol	ug/kg	1670	1470	88	31-101	
2,4-Dinitrophenol	ug/kg	1670	1110J	67	10-128	
2,4-Dinitrotoluene	ug/kg	1670	1390	83	43-120	
2,6-Dinitrotoluene	ug/kg	1670	1080	65	39-120	
2-Chloronaphthalene	ug/kg	1670	1210	72	40-109	
2-Chlorophenol	ug/kg	1670	1180	71	28-102	
2-Methylnaphthalene	ug/kg	1670	1360	81	30-104	
2-Methylphenol(o-Cresol)	ug/kg	1670	1030	62	31-101	
2-Nitroaniline	ug/kg	1670	1190J	71	39-109	
2-Nitrophenol	ug/kg	1670	1170	70	22-104	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1070	64	30-112	
3,3'-Dichlorobenzidine	ug/kg	1670	990J	59	10-120	
3-Nitroaniline	ug/kg	1670	1510J	91	16-141	
4,6-Dinitro-2-methylphenol	ug/kg	1670	1160	70	28-119	
4-Bromophenylphenyl ether	ug/kg	1670	1350	81	35-119	
4-Chloro-3-methylphenol	ug/kg	1670	1400	84	28-116	
4-Chloroaniline	ug/kg	1670	1550J	93	26-135	
4-Chlorophenylphenyl ether	ug/kg	1670	1440	86	44-112	
4-Nitroaniline	ug/kg	1670	1220	73	15-155	
4-Nitrophenol	ug/kg	1670	1520J	91	25-119	
Acenaphthene	ug/kg	1670	1310	79	38-109	
Acenaphthylene	ug/kg	1670	1320	79	38-109	
Aniline	ug/kg	1670	1680	101	44-135	
Anthracene	ug/kg	1670	1410	85	45-114	
Benzo(a)anthracene	ug/kg	1670	1410	85	45-109	
Benzo(a)pyrene	ug/kg	1670	1450	87	47-117	
Benzo(b)fluoranthene	ug/kg	1670	1520	91	32-113	
Benzo(g,h,i)perylene	ug/kg	1670	1510	91	10-149	
Benzo(k)fluoranthene	ug/kg	1670	1580	95	41-104	
Benzoic acid	ug/kg	1670	335J	20	10-120	
Benzyl alcohol	ug/kg	1670	1010	60	24-115	
bis(2-Chloroethoxy)methane	ug/kg	1670	1210	73	23-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1280	77	23-106	
bis(2-Chloroisopropyl) ether	ug/kg	1670	1050	63	17-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	1540	92	30-130	
Butylbenzylphthalate	ug/kg	1670	1440	87	35-122	
Chrysene	ug/kg	1670	1540	92	35-116	
Di-n-butylphthalate	ug/kg	1670	1400	84	40-118	
Di-n-octylphthalate	ug/kg	1670	1500	90	34-127	
Dibenz(a,h)anthracene	ug/kg	1670	1520	91	13-139	
Dibenzofuran	ug/kg	1670	1240	74	45-109	
Diethylphthalate	ug/kg	1670	1380	83	45-110	
Dimethylphthalate	ug/kg	1670	1380	83	44-108	
Fluoranthene	ug/kg	1670	1460	88	43-110	
Fluorene	ug/kg	1670	1420	85	40-111	
Hexachloro-1,3-butadiene	ug/kg	1670	1260	76	13-106	
Hexachlorobenzene	ug/kg	1670	1300	78	31-126	
Hexachlorocyclopentadiene	ug/kg	1670	938	56	10-136	

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

LABORATORY CONTROL SAMPLE: 78124

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Hexachloroethane	ug/kg	1670	1090	65	26-120	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1520	91	17-135	
Isophorone	ug/kg	1670	1750	105	13-179	
N-Nitroso-di-n-propylamine	ug/kg	1670	1190	71	26-115	
N-Nitrosodimethylamine	ug/kg	1670	1080	65	30-150	
N-Nitrosodiphenylamine	ug/kg	1670	1410	85	40-128	
Naphthalene	ug/kg	1670	1190	72	26-120	
Nitrobenzene	ug/kg	1670	1170	70	21-106	
Pentachlorophenol	ug/kg	1670	1090J	66	17-140	
Phenanthrene	ug/kg	1670	1450	87	45-110	
Phenol	ug/kg	1670	1110	67	29-105	
Pyrene	ug/kg	1670	1530	92	38-114	
2,4,6-Tribromophenol (S)	%			90	10-116	
2-Fluorobiphenyl (S)	%			76	10-120	
2-Fluorophenol (S)	%			72	10-120	
Nitrobenzene-d5 (S)	%			78	10-120	
Phenol-d6 (S)	%			64	10-120	
Terphenyl-d14 (S)	%			91	10-116	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 78125 78126

Parameter	Units	9213277015 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
1,2,4-Trichlorobenzene	ug/kg	ND	1830	1830	1330	1180	73	65	10-120	12	
1,4-Dichlorobenzene	ug/kg	ND	1830	1830	1080	999	59	55	10-120	7	
2,4-Dinitrotoluene	ug/kg	ND	1830	1830	1350	1250	74	69	21-109	8	
2-Chlorophenol	ug/kg	ND	1830	1830	1190	1200	65	66	10-120	.8	
4-Chloro-3-methylphenol	ug/kg	ND	1830	1830	1590	1410	87	77	10-111	12	
4-Nitrophenol	ug/kg	ND	1830	1830	1660J	1710J	91	94	10-121		
Acenaphthene	ug/kg	ND	1830	1830	1330	1330	73	73	17-104	.03	
N-Nitroso-di-n-propylamine	ug/kg	ND	1830	1830	1210	1120	67	61	10-107	8	
Pentachlorophenol	ug/kg	ND	1830	1830	1300J	1340J	71	73	10-145		
Phenol	ug/kg	ND	1830	1830	1120	983	62	54	10-120	13	
Pyrene	ug/kg	ND	1830	1830	1510	1580	83	87	13-114	5	
2,4,6-Tribromophenol (S)	%						81	79	10-116		
2-Fluorobiphenyl (S)	%						70	68	10-120		
2-Fluorophenol (S)	%						64	59	10-120		
Nitrobenzene-d5 (S)	%						72	63	10-120		
Phenol-d6 (S)	%						57	51	10-120		
Terphenyl-d14 (S)	%						79	81	10-116		

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QUALITY CONTROL DATA

Project: TRION INC
Pace Project No.: 9213598

QC Batch: MERP/1333
QC Batch Method: EPA 7471
Analysis Method: EPA 7471
Analysis Description: 7471 Mercury
Associated Lab Samples: 9213598009, 9213598013

METHOD BLANK: 78493
Associated Lab Samples: 9213598009, 9213598013

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Mercury	mg/kg	ND	0.0050	

LABORATORY CONTROL SAMPLE: 78494

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.067	0.075	113	80-120	

MATRIX SPIKE SAMPLE: 78495

Parameter	Units	9213593001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	0.037	.17	0.19	91	75-125	

SAMPLE DUPLICATE: 78496

Parameter	Units	9213484001 Result	Dup Result	RPD	Qualifiers
Mercury	mg/kg	0.025	0.019	28	R1

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QUALIFIERS

Project: TRION INC
Pace Project No.: 9213598

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

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LABORATORIES

PASI-A	Pace Analytical Services - Asheville
PASI-C	Pace Analytical Services - Charlotte

ANALYTE QUALIFIERS

L0	Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
R1	RPD value was outside control limits.
R3	RPD value was outside control limits due to uncertainty of values at or near the PRL.
S0	Surrogate recovery outside laboratory control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: TRION INC
Pace Project No.: 9213598

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9213598001	**SB-1 6-8**	ASTM D2974-87	PMST/1463		
9213598002	**SB-2 6-8**	ASTM D2974-87	PMST/1463		
9213598003	**SB-3 12-13**	ASTM D2974-87	PMST/1463		
9213598004	**SB-4 2-4**	ASTM D2974-87	PMST/1463		
9213598005	**SB-5 4-6**	ASTM D2974-87	PMST/1463		
9213598006	**SB-6 6-8**	ASTM D2974-87	PMST/1463		
9213598007	**SB-7 4-6**	ASTM D2974-87	PMST/1463		
9213598008	**SB-8 0-2**	ASTM D2974-87	PMST/1463		
9213598009	**SB-9 8-10**	ASTM D2974-87	PMST/1463		
9213598010	**SB-10 8-10**	ASTM D2974-87	PMST/1463		
9213598011	**ISB-1 2-2.5**	ASTM D2974-87	PMST/1463		
9213598012	**ISB-2 3-4**	ASTM D2974-87	PMST/1463		
9213598013	**POND**	ASTM D2974-87	PMST/1463		
9213598009	**SB-9 8-10**	EPA 3050	MPRP/1873	EPA 6010	ICP/1829
9213598013	**POND**	EPA 3050	MPRP/1873	EPA 6010	ICP/1829
9213598001	**SB-1 6-8**	EPA 8260	MSV/2591		
9213598002	**SB-2 6-8**	EPA 8260	MSV/2591		
9213598003	**SB-3 12-13**	EPA 8260	MSV/2591		
9213598004	**SB-4 2-4**	EPA 8260	MSV/2591		
9213598005	**SB-5 4-6**	EPA 8260	MSV/2591		
9213598006	**SB-6 6-8**	EPA 8260	MSV/2591		
9213598007	**SB-7 4-6**	EPA 8260	MSV/2591		
9213598008	**SB-8 0-2**	EPA 8260	MSV/2591		
9213598009	**SB-9 8-10**	EPA 8260	MSV/2591		
9213598010	**SB-10 8-10**	EPA 8260	MSV/2591		
9213598011	**ISB-1 2-2.5**	EPA 8260	MSV/2591		
9213598012	**ISB-2 3-4**	EPA 8260	MSV/2591		
9213598001	**SB-1 6-8**	EPA 3545	OEXT/2446	EPA 8270	MSSV/1488
9213598002	**SB-2 6-8**	EPA 3545	OEXT/2446	EPA 8270	MSSV/1488
9213598003	**SB-3 12-13**	EPA 3545	OEXT/2446	EPA 8270	MSSV/1488
9213598004	**SB-4 2-4**	EPA 3545	OEXT/2446	EPA 8270	MSSV/1488
9213598005	**SB-5 4-6**	EPA 3545	OEXT/2446	EPA 8270	MSSV/1488
9213598006	**SB-6 6-8**	EPA 3545	OEXT/2446	EPA 8270	MSSV/1488
9213598007	**SB-7 4-6**	EPA 3545	OEXT/2446	EPA 8270	MSSV/1488
9213598008	**SB-8 0-2**	EPA 3545	OEXT/2446	EPA 8270	MSSV/1488
9213598009	**SB-9 8-10**	EPA 3545	OEXT/2446	EPA 8270	MSSV/1488
9213598010	**SB-10 8-10**	EPA 3545	OEXT/2446	EPA 8270	MSSV/1488
9213598011	**ISB-1 2-2.5**	EPA 3545	OEXT/2447	EPA 8270	MSSV/1489
9213598012	**ISB-2 3-4**	EPA 3545	OEXT/2447	EPA 8270	MSSV/1489
9213598009	**SB-9 8-10**	EPA 7471	MERP/1333	EPA 7471	MERC/1333
9213598013	**POND**	EPA 7471	MERP/1333	EPA 7471	MERC/1333

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February 29, 2008

Kristine MacWilliams
URS Corporation
6135 Park South Drive
Suite 300
Charlotte, NC 28210

RE: Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Dear Kristine MacWilliams:
Enclosed are the analytical results for sample(s) received by the laboratory on February 27, 2008. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Herring

kevin.herring@pacelabs.com
Project Manager

Enclosures

cc: Mr. Mike Chang, URS Corporation

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CERTIFICATIONS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Charlotte Certification IDs
Florida/NELAP Certification Number: E87627
Kansas Certification Number: E-10364
Louisiana/LELAP Certification Number: 04034
North Carolina Drinking Water Certification Number: 37706
North Carolina Wastewater Certification Number: 12
North Carolina Field Services Certification Number: 5342
South Carolina Certification Number: 990060001
South Carolina Bioassay Certification Number: 990060003
Tennessee Certification Number: 04010
Virginia Certification Number: 00213

Asheville Certification IDs
Florida/NELAP Certification Number: E87648
Louisiana/LELAP Certification Number: 03095
New Jersey Certification Number: NC011
North Carolina Drinking Water Certification Number: 37712
North Carolina Wastewater Certification Number: 40
North Carolina Bioassay Certification Number: 9
Pennsylvania Certification Number: 68-03578
South Carolina Certification Number: 99030001
South Carolina Bioassay Certification Number: 99030002
Tennessee Certification Number: 2980
Virginia Certification Number: 00072

Eden Certification IDs
North Carolina Drinking Water Certification Number: 37738
Virginia Drinking Water Certification Number: 00424
North Carolina Wastewater Certification Number: 633

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SAMPLE ANALYTE COUNT

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
9214325001	**TMW-1**	EPA 8260	DJM	70	PASI-C
		EPA 8270	BET	75	PASI-C
9214325002	**TMW-2**	EPA 8260	DJM	70	PASI-C
		EPA 8270	BET	75	PASI-C
9214325003	**TMW-3**	EPA 8260	DJM	70	PASI-C
		EPA 8270	BET	75	PASI-C
9214325004	**TMW-4**	EPA 8260	DJM	70	PASI-C
		EPA 8270	BET	75	PASI-C
9214325005	**TMW-5**	EPA 8260	DJM	70	PASI-C
		EPA 8270	BET	75	PASI-C
9214325006	**TRIP BLANK**	EPA 8260	DJM	70	PASI-C

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-1 **Lab ID: 9214325001** Collected: 02/26/08 09:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Acenaphthene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	83-32-9	
Acenaphthylene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	208-96-8	
Aniline	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	62-53-3	
Anthracene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	120-12-7	
Benzo(a)anthracene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	56-55-3	
Benzo(a)pyrene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	207-08-9	
Benzoic acid	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 21:09	65-85-0	
Benzyl alcohol	ND	ug/L	21.1	1	02/27/08 00:00	02/28/08 21:09	100-51-6	
4-Bromophenylphenyl ether	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	101-55-3	
Butylbenzylphthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	85-68-7	
4-Chloro-3-methylphenol	ND	ug/L	21.1	1	02/27/08 00:00	02/28/08 21:09	59-50-7	
4-Chloroaniline	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 21:09	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	108-60-1	
2-Chloronaphthalene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	91-58-7	
2-Chlorophenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	7005-72-3	
Chrysene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	53-70-3	
Dibenzofuran	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	132-64-9	
1,2-Dichlorobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 21:09	91-94-1	
2,4-Dichlorophenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	120-83-2	
Diethylphthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	84-66-2	
2,4-Dimethylphenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	105-67-9	
Dimethylphthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	131-11-3	
Di-n-butylphthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	21.1	1	02/27/08 00:00	02/28/08 21:09	534-52-1	
2,4-Dinitrophenol	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 21:09	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	606-20-2	
Di-n-octylphthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	117-84-0	
1,2-Diphenylhydrazine	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	117-81-7	
Fluoranthene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	206-44-0	
Fluorene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	87-68-3	
Hexachlorobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	77-47-4	
Hexachloroethane	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	193-39-5	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-1 **Lab ID: 9214325001** Collected: 02/26/08 09:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Isophorone	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	78-59-1	
1-Methylnaphthalene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09		
Naphthalene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	91-20-3	
2-Nitroaniline	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 21:09	88-74-4	
3-Nitroaniline	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 21:09	99-09-2	
4-Nitroaniline	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 21:09	100-01-6	
Nitrobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	98-95-3	
2-Nitrophenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	88-75-5	
4-Nitrophenol	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 21:09	100-02-7	
N-Nitrosodimethylamine	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	86-30-6	
Pentachlorophenol	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 21:09	87-86-5	
Phenanthrene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	85-01-8	
Phenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	108-95-2	
Pyrene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	120-82-1	
2,4,5-Trichlorophenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 21:09	88-06-2	
Nitrobenzene-d5 (S)	46	%	30-150	1	02/27/08 00:00	02/28/08 21:09	4165-60-0	
2-Fluorobiphenyl (S)	47	%	30-150	1	02/27/08 00:00	02/28/08 21:09	321-60-8	
Terphenyl-d14 (S)	64	%	30-150	1	02/27/08 00:00	02/28/08 21:09	1718-51-0	
Phenol-d6 (S)	18	%	25-150	1	02/27/08 00:00	02/28/08 21:09	13127-88-3	S0
2-Fluorophenol (S)	29	%	25-150	1	02/27/08 00:00	02/28/08 21:09	367-12-4	
2,4,6-Tribromophenol (S)	63	%	25-150	1	02/27/08 00:00	02/28/08 21:09	118-79-6	
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		02/28/08 17:43	67-64-1	
Benzene	ND	ug/L	1.0	1		02/28/08 17:43	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		02/28/08 17:43	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		02/28/08 17:43	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		02/28/08 17:43	75-27-4	
Bromoform	ND	ug/L	1.0	1		02/28/08 17:43	75-25-2	
Bromomethane	ND	ug/L	5.0	1		02/28/08 17:43	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		02/28/08 17:43	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		02/28/08 17:43	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		02/28/08 17:43	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		02/28/08 17:43	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		02/28/08 17:43	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		02/28/08 17:43	108-90-7	
Chloroethane	ND	ug/L	1.0	1		02/28/08 17:43	75-00-3	
Chloroform	ND	ug/L	1.0	1		02/28/08 17:43	67-66-3	
Chloromethane	ND	ug/L	1.0	1		02/28/08 17:43	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		02/28/08 17:43	95-49-8	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-1 **Lab ID: 9214325001** Collected: 02/26/08 09:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
4-Chlorotoluene	ND	ug/L	1.0	1		02/28/08 17:43	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		02/28/08 17:43	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		02/28/08 17:43	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		02/28/08 17:43	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		02/28/08 17:43	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 17:43	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 17:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 17:43	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		02/28/08 17:43	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		02/28/08 17:43	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		02/28/08 17:43	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		02/28/08 17:43	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		02/28/08 17:43	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		02/28/08 17:43	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		02/28/08 17:43	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		02/28/08 17:43	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		02/28/08 17:43	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		02/28/08 17:43	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		02/28/08 17:43	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		02/28/08 17:43	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		02/28/08 17:43	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		02/28/08 17:43	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		02/28/08 17:43	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		02/28/08 17:43	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		02/28/08 17:43	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		02/28/08 17:43	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		02/28/08 17:43	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		02/28/08 17:43	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		02/28/08 17:43	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		02/28/08 17:43	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		02/28/08 17:43	103-65-1	
Styrene	ND	ug/L	1.0	1		02/28/08 17:43	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		02/28/08 17:43	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		02/28/08 17:43	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		02/28/08 17:43	127-18-4	
Toluene	ND	ug/L	1.0	1		02/28/08 17:43	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		02/28/08 17:43	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		02/28/08 17:43	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		02/28/08 17:43	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		02/28/08 17:43	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		02/28/08 17:43	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		02/28/08 17:43	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		02/28/08 17:43	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		02/28/08 17:43	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		02/28/08 17:43	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		02/28/08 17:43	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		02/28/08 17:43	75-01-4	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-1 **Lab ID: 9214325001** Collected: 02/26/08 09:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
m&p-Xylene	ND	ug/L	2.0	1		02/28/08 17:43	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		02/28/08 17:43	95-47-6	
4-Bromofluorobenzene (S)	102	%	87-109	1		02/28/08 17:43	460-00-4	
Dibromofluoromethane (S)	96	%	85-115	1		02/28/08 17:43	1868-53-7	
1,2-Dichloroethane-d4 (S)	95	%	79-120	1		02/28/08 17:43	17060-07-0	
Toluene-d8 (S)	99	%	70-120	1		02/28/08 17:43	2037-26-5	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-2 **Lab ID: 9214325002** Collected: 02/26/08 10:00 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Acenaphthene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	83-32-9	
Acenaphthylene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	208-96-8	
Aniline	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	62-53-3	
Anthracene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	120-12-7	
Benzo(a)anthracene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	56-55-3	
Benzo(a)pyrene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	207-08-9	
Benzoic acid	ND	ug/L	59.5	1	02/27/08 00:00	02/28/08 21:31	65-85-0	
Benzyl alcohol	ND	ug/L	23.8	1	02/27/08 00:00	02/28/08 21:31	100-51-6	
4-Bromophenylphenyl ether	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	101-55-3	
Butylbenzylphthalate	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	85-68-7	
4-Chloro-3-methylphenol	ND	ug/L	23.8	1	02/27/08 00:00	02/28/08 21:31	59-50-7	
4-Chloroaniline	ND	ug/L	59.5	1	02/27/08 00:00	02/28/08 21:31	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	108-60-1	
2-Chloronaphthalene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	91-58-7	
2-Chlorophenol	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	7005-72-3	
Chrysene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	53-70-3	
Dibenzofuran	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	132-64-9	
1,2-Dichlorobenzene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/L	59.5	1	02/27/08 00:00	02/28/08 21:31	91-94-1	
2,4-Dichlorophenol	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	120-83-2	
Diethylphthalate	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	84-66-2	
2,4-Dimethylphenol	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	105-67-9	
Dimethylphthalate	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	131-11-3	
Di-n-butylphthalate	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	23.8	1	02/27/08 00:00	02/28/08 21:31	534-52-1	
2,4-Dinitrophenol	ND	ug/L	59.5	1	02/27/08 00:00	02/28/08 21:31	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	606-20-2	
Di-n-octylphthalate	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	117-84-0	
1,2-Diphenylhydrazine	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	117-81-7	
Fluoranthene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	206-44-0	
Fluorene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	87-68-3	
Hexachlorobenzene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	77-47-4	
Hexachloroethane	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	193-39-5	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-2 **Lab ID: 9214325002** Collected: 02/26/08 10:00 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Isophorone	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	78-59-1	
1-Methylnaphthalene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	90-12-0	
2-Methylnaphthalene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31		
Naphthalene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	91-20-3	
2-Nitroaniline	ND	ug/L	59.5	1	02/27/08 00:00	02/28/08 21:31	88-74-4	
3-Nitroaniline	ND	ug/L	59.5	1	02/27/08 00:00	02/28/08 21:31	99-09-2	
4-Nitroaniline	ND	ug/L	59.5	1	02/27/08 00:00	02/28/08 21:31	100-01-6	
Nitrobenzene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	98-95-3	
2-Nitrophenol	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	88-75-5	
4-Nitrophenol	ND	ug/L	59.5	1	02/27/08 00:00	02/28/08 21:31	100-02-7	
N-Nitrosodimethylamine	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	86-30-6	
Pentachlorophenol	ND	ug/L	59.5	1	02/27/08 00:00	02/28/08 21:31	87-86-5	
Phenanthrene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	85-01-8	
Phenol	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	108-95-2	
Pyrene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	120-82-1	
2,4,5-Trichlorophenol	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	11.9	1	02/27/08 00:00	02/28/08 21:31	88-06-2	
Nitrobenzene-d5 (S)	42	%	30-150	1	02/27/08 00:00	02/28/08 21:31	4165-60-0	
2-Fluorobiphenyl (S)	47	%	30-150	1	02/27/08 00:00	02/28/08 21:31	321-60-8	
Terphenyl-d14 (S)	68	%	30-150	1	02/27/08 00:00	02/28/08 21:31	1718-51-0	
Phenol-d6 (S)	20	%	25-150	1	02/27/08 00:00	02/28/08 21:31	13127-88-3	S0
2-Fluorophenol (S)	28	%	25-150	1	02/27/08 00:00	02/28/08 21:31	367-12-4	
2,4,6-Tribromophenol (S)	69	%	25-150	1	02/27/08 00:00	02/28/08 21:31	118-79-6	
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		02/28/08 18:07	67-64-1	
Benzene	ND	ug/L	1.0	1		02/28/08 18:07	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		02/28/08 18:07	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		02/28/08 18:07	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		02/28/08 18:07	75-27-4	
Bromoform	ND	ug/L	1.0	1		02/28/08 18:07	75-25-2	
Bromomethane	ND	ug/L	5.0	1		02/28/08 18:07	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		02/28/08 18:07	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		02/28/08 18:07	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		02/28/08 18:07	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		02/28/08 18:07	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		02/28/08 18:07	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		02/28/08 18:07	108-90-7	
Chloroethane	ND	ug/L	1.0	1		02/28/08 18:07	75-00-3	
Chloroform	ND	ug/L	1.0	1		02/28/08 18:07	67-66-3	
Chloromethane	**2.8**	ug/L	1.0	1		02/28/08 18:07	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		02/28/08 18:07	95-49-8	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-2 **Lab ID: 9214325002** Collected: 02/26/08 10:00 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
4-Chlorotoluene	ND	ug/L	1.0	1		02/28/08 18:07	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		02/28/08 18:07	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		02/28/08 18:07	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		02/28/08 18:07	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		02/28/08 18:07	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:07	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:07	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:07	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		02/28/08 18:07	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		02/28/08 18:07	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		02/28/08 18:07	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		02/28/08 18:07	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		02/28/08 18:07	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		02/28/08 18:07	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		02/28/08 18:07	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		02/28/08 18:07	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		02/28/08 18:07	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		02/28/08 18:07	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		02/28/08 18:07	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		02/28/08 18:07	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		02/28/08 18:07	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		02/28/08 18:07	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		02/28/08 18:07	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		02/28/08 18:07	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		02/28/08 18:07	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		02/28/08 18:07	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		02/28/08 18:07	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		02/28/08 18:07	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		02/28/08 18:07	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		02/28/08 18:07	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		02/28/08 18:07	103-65-1	
Styrene	ND	ug/L	1.0	1		02/28/08 18:07	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		02/28/08 18:07	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		02/28/08 18:07	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		02/28/08 18:07	127-18-4	
Toluene	ND	ug/L	1.0	1		02/28/08 18:07	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:07	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:07	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		02/28/08 18:07	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		02/28/08 18:07	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		02/28/08 18:07	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		02/28/08 18:07	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		02/28/08 18:07	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		02/28/08 18:07	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		02/28/08 18:07	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		02/28/08 18:07	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		02/28/08 18:07	75-01-4	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-2 **Lab ID: 9214325002** Collected: 02/26/08 10:00 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
m&p-Xylene	ND	ug/L	2.0	1		02/28/08 18:07	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		02/28/08 18:07	95-47-6	
4-Bromofluorobenzene (S)	100	%	87-109	1		02/28/08 18:07	460-00-4	
Dibromofluoromethane (S)	98	%	85-115	1		02/28/08 18:07	1868-53-7	
1,2-Dichloroethane-d4 (S)	94	%	79-120	1		02/28/08 18:07	17060-07-0	
Toluene-d8 (S)	99	%	70-120	1		02/28/08 18:07	2037-26-5	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-3 **Lab ID: 9214325003** Collected: 02/26/08 10:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Acenaphthene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	83-32-9	
Acenaphthylene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	208-96-8	
Aniline	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	62-53-3	
Anthracene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	120-12-7	
Benzo(a)anthracene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	56-55-3	
Benzo(a)pyrene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	207-08-9	
Benzoic acid	ND	ug/L	53.2	1	02/27/08 00:00	02/28/08 21:53	65-85-0	
Benzyl alcohol	ND	ug/L	21.3	1	02/27/08 00:00	02/28/08 21:53	100-51-6	
4-Bromophenylphenyl ether	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	101-55-3	
Butylbenzylphthalate	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	85-68-7	
4-Chloro-3-methylphenol	ND	ug/L	21.3	1	02/27/08 00:00	02/28/08 21:53	59-50-7	
4-Chloroaniline	ND	ug/L	53.2	1	02/27/08 00:00	02/28/08 21:53	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	108-60-1	
2-Chloronaphthalene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	91-58-7	
2-Chlorophenol	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	7005-72-3	
Chrysene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	53-70-3	
Dibenzofuran	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	132-64-9	
1,2-Dichlorobenzene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/L	53.2	1	02/27/08 00:00	02/28/08 21:53	91-94-1	
2,4-Dichlorophenol	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	120-83-2	
Diethylphthalate	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	84-66-2	
2,4-Dimethylphenol	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	105-67-9	
Dimethylphthalate	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	131-11-3	
Di-n-butylphthalate	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	21.3	1	02/27/08 00:00	02/28/08 21:53	534-52-1	
2,4-Dinitrophenol	ND	ug/L	53.2	1	02/27/08 00:00	02/28/08 21:53	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	606-20-2	
Di-n-octylphthalate	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	117-84-0	
1,2-Diphenylhydrazine	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	117-81-7	
Fluoranthene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	206-44-0	
Fluorene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	87-68-3	
Hexachlorobenzene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	77-47-4	
Hexachloroethane	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	193-39-5	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-3 **Lab ID: 9214325003** Collected: 02/26/08 10:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Isophorone	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	78-59-1	
1-Methylnaphthalene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53		
Naphthalene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	91-20-3	
2-Nitroaniline	ND	ug/L	53.2	1	02/27/08 00:00	02/28/08 21:53	88-74-4	
3-Nitroaniline	ND	ug/L	53.2	1	02/27/08 00:00	02/28/08 21:53	99-09-2	
4-Nitroaniline	ND	ug/L	53.2	1	02/27/08 00:00	02/28/08 21:53	100-01-6	
Nitrobenzene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	98-95-3	
2-Nitrophenol	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	88-75-5	
4-Nitrophenol	ND	ug/L	53.2	1	02/27/08 00:00	02/28/08 21:53	100-02-7	
N-Nitrosodimethylamine	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	86-30-6	
Pentachlorophenol	ND	ug/L	53.2	1	02/27/08 00:00	02/28/08 21:53	87-86-5	
Phenanthrene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	85-01-8	
Phenol	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	108-95-2	
Pyrene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	120-82-1	
2,4,5-Trichlorophenol	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	10.6	1	02/27/08 00:00	02/28/08 21:53	88-06-2	
Nitrobenzene-d5 (S)	76	%	30-150	1	02/27/08 00:00	02/28/08 21:53	4165-60-0	
2-Fluorobiphenyl (S)	77	%	30-150	1	02/27/08 00:00	02/28/08 21:53	321-60-8	
Terphenyl-d14 (S)	82	%	30-150	1	02/27/08 00:00	02/28/08 21:53	1718-51-0	
Phenol-d6 (S)	33	%	25-150	1	02/27/08 00:00	02/28/08 21:53	13127-88-3	
2-Fluorophenol (S)	48	%	25-150	1	02/27/08 00:00	02/28/08 21:53	367-12-4	
2,4,6-Tribromophenol (S)	84	%	25-150	1	02/27/08 00:00	02/28/08 21:53	118-79-6	
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		02/28/08 18:30	67-64-1	
Benzene	ND	ug/L	1.0	1		02/28/08 18:30	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		02/28/08 18:30	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		02/28/08 18:30	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		02/28/08 18:30	75-27-4	
Bromoform	ND	ug/L	1.0	1		02/28/08 18:30	75-25-2	
Bromomethane	ND	ug/L	5.0	1		02/28/08 18:30	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		02/28/08 18:30	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		02/28/08 18:30	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		02/28/08 18:30	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		02/28/08 18:30	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		02/28/08 18:30	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		02/28/08 18:30	108-90-7	
Chloroethane	ND	ug/L	1.0	1		02/28/08 18:30	75-00-3	
Chloroform	ND	ug/L	1.0	1		02/28/08 18:30	67-66-3	
Chloromethane	ND	ug/L	1.0	1		02/28/08 18:30	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		02/28/08 18:30	95-49-8	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-3 **Lab ID: 9214325003** Collected: 02/26/08 10:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
4-Chlorotoluene	ND	ug/L	1.0	1		02/28/08 18:30	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		02/28/08 18:30	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		02/28/08 18:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		02/28/08 18:30	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		02/28/08 18:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:30	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		02/28/08 18:30	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		02/28/08 18:30	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		02/28/08 18:30	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		02/28/08 18:30	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		02/28/08 18:30	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		02/28/08 18:30	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		02/28/08 18:30	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		02/28/08 18:30	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		02/28/08 18:30	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		02/28/08 18:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		02/28/08 18:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		02/28/08 18:30	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		02/28/08 18:30	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		02/28/08 18:30	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		02/28/08 18:30	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		02/28/08 18:30	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		02/28/08 18:30	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		02/28/08 18:30	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		02/28/08 18:30	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		02/28/08 18:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		02/28/08 18:30	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		02/28/08 18:30	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		02/28/08 18:30	103-65-1	
Styrene	ND	ug/L	1.0	1		02/28/08 18:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		02/28/08 18:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		02/28/08 18:30	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		02/28/08 18:30	127-18-4	
Toluene	ND	ug/L	1.0	1		02/28/08 18:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:30	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		02/28/08 18:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		02/28/08 18:30	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		02/28/08 18:30	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		02/28/08 18:30	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		02/28/08 18:30	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		02/28/08 18:30	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		02/28/08 18:30	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		02/28/08 18:30	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		02/28/08 18:30	75-01-4	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-3 **Lab ID: 9214325003** Collected: 02/26/08 10:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
m&p-Xylene	ND	ug/L	2.0	1		02/28/08 18:30	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		02/28/08 18:30	95-47-6	
4-Bromofluorobenzene (S)	101	%	87-109	1		02/28/08 18:30	460-00-4	
Dibromofluoromethane (S)	99	%	85-115	1		02/28/08 18:30	1868-53-7	
1,2-Dichloroethane-d4 (S)	96	%	79-120	1		02/28/08 18:30	17060-07-0	
Toluene-d8 (S)	99	%	70-120	1		02/28/08 18:30	2037-26-5	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-4 **Lab ID: 9214325004** Collected: 02/26/08 11:00 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Acenaphthene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	83-32-9	
Acenaphthylene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	208-96-8	
Aniline	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	62-53-3	
Anthracene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	120-12-7	
Benzo(a)anthracene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	56-55-3	
Benzo(a)pyrene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	207-08-9	
Benzoic acid	ND	ug/L	60.2	1	02/27/08 00:00	02/28/08 22:15	65-85-0	
Benzyl alcohol	ND	ug/L	24.1	1	02/27/08 00:00	02/28/08 22:15	100-51-6	
4-Bromophenylphenyl ether	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	101-55-3	
Butylbenzylphthalate	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	85-68-7	
4-Chloro-3-methylphenol	ND	ug/L	24.1	1	02/27/08 00:00	02/28/08 22:15	59-50-7	
4-Chloroaniline	ND	ug/L	60.2	1	02/27/08 00:00	02/28/08 22:15	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	108-60-1	
2-Chloronaphthalene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	91-58-7	
2-Chlorophenol	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	7005-72-3	
Chrysene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	53-70-3	
Dibenzofuran	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	132-64-9	
1,2-Dichlorobenzene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/L	60.2	1	02/27/08 00:00	02/28/08 22:15	91-94-1	
2,4-Dichlorophenol	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	120-83-2	
Diethylphthalate	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	84-66-2	
2,4-Dimethylphenol	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	105-67-9	
Dimethylphthalate	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	131-11-3	
Di-n-butylphthalate	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	24.1	1	02/27/08 00:00	02/28/08 22:15	534-52-1	
2,4-Dinitrophenol	ND	ug/L	60.2	1	02/27/08 00:00	02/28/08 22:15	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	606-20-2	
Di-n-octylphthalate	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	117-84-0	
1,2-Diphenylhydrazine	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	117-81-7	
Fluoranthene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	206-44-0	
Fluorene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	87-68-3	
Hexachlorobenzene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	77-47-4	
Hexachloroethane	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	193-39-5	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-4 **Lab ID: 9214325004** Collected: 02/26/08 11:00 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Isophorone	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	78-59-1	
1-Methylnaphthalene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	90-12-0	
2-Methylnaphthalene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15		
Naphthalene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	91-20-3	
2-Nitroaniline	ND	ug/L	60.2	1	02/27/08 00:00	02/28/08 22:15	88-74-4	
3-Nitroaniline	ND	ug/L	60.2	1	02/27/08 00:00	02/28/08 22:15	99-09-2	
4-Nitroaniline	ND	ug/L	60.2	1	02/27/08 00:00	02/28/08 22:15	100-01-6	
Nitrobenzene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	98-95-3	
2-Nitrophenol	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	88-75-5	
4-Nitrophenol	ND	ug/L	60.2	1	02/27/08 00:00	02/28/08 22:15	100-02-7	
N-Nitrosodimethylamine	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	86-30-6	
Pentachlorophenol	ND	ug/L	60.2	1	02/27/08 00:00	02/28/08 22:15	87-86-5	
Phenanthrene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	85-01-8	
Phenol	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	108-95-2	
Pyrene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	120-82-1	
2,4,5-Trichlorophenol	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	12.0	1	02/27/08 00:00	02/28/08 22:15	88-06-2	
Nitrobenzene-d5 (S)	77	%	30-150	1	02/27/08 00:00	02/28/08 22:15	4165-60-0	
2-Fluorobiphenyl (S)	72	%	30-150	1	02/27/08 00:00	02/28/08 22:15	321-60-8	
Terphenyl-d14 (S)	73	%	30-150	1	02/27/08 00:00	02/28/08 22:15	1718-51-0	
Phenol-d6 (S)	32	%	25-150	1	02/27/08 00:00	02/28/08 22:15	13127-88-3	
2-Fluorophenol (S)	48	%	25-150	1	02/27/08 00:00	02/28/08 22:15	367-12-4	
2,4,6-Tribromophenol (S)	77	%	25-150	1	02/27/08 00:00	02/28/08 22:15	118-79-6	
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		02/28/08 18:54	67-64-1	
Benzene	ND	ug/L	1.0	1		02/28/08 18:54	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		02/28/08 18:54	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		02/28/08 18:54	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		02/28/08 18:54	75-27-4	
Bromoform	ND	ug/L	1.0	1		02/28/08 18:54	75-25-2	
Bromomethane	ND	ug/L	5.0	1		02/28/08 18:54	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		02/28/08 18:54	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		02/28/08 18:54	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		02/28/08 18:54	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		02/28/08 18:54	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		02/28/08 18:54	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		02/28/08 18:54	108-90-7	
Chloroethane	ND	ug/L	1.0	1		02/28/08 18:54	75-00-3	
Chloroform	ND	ug/L	1.0	1		02/28/08 18:54	67-66-3	
Chloromethane	ND	ug/L	1.0	1		02/28/08 18:54	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		02/28/08 18:54	95-49-8	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-4 **Lab ID: 9214325004** Collected: 02/26/08 11:00 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
4-Chlorotoluene	ND	ug/L	1.0	1		02/28/08 18:54	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		02/28/08 18:54	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		02/28/08 18:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		02/28/08 18:54	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		02/28/08 18:54	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:54	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		02/28/08 18:54	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		02/28/08 18:54	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		02/28/08 18:54	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		02/28/08 18:54	75-35-4	
cis-1,2-Dichloroethene	**30.2**	ug/L	1.0	1		02/28/08 18:54	156-59-2	
trans-1,2-Dichloroethene	**2.0**	ug/L	1.0	1		02/28/08 18:54	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		02/28/08 18:54	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		02/28/08 18:54	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		02/28/08 18:54	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		02/28/08 18:54	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		02/28/08 18:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		02/28/08 18:54	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		02/28/08 18:54	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		02/28/08 18:54	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		02/28/08 18:54	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		02/28/08 18:54	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		02/28/08 18:54	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		02/28/08 18:54	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		02/28/08 18:54	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		02/28/08 18:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		02/28/08 18:54	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		02/28/08 18:54	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		02/28/08 18:54	103-65-1	
Styrene	ND	ug/L	1.0	1		02/28/08 18:54	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		02/28/08 18:54	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		02/28/08 18:54	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		02/28/08 18:54	127-18-4	
Toluene	ND	ug/L	1.0	1		02/28/08 18:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:54	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		02/28/08 18:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		02/28/08 18:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		02/28/08 18:54	79-00-5	
Trichloroethene	**9.5**	ug/L	1.0	1		02/28/08 18:54	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		02/28/08 18:54	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		02/28/08 18:54	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		02/28/08 18:54	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		02/28/08 18:54	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		02/28/08 18:54	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		02/28/08 18:54	75-01-4	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-4 **Lab ID: 9214325004** Collected: 02/26/08 11:00 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
m&p-Xylene	ND	ug/L	2.0	1		02/28/08 18:54	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		02/28/08 18:54	95-47-6	
4-Bromofluorobenzene (S)	102	%	87-109	1		02/28/08 18:54	460-00-4	
Dibromofluoromethane (S)	99	%	85-115	1		02/28/08 18:54	1868-53-7	
1,2-Dichloroethane-d4 (S)	97	%	79-120	1		02/28/08 18:54	17060-07-0	
Toluene-d8 (S)	100	%	70-120	1		02/28/08 18:54	2037-26-5	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-5 **Lab ID: 9214325005** Collected: 02/26/08 11:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Acenaphthene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	83-32-9	
Acenaphthylene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	208-96-8	
Aniline	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	62-53-3	
Anthracene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	120-12-7	
Benzo(a)anthracene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	56-55-3	
Benzo(a)pyrene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	207-08-9	
Benzoic acid	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 22:37	65-85-0	
Benzyl alcohol	ND	ug/L	21.1	1	02/27/08 00:00	02/28/08 22:37	100-51-6	
4-Bromophenylphenyl ether	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	101-55-3	
Butylbenzylphthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	85-68-7	
4-Chloro-3-methylphenol	ND	ug/L	21.1	1	02/27/08 00:00	02/28/08 22:37	59-50-7	
4-Chloroaniline	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 22:37	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	108-60-1	
2-Chloronaphthalene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	91-58-7	
2-Chlorophenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	7005-72-3	
Chrysene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	53-70-3	
Dibenzofuran	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	132-64-9	
1,2-Dichlorobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 22:37	91-94-1	
2,4-Dichlorophenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	120-83-2	
Diethylphthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	84-66-2	
2,4-Dimethylphenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	105-67-9	
Dimethylphthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	131-11-3	
Di-n-butylphthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	21.1	1	02/27/08 00:00	02/28/08 22:37	534-52-1	
2,4-Dinitrophenol	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 22:37	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	606-20-2	
Di-n-octylphthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	117-84-0	
1,2-Diphenylhydrazine	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	117-81-7	
Fluoranthene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	206-44-0	
Fluorene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	87-68-3	
Hexachlorobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	77-47-4	
Hexachloroethane	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	193-39-5	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-5 **Lab ID: 9214325005** Collected: 02/26/08 11:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Isophorone	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	78-59-1	
1-Methylnaphthalene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	90-12-0	
2-Methylnaphthalene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37		
Naphthalene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	91-20-3	
2-Nitroaniline	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 22:37	88-74-4	
3-Nitroaniline	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 22:37	99-09-2	
4-Nitroaniline	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 22:37	100-01-6	
Nitrobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	98-95-3	
2-Nitrophenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	88-75-5	
4-Nitrophenol	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 22:37	100-02-7	
N-Nitrosodimethylamine	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	86-30-6	
Pentachlorophenol	ND	ug/L	52.6	1	02/27/08 00:00	02/28/08 22:37	87-86-5	
Phenanthrene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	85-01-8	
Phenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	108-95-2	
Pyrene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	120-82-1	
2,4,5-Trichlorophenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	10.5	1	02/27/08 00:00	02/28/08 22:37	88-06-2	
Nitrobenzene-d5 (S)	56	%	30-150	1	02/27/08 00:00	02/28/08 22:37	4165-60-0	
2-Fluorobiphenyl (S)	68	%	30-150	1	02/27/08 00:00	02/28/08 22:37	321-60-8	
Terphenyl-d14 (S)	76	%	30-150	1	02/27/08 00:00	02/28/08 22:37	1718-51-0	
Phenol-d6 (S)	24	%	25-150	1	02/27/08 00:00	02/28/08 22:37	13127-88-3	S0
2-Fluorophenol (S)	31	%	25-150	1	02/27/08 00:00	02/28/08 22:37	367-12-4	
2,4,6-Tribromophenol (S)	80	%	25-150	1	02/27/08 00:00	02/28/08 22:37	118-79-6	
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		02/28/08 19:18	67-64-1	
Benzene	ND	ug/L	1.0	1		02/28/08 19:18	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		02/28/08 19:18	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		02/28/08 19:18	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		02/28/08 19:18	75-27-4	
Bromoform	ND	ug/L	1.0	1		02/28/08 19:18	75-25-2	
Bromomethane	ND	ug/L	5.0	1		02/28/08 19:18	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		02/28/08 19:18	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		02/28/08 19:18	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		02/28/08 19:18	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		02/28/08 19:18	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		02/28/08 19:18	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		02/28/08 19:18	108-90-7	
Chloroethane	ND	ug/L	1.0	1		02/28/08 19:18	75-00-3	
Chloroform	ND	ug/L	1.0	1		02/28/08 19:18	67-66-3	
Chloromethane	ND	ug/L	1.0	1		02/28/08 19:18	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		02/28/08 19:18	95-49-8	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-5 **Lab ID: 9214325005** Collected: 02/26/08 11:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
4-Chlorotoluene	ND	ug/L	1.0	1		02/28/08 19:18	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		02/28/08 19:18	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		02/28/08 19:18	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		02/28/08 19:18	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		02/28/08 19:18	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 19:18	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 19:18	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		02/28/08 19:18	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		02/28/08 19:18	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		02/28/08 19:18	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		02/28/08 19:18	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		02/28/08 19:18	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		02/28/08 19:18	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		02/28/08 19:18	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		02/28/08 19:18	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		02/28/08 19:18	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		02/28/08 19:18	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		02/28/08 19:18	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		02/28/08 19:18	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		02/28/08 19:18	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		02/28/08 19:18	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		02/28/08 19:18	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		02/28/08 19:18	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		02/28/08 19:18	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		02/28/08 19:18	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		02/28/08 19:18	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		02/28/08 19:18	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		02/28/08 19:18	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		02/28/08 19:18	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		02/28/08 19:18	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		02/28/08 19:18	103-65-1	
Styrene	ND	ug/L	1.0	1		02/28/08 19:18	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		02/28/08 19:18	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		02/28/08 19:18	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		02/28/08 19:18	127-18-4	
Toluene	ND	ug/L	1.0	1		02/28/08 19:18	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		02/28/08 19:18	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		02/28/08 19:18	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		02/28/08 19:18	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		02/28/08 19:18	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		02/28/08 19:18	79-01-6	
Trichlorofluoromethane	**1.4**	ug/L	1.0	1		02/28/08 19:18	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		02/28/08 19:18	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		02/28/08 19:18	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		02/28/08 19:18	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		02/28/08 19:18	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		02/28/08 19:18	75-01-4	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TMW-5 **Lab ID: 9214325005** Collected: 02/26/08 11:30 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
m&p-Xylene	ND	ug/L	2.0	1		02/28/08 19:18	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		02/28/08 19:18	95-47-6	
4-Bromofluorobenzene (S)	101	%	87-109	1		02/28/08 19:18	460-00-4	
Dibromofluoromethane (S)	97	%	85-115	1		02/28/08 19:18	1868-53-7	
1,2-Dichloroethane-d4 (S)	96	%	79-120	1		02/28/08 19:18	17060-07-0	
Toluene-d8 (S)	100	%	70-120	1		02/28/08 19:18	2037-26-5	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TRIP BLANK **Lab ID: 9214325006** Collected: 02/26/08 00:00 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		02/29/08 03:12	67-64-1	
Benzene	ND	ug/L	1.0	1		02/29/08 03:12	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		02/29/08 03:12	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		02/29/08 03:12	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		02/29/08 03:12	75-27-4	
Bromoform	ND	ug/L	1.0	1		02/29/08 03:12	75-25-2	
Bromomethane	ND	ug/L	5.0	1		02/29/08 03:12	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		02/29/08 03:12	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		02/29/08 03:12	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		02/29/08 03:12	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		02/29/08 03:12	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		02/29/08 03:12	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		02/29/08 03:12	108-90-7	
Chloroethane	ND	ug/L	1.0	1		02/29/08 03:12	75-00-3	
Chloroform	ND	ug/L	1.0	1		02/29/08 03:12	67-66-3	
Chloromethane	ND	ug/L	1.0	1		02/29/08 03:12	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		02/29/08 03:12	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		02/29/08 03:12	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		02/29/08 03:12	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		02/29/08 03:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		02/29/08 03:12	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		02/29/08 03:12	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		02/29/08 03:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		02/29/08 03:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		02/29/08 03:12	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		02/29/08 03:12	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		02/29/08 03:12	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		02/29/08 03:12	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		02/29/08 03:12	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		02/29/08 03:12	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		02/29/08 03:12	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		02/29/08 03:12	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		02/29/08 03:12	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		02/29/08 03:12	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		02/29/08 03:12	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		02/29/08 03:12	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		02/29/08 03:12	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		02/29/08 03:12	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		02/29/08 03:12	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		02/29/08 03:12	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		02/29/08 03:12	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		02/29/08 03:12	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		02/29/08 03:12	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		02/29/08 03:12	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		02/29/08 03:12	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		02/29/08 03:12	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		02/29/08 03:12	91-20-3	

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ANALYTICAL RESULTS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Sample: TRIP BLANK **Lab ID: 9214325006** Collected: 02/26/08 00:00 Received: 02/27/08 14:53 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		02/29/08 03:12	103-65-1	
Styrene	ND	ug/L	1.0	1		02/29/08 03:12	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		02/29/08 03:12	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		02/29/08 03:12	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		02/29/08 03:12	127-18-4	
Toluene	ND	ug/L	1.0	1		02/29/08 03:12	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		02/29/08 03:12	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		02/29/08 03:12	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		02/29/08 03:12	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		02/29/08 03:12	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		02/29/08 03:12	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		02/29/08 03:12	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		02/29/08 03:12	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		02/29/08 03:12	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		02/29/08 03:12	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		02/29/08 03:12	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		02/29/08 03:12	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		02/29/08 03:12	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		02/29/08 03:12	95-47-6	
4-Bromofluorobenzene (S)	99	%	87-109	1		02/29/08 03:12	460-00-4	
Dibromofluoromethane (S)	99	%	85-115	1		02/29/08 03:12	1868-53-7	
1,2-Dichloroethane-d4 (S)	99	%	79-120	1		02/29/08 03:12	17060-07-0	
Toluene-d8 (S)	100	%	70-120	1		02/29/08 03:12	2037-26-5	

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

QC Batch: OEXT/2526 Analysis Method: EPA 8270
QC Batch Method: EPA 3510 Analysis Description: 8270 Water MSSV
Associated Lab Samples: 9214325001, 9214325002, 9214325003, 9214325004, 9214325005

METHOD BLANK: 82011
Associated Lab Samples: 9214325001, 9214325002, 9214325003, 9214325004, 9214325005

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,2,4-Trichlorobenzene	ug/L	ND	10.0	
1,2-Dichlorobenzene	ug/L	ND	10.0	
1,2-Diphenylhydrazine	ug/L	ND	10.0	
1,3-Dichlorobenzene	ug/L	ND	10.0	
1,4-Dichlorobenzene	ug/L	ND	10.0	
1-Methylnaphthalene	ug/L	ND	10.0	
2,4,5-Trichlorophenol	ug/L	ND	10.0	
2,4,6-Trichlorophenol	ug/L	ND	10.0	
2,4-Dichlorophenol	ug/L	ND	10.0	
2,4-Dimethylphenol	ug/L	ND	10.0	
2,4-Dinitrophenol	ug/L	ND	50.0	
2,4-Dinitrotoluene	ug/L	ND	10.0	
2,6-Dinitrotoluene	ug/L	ND	10.0	
2-Chloronaphthalene	ug/L	ND	10.0	
2-Chlorophenol	ug/L	ND	10.0	
2-Methylnaphthalene	ug/L	ND	10.0	
2-Methylphenol(o-Cresol)	ug/L	ND	10.0	
2-Nitroaniline	ug/L	ND	50.0	
2-Nitrophenol	ug/L	ND	10.0	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	10.0	
3,3'-Dichlorobenzidine	ug/L	ND	50.0	
3-Nitroaniline	ug/L	ND	50.0	
4,6-Dinitro-2-methylphenol	ug/L	ND	20.0	
4-Bromophenylphenyl ether	ug/L	ND	10.0	
4-Chloro-3-methylphenol	ug/L	ND	20.0	
4-Chloroaniline	ug/L	ND	50.0	
4-Chlorophenylphenyl ether	ug/L	ND	10.0	
4-Nitroaniline	ug/L	ND	50.0	
4-Nitrophenol	ug/L	ND	50.0	
Acenaphthene	ug/L	ND	10.0	
Acenaphthylene	ug/L	ND	10.0	
Aniline	ug/L	ND	10.0	
Anthracene	ug/L	ND	10.0	
Benzo(a)anthracene	ug/L	ND	10.0	
Benzo(a)pyrene	ug/L	ND	10.0	
Benzo(b)fluoranthene	ug/L	ND	10.0	
Benzo(g,h,i)perylene	ug/L	ND	10.0	
Benzo(k)fluoranthene	ug/L	ND	10.0	
Benzoic acid	ug/L	ND	50.0	
Benzyl alcohol	ug/L	ND	20.0	
bis(2-Chloroethoxy)methane	ug/L	ND	10.0	
bis(2-Chloroethyl) ether	ug/L	ND	10.0	
bis(2-Chloroisopropyl) ether	ug/L	ND	10.0	

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

METHOD BLANK: 82011

Associated Lab Samples: 9214325001, 9214325002, 9214325003, 9214325004, 9214325005

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
bis(2-Ethylhexyl)phthalate	ug/L	ND	10.0	
Butylbenzylphthalate	ug/L	ND	10.0	
Chrysene	ug/L	ND	10.0	
Di-n-butylphthalate	ug/L	ND	10.0	
Di-n-octylphthalate	ug/L	ND	10.0	
Dibenz(a,h)anthracene	ug/L	ND	10.0	
Dibenzofuran	ug/L	ND	10.0	
Diethylphthalate	ug/L	ND	10.0	
Dimethylphthalate	ug/L	ND	10.0	
Fluoranthene	ug/L	ND	10.0	
Fluorene	ug/L	ND	10.0	
Hexachloro-1,3-butadiene	ug/L	ND	10.0	
Hexachlorobenzene	ug/L	ND	10.0	
Hexachlorocyclopentadiene	ug/L	ND	10.0	
Hexachloroethane	ug/L	ND	10.0	
Indeno(1,2,3-cd)pyrene	ug/L	ND	10.0	
Isophorone	ug/L	ND	10.0	
N-Nitroso-di-n-propylamine	ug/L	ND	10.0	
N-Nitrosodimethylamine	ug/L	ND	10.0	
N-Nitrosodiphenylamine	ug/L	ND	10.0	
Naphthalene	ug/L	ND	10.0	
Nitrobenzene	ug/L	ND	10.0	
Pentachlorophenol	ug/L	ND	50.0	
Phenanthrene	ug/L	ND	10.0	
Phenol	ug/L	ND	10.0	
Pyrene	ug/L	ND	10.0	
2,4,6-Tribromophenol (S)	%	60	25-150	
2-Fluorobiphenyl (S)	%	53	30-150	
2-Fluorophenol (S)	%	32	25-150	
Nitrobenzene-d5 (S)	%	52	30-150	
Phenol-d6 (S)	%	20	25-150	S0
Terphenyl-d14 (S)	%	66	30-150	

LABORATORY CONTROL SAMPLE & LCSD: 82012 82013

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trichlorobenzene	ug/L	50	18.0	22.7	36	45	19-120	24	30	
1,2-Dichlorobenzene	ug/L	50	17.0	22.3	34	45	19-120	27	30	
1,2-Diphenylhydrazine	ug/L	50	25.6	33.8	51	68	50-150	28	30	
1,3-Dichlorobenzene	ug/L	50	15.9	21.1	32	42	15-120	28	30	
1,4-Dichlorobenzene	ug/L	50	16.6	22.0	33	44	15-120	28	30	
1-Methylnaphthalene	ug/L	50	26.3	36.0	53	72	21-120	31	30	
2,4,5-Trichlorophenol	ug/L	50	28.7	39.5	57	79	23-113	32	30	
2,4,6-Trichlorophenol	ug/L	50	29.3	42.3	59	85	21-113	36	30	
2,4-Dichlorophenol	ug/L	50	24.4	37.6	49	75	12-127	43	30	

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

LABORATORY CONTROL SAMPLE & LCSD: 82012 82013

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
2,4-Dimethylphenol	ug/L	50	28.5	44.6	57	89	24-120	44	30	
2,4-Dinitrophenol	ug/L	50	25.3J	30.5J	51	61	10-127	19	30	
2,4-Dinitrotoluene	ug/L	50	28.7	36.9	57	74	36-115	25	30	
2,6-Dinitrotoluene	ug/L	50	27.5	38.2	55	76	37-114	33	30	
2-Chloronaphthalene	ug/L	50	25.4	37.3	51	75	36-101	38	30	
2-Chlorophenol	ug/L	50	24.5	36.1	49	72	24-120	38	30	
2-Methylnaphthalene	ug/L	50	20.5	28.1	41	56	19-120	31	30	
2-Methylphenol(o-Cresol)	ug/L	50	22.7	33.9	45	68	25-120	40	30	
2-Nitroaniline	ug/L	50	31.4J	42.5J	63	85	30-109	30	30	
2-Nitrophenol	ug/L	50	26.0	38.6	52	77	24-120	39	30	
3&4-Methylphenol(m&p Cresol)	ug/L	50	20.4	29.7	41	59	24-120	37	30	
3,3'-Dichlorobenzidine	ug/L	50	34.5J	44.2J	69	88	14-120	25	30	
3-Nitroaniline	ug/L	50	35.1J	47.9J	70	96	23-133	31	30	
4,6-Dinitro-2-methylphenol	ug/L	50	34.7	44.4	69	89	10-128	25	30	
4-Bromophenylphenyl ether	ug/L	50	30.1	39.8	60	80	35-113	28	30	
4-Chloro-3-methylphenol	ug/L	50	26.5	38.0	53	76	32-107	36	30	
4-Chloroaniline	ug/L	50	39.1J	58.7	78	117	12-150	40	30	
4-Chlorophenylphenyl ether	ug/L	50	29.5	39.7	59	79	36-110	29	30	
4-Nitroaniline	ug/L	50	34.8J	44.4J	70	89	12-150	24	30	
4-Nitrophenol	ug/L	50	13.8J	18.7J	28	37	10-120	30	30	
Acenaphthene	ug/L	50	26.5	36.8	53	74	27-102	32	30	
Acenaphthylene	ug/L	50	27.2	39.0	54	78	25-105	36	30	
Aniline	ug/L	50	22.2	31.9	44	64	10-150	36	30	
Anthracene	ug/L	50	32.0	41.9	64	84	30-113	27	30	
Benzo(a)anthracene	ug/L	50	31.6	40.5	63	81	27-113	25	30	
Benzo(a)pyrene	ug/L	50	32.6	43.1	65	86	27-119	28	30	
Benzo(b)fluoranthene	ug/L	50	30.5	42.7	61	85	22-114	33	30	
Benzo(g,h,i)perylene	ug/L	50	28.4	35.3	57	71	10-129	22	30	
Benzo(k)fluoranthene	ug/L	50	29.9	38.3	60	77	24-111	25	30	
Benzoic acid	ug/L	50	ND	ND	2	3	24-120	44	30	1g,L2
Benzyl alcohol	ug/L	50	20.1	30.3	40	61	24-120	41	30	
bis(2-Chloroethoxy)methane	ug/L	50	26.5	38.1	53	76	32-120	36	30	
bis(2-Chloroethyl) ether	ug/L	50	26.5	38.2	53	76	29-120	36	30	
bis(2-Chloroisopropyl) ether	ug/L	50	23.4	33.4	47	67	22-120	35	30	
bis(2-Ethylhexyl)phthalate	ug/L	50	32.6	42.4	65	85	29-125	26	30	
Butylbenzylphthalate	ug/L	50	30.6	40.0	61	80	33-120	27	30	
Chrysene	ug/L	50	31.6	40.5	63	81	23-112	25	30	
Di-n-butylphthalate	ug/L	50	31.8	41.7	64	83	38-116	27	30	
Di-n-octylphthalate	ug/L	50	32.3	40.3	65	81	32-122	22	30	
Dibenz(a,h)anthracene	ug/L	50	29.7	37.6	59	75	10-129	23	30	
Dibenzofuran	ug/L	50	25.2	34.4	50	69	37-107	31	30	
Diethylphthalate	ug/L	50	31.8	41.8	64	84	40-111	27	30	
Dimethylphthalate	ug/L	50	29.9	41.2	60	82	39-108	32	30	
Fluoranthene	ug/L	50	31.1	40.7	62	81	27-112	27	30	
Fluorene	ug/L	50	28.2	38.4	56	77	29-107	31	30	
Hexachloro-1,3-butadiene	ug/L	50	15.0	18.6	30	37	10-113	21	30	
Hexachlorobenzene	ug/L	50	27.4	36.8	55	74	29-119	29	30	
Hexachlorocyclopentadiene	ug/L	50	15.8	19.2	32	38	10-113	19	30	

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

LABORATORY CONTROL SAMPLE & LCSD: 82012 82013

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Hexachloroethane	ug/L	50	14.0	18.2	28	36	10-120	26	30	
Indeno(1,2,3-cd)pyrene	ug/L	50	29.3	36.8	59	74	14-123	23	30	
Isophorone	ug/L	50	34.6	51.2	69	102	23-150	39	30	
N-Nitroso-di-n-propylamine	ug/L	50	23.9	33.8	48	68	31-104	34	30	
N-Nitrosodimethylamine	ug/L	50	18.8	26.1	38	52	10-120	32	30	
N-Nitrosodiphenylamine	ug/L	50	31.7	41.1	63	82	27-139	26	30	
Naphthalene	ug/L	50	23.4	31.0	47	62	17-120	28	30	
Nitrobenzene	ug/L	50	23.2	33.1	46	66	27-120	35	30	
Pentachlorophenol	ug/L	50	34.3J	44.6J	69	89	10-135	26	30	
Phenanthrene	ug/L	50	30.7	40.2	61	80	28-111	27	30	
Phenol	ug/L	50	10.7	15.8	21	32	10-120	38	30	
Pyrene	ug/L	50	31.4	40.7	63	81	27-113	26	30	
2,4,6-Tribromophenol (S)	%				69	91	25-150			
2-Fluorobiphenyl (S)	%				58	84	30-150			
2-Fluorophenol (S)	%				35	50	25-150			
Nitrobenzene-d5 (S)	%				56	80	30-150			
Phenol-d6 (S)	%				23	33	25-150			S0
Terphenyl-d14 (S)	%				70	90	30-150			

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

QC Batch: MSV/2665 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 9214325001, 9214325002, 9214325003, 9214325004, 9214325005

METHOD BLANK: 82280
Associated Lab Samples: 9214325001, 9214325002, 9214325003, 9214325004, 9214325005

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,1-Trichloroethane	ug/L	ND	1.0	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,2-Trichloroethane	ug/L	ND	1.0	
1,1-Dichloroethane	ug/L	ND	1.0	
1,1-Dichloroethene	ug/L	ND	1.0	
1,1-Dichloropropene	ug/L	ND	1.0	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	
1,2,3-Trichloropropane	ug/L	ND	1.0	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	
1,2-Dibromo-3-chloropropane	ug/L	ND	3.0	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	
1,2-Dichlorobenzene	ug/L	ND	1.0	
1,2-Dichloroethane	ug/L	ND	1.0	
1,2-Dichloropropane	ug/L	ND	1.0	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	
1,3-Dichlorobenzene	ug/L	ND	1.0	
1,3-Dichloropropane	ug/L	ND	1.0	
1,4-Dichlorobenzene	ug/L	ND	1.0	
2,2-Dichloropropane	ug/L	ND	1.0	
2-Butanone (MEK)	ug/L	ND	5.0	
2-Chlorotoluene	ug/L	ND	1.0	
2-Hexanone	ug/L	ND	5.0	
4-Chlorotoluene	ug/L	ND	1.0	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	
Acetone	ug/L	ND	25.0	
Benzene	ug/L	ND	1.0	
Bromobenzene	ug/L	ND	1.0	
Bromochloromethane	ug/L	ND	1.0	
Bromodichloromethane	ug/L	ND	1.0	
Bromoform	ug/L	ND	1.0	
Bromomethane	ug/L	ND	5.0	
Carbon tetrachloride	ug/L	ND	1.0	
Chlorobenzene	ug/L	ND	1.0	
Chloroethane	ug/L	ND	1.0	
Chloroform	ug/L	ND	1.0	
Chloromethane	ug/L	ND	1.0	
cis-1,2-Dichloroethene	ug/L	ND	1.0	
cis-1,3-Dichloropropene	ug/L	ND	1.0	
Dibromochloromethane	ug/L	ND	1.0	
Dibromomethane	ug/L	ND	1.0	
Dichlorodifluoromethane	ug/L	ND	1.0	

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

METHOD BLANK: 82280

Associated Lab Samples: 9214325001, 9214325002, 9214325003, 9214325004, 9214325005

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Diisopropyl ether	ug/L	ND	1.0	
Ethylbenzene	ug/L	ND	1.0	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	
m&p-Xylene	ug/L	ND	2.0	
Methyl-tert-butyl ether	ug/L	ND	1.0	
Methylene Chloride	ug/L	ND	2.0	
n-Butylbenzene	ug/L	ND	1.0	
n-Propylbenzene	ug/L	ND	1.0	
Naphthalene	ug/L	ND	1.0	
o-Xylene	ug/L	ND	1.0	
p-Isopropyltoluene	ug/L	ND	1.0	
sec-Butylbenzene	ug/L	ND	1.0	
Styrene	ug/L	ND	1.0	
tert-Butylbenzene	ug/L	ND	1.0	
Tetrachloroethene	ug/L	ND	1.0	
Toluene	ug/L	ND	1.0	
trans-1,2-Dichloroethene	ug/L	ND	1.0	
trans-1,3-Dichloropropene	ug/L	ND	1.0	
Trichloroethene	ug/L	ND	1.0	
Trichlorofluoromethane	ug/L	ND	1.0	
Vinyl acetate	ug/L	ND	2.0	
Vinyl chloride	ug/L	ND	1.0	
1,2-Dichloroethane-d4 (S)	%	95	79-120	
4-Bromofluorobenzene (S)	%	100	87-109	
Dibromofluoromethane (S)	%	97	85-115	
Toluene-d8 (S)	%	99	70-120	

LABORATORY CONTROL SAMPLE: 82281

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	49.4	99	83-125	
1,1,1-Trichloroethane	ug/L	50	50.2	100	80-129	
1,1,2,2-Tetrachloroethane	ug/L	50	45.0	90	73-127	
1,1,2-Trichloroethane	ug/L	50	48.7	97	77-123	
1,1-Dichloroethane	ug/L	50	50.7	101	76-129	
1,1-Dichloroethene	ug/L	50	50.9	102	78-146	
1,1-Dichloropropene	ug/L	50	51.4	103	79-134	
1,2,3-Trichlorobenzene	ug/L	50	48.1	96	70-150	
1,2,3-Trichloropropane	ug/L	50	46.4	93	72-125	
1,2,4-Trichlorobenzene	ug/L	50	47.4	95	68-127	
1,2,4-Trimethylbenzene	ug/L	50	49.9	100	78-138	
1,2-Dibromo-3-chloropropane	ug/L	50	39.6	79	65-128	
1,2-Dibromoethane (EDB)	ug/L	50	47.4	95	81-125	
1,2-Dichlorobenzene	ug/L	50	48.8	98	82-126	

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

LABORATORY CONTROL SAMPLE: 82281

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane	ug/L	50	47.5	95	72-126	
1,2-Dichloropropane	ug/L	50	50.7	101	80-127	
1,3,5-Trimethylbenzene	ug/L	50	50.2	100	73-118	
1,3-Dichlorobenzene	ug/L	50	47.4	95	82-124	
1,3-Dichloropropane	ug/L	50	46.4	93	79-124	
1,4-Dichlorobenzene	ug/L	50	47.7	95	79-125	
2,2-Dichloropropane	ug/L	50	51.3	103	58-140	
2-Butanone (MEK)	ug/L	100	86.4	86	50-134	
2-Chlorotoluene	ug/L	50	49.3	99	81-126	
2-Hexanone	ug/L	100	94.6	95	58-138	
4-Chlorotoluene	ug/L	50	48.4	97	82-126	
4-Methyl-2-pentanone (MIBK)	ug/L	100	98.4	98	70-131	
Acetone	ug/L	100	103	103	50-146	
Benzene	ug/L	50	50.4	101	78-128	
Bromobenzene	ug/L	50	46.6	93	81-127	
Bromochloromethane	ug/L	50	45.5	91	73-124	
Bromodichloromethane	ug/L	50	47.4	95	81-125	
Bromoform	ug/L	50	46.1	92	71-125	
Bromomethane	ug/L	50	47.2	94	50-150	
Carbon tetrachloride	ug/L	50	49.8	100	81-137	
Chlorobenzene	ug/L	50	50.4	101	82-126	
Chloroethane	ug/L	50	51.5	103	69-140	
Chloroform	ug/L	50	52.7	105	77-129	
Chloromethane	ug/L	50	42.0	84	54-139	
cis-1,2-Dichloroethene	ug/L	50	49.6	99	76-133	
cis-1,3-Dichloropropene	ug/L	50	53.0	106	76-127	
Dibromochloromethane	ug/L	50	50.5	101	77-125	
Dibromomethane	ug/L	50	49.5	99	77-125	
Dichlorodifluoromethane	ug/L	50	61.4	123	50-150	
Diisopropyl ether	ug/L	50	53.0	106	74-131	
Ethylbenzene	ug/L	50	49.1	98	80-127	
Hexachloro-1,3-butadiene	ug/L	50	52.8	106	78-145	
Isopropylbenzene (Cumene)	ug/L	50	49.9	100	84-135	
m&p-Xylene	ug/L	100	99.6	100	82-127	
Methyl-tert-butyl ether	ug/L	50	48.9	98	71-130	
Methylene Chloride	ug/L	50	48.5	97	67-133	
n-Butylbenzene	ug/L	50	51.4	103	73-122	
n-Propylbenzene	ug/L	50	49.1	98	82-129	
Naphthalene	ug/L	50	52.1	104	52-136	
o-Xylene	ug/L	50	48.0	96	83-124	
p-Isopropyltoluene	ug/L	50	51.6	103	73-122	
sec-Butylbenzene	ug/L	50	49.8	100	82-131	
Styrene	ug/L	50	49.2	98	80-130	
tert-Butylbenzene	ug/L	50	48.2	96	80-130	
Tetrachloroethene	ug/L	50	50.0	100	78-128	
Toluene	ug/L	50	50.3	101	76-126	
trans-1,2-Dichloroethene	ug/L	50	46.6	93	78-134	
trans-1,3-Dichloropropene	ug/L	50	47.1	94	75-125	

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

LABORATORY CONTROL SAMPLE: 82281

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Trichloroethene	ug/L	50	50.3	101	79-127	
Trichlorofluoromethane	ug/L	50	52.5	105	76-148	
Vinyl acetate	ug/L	100	140	140	50-150	
Vinyl chloride	ug/L	50	54.9	110	67-143	
1,2-Dichloroethane-d4 (S)	%			98	79-120	
4-Bromofluorobenzene (S)	%			102	87-109	
Dibromofluoromethane (S)	%			99	85-115	
Toluene-d8 (S)	%			101	70-120	

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

QC Batch: MSV/2669
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 9214325006

METHOD BLANK: 82362
Associated Lab Samples: 9214325006

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,1-Trichloroethane	ug/L	ND	1.0	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,2-Trichloroethane	ug/L	ND	1.0	
1,1-Dichloroethane	ug/L	ND	1.0	
1,1-Dichloroethene	ug/L	ND	1.0	
1,1-Dichloropropene	ug/L	ND	1.0	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	
1,2,3-Trichloropropane	ug/L	ND	1.0	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	
1,2-Dibromo-3-chloropropane	ug/L	ND	3.0	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	
1,2-Dichlorobenzene	ug/L	ND	1.0	
1,2-Dichloroethane	ug/L	ND	1.0	
1,2-Dichloropropane	ug/L	ND	1.0	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	
1,3-Dichlorobenzene	ug/L	ND	1.0	
1,3-Dichloropropane	ug/L	ND	1.0	
1,4-Dichlorobenzene	ug/L	ND	1.0	
2,2-Dichloropropane	ug/L	ND	1.0	
2-Butanone (MEK)	ug/L	ND	5.0	
2-Chlorotoluene	ug/L	ND	1.0	
2-Hexanone	ug/L	ND	5.0	
4-Chlorotoluene	ug/L	ND	1.0	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	
Acetone	ug/L	ND	25.0	
Benzene	ug/L	ND	1.0	
Bromobenzene	ug/L	ND	1.0	
Bromochloromethane	ug/L	ND	1.0	
Bromodichloromethane	ug/L	ND	1.0	
Bromoform	ug/L	ND	1.0	
Bromomethane	ug/L	ND	5.0	
Carbon tetrachloride	ug/L	ND	1.0	
Chlorobenzene	ug/L	ND	1.0	
Chloroethane	ug/L	ND	1.0	
Chloroform	ug/L	ND	1.0	
Chloromethane	ug/L	ND	1.0	
cis-1,2-Dichloroethene	ug/L	ND	1.0	
cis-1,3-Dichloropropene	ug/L	ND	1.0	
Dibromochloromethane	ug/L	ND	1.0	
Dibromomethane	ug/L	ND	1.0	
Dichlorodifluoromethane	ug/L	ND	1.0	

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

METHOD BLANK: 82362

Associated Lab Samples: 9214325006

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Diisopropyl ether	ug/L	ND	1.0	
Ethylbenzene	ug/L	ND	1.0	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	
m&p-Xylene	ug/L	ND	2.0	
Methyl-tert-butyl ether	ug/L	ND	1.0	
Methylene Chloride	ug/L	ND	2.0	
n-Butylbenzene	ug/L	ND	1.0	
n-Propylbenzene	ug/L	ND	1.0	
Naphthalene	ug/L	ND	1.0	
o-Xylene	ug/L	ND	1.0	
p-Isopropyltoluene	ug/L	ND	1.0	
sec-Butylbenzene	ug/L	ND	1.0	
Styrene	ug/L	ND	1.0	
tert-Butylbenzene	ug/L	ND	1.0	
Tetrachloroethene	ug/L	ND	1.0	
Toluene	ug/L	ND	1.0	
trans-1,2-Dichloroethene	ug/L	ND	1.0	
trans-1,3-Dichloropropene	ug/L	ND	1.0	
Trichloroethene	ug/L	ND	1.0	
Trichlorofluoromethane	ug/L	ND	1.0	
Vinyl acetate	ug/L	ND	2.0	
Vinyl chloride	ug/L	ND	1.0	
1,2-Dichloroethane-d4 (S)	%	96	79-120	
4-Bromofluorobenzene (S)	%	100	87-109	
Dibromofluoromethane (S)	%	99	85-115	
Toluene-d8 (S)	%	99	70-120	

LABORATORY CONTROL SAMPLE: 82363

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	51.6	103	83-125	
1,1,1-Trichloroethane	ug/L	50	53.5	107	80-129	
1,1,2,2-Tetrachloroethane	ug/L	50	49.1	98	73-127	
1,1,2-Trichloroethane	ug/L	50	49.8	100	77-123	
1,1-Dichloroethane	ug/L	50	50.1	100	76-129	
1,1-Dichloroethene	ug/L	50	54.6	109	78-146	
1,1-Dichloropropene	ug/L	50	52.6	105	79-134	
1,2,3-Trichlorobenzene	ug/L	50	52.9	106	70-150	
1,2,3-Trichloropropane	ug/L	50	48.7	97	72-125	
1,2,4-Trichlorobenzene	ug/L	50	51.3	103	68-127	
1,2,4-Trimethylbenzene	ug/L	50	53.5	107	78-138	
1,2-Dibromo-3-chloropropane	ug/L	50	48.6	97	65-128	
1,2-Dibromoethane (EDB)	ug/L	50	49.9	100	81-125	
1,2-Dichlorobenzene	ug/L	50	52.0	104	82-126	

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

LABORATORY CONTROL SAMPLE: 82363

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane	ug/L	50	50.4	101	72-126	
1,2-Dichloropropane	ug/L	50	51.3	103	80-127	
1,3,5-Trimethylbenzene	ug/L	50	52.5	105	73-118	
1,3-Dichlorobenzene	ug/L	50	50.3	101	82-124	
1,3-Dichloropropane	ug/L	50	50.1	100	79-124	
1,4-Dichlorobenzene	ug/L	50	50.7	101	79-125	
2,2-Dichloropropane	ug/L	50	53.7	107	58-140	
2-Butanone (MEK)	ug/L	100	81.9	82	50-134	
2-Chlorotoluene	ug/L	50	52.6	105	81-126	
2-Hexanone	ug/L	100	98.7	99	58-138	
4-Chlorotoluene	ug/L	50	52.1	104	82-126	
4-Methyl-2-pentanone (MIBK)	ug/L	100	110	110	70-131	
Acetone	ug/L	100	95.4	95	50-146	
Benzene	ug/L	50	50.9	102	78-128	
Bromobenzene	ug/L	50	49.8	100	81-127	
Bromochloromethane	ug/L	50	43.1	86	73-124	
Bromodichloromethane	ug/L	50	54.4	109	81-125	
Bromoform	ug/L	50	56.6	113	71-125	
Bromomethane	ug/L	50	53.4	107	50-150	
Carbon tetrachloride	ug/L	50	55.5	111	81-137	
Chlorobenzene	ug/L	50	52.5	105	82-126	
Chloroethane	ug/L	50	50.3	101	69-140	
Chloroform	ug/L	50	53.8	108	77-129	
Chloromethane	ug/L	50	49.5	99	54-139	
cis-1,2-Dichloroethene	ug/L	50	51.9	104	76-133	
cis-1,3-Dichloropropene	ug/L	50	52.5	105	76-127	
Dibromochloromethane	ug/L	50	54.5	109	77-125	
Dibromomethane	ug/L	50	54.2	108	77-125	
Dichlorodifluoromethane	ug/L	50	70.2	140	50-150	
Diisopropyl ether	ug/L	50	52.6	105	74-131	
Ethylbenzene	ug/L	50	51.6	103	80-127	
Hexachloro-1,3-butadiene	ug/L	50	56.2	112	78-145	
Isopropylbenzene (Cumene)	ug/L	50	52.3	105	84-135	
m&p-Xylene	ug/L	100	103	103	82-127	
Methyl-tert-butyl ether	ug/L	50	51.7	103	71-130	
Methylene Chloride	ug/L	50	50.9	102	67-133	
n-Butylbenzene	ug/L	50	54.9	110	73-122	
n-Propylbenzene	ug/L	50	52.3	105	82-129	
Naphthalene	ug/L	50	59.2	118	52-136	
o-Xylene	ug/L	50	50.2	100	83-124	
p-Isopropyltoluene	ug/L	50	54.3	109	73-122	
sec-Butylbenzene	ug/L	50	53.2	106	82-131	
Styrene	ug/L	50	50.5	101	80-130	
tert-Butylbenzene	ug/L	50	51.4	103	80-130	
Tetrachloroethene	ug/L	50	52.9	106	78-128	
Toluene	ug/L	50	50.8	102	76-126	
trans-1,2-Dichloroethene	ug/L	50	47.4	95	78-134	
trans-1,3-Dichloropropene	ug/L	50	54.5	109	75-125	

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QUALITY CONTROL DATA

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

LABORATORY CONTROL SAMPLE: 82363

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Trichloroethene	ug/L	50	50.9	102	79-127	
Trichlorofluoromethane	ug/L	50	59.4	119	76-148	
Vinyl acetate	ug/L	100	132	132	50-150	
Vinyl chloride	ug/L	50	56.1	112	67-143	
1,2-Dichloroethane-d4 (S)	%			100	79-120	
4-Bromofluorobenzene (S)	%			101	87-109	
Dibromofluoromethane (S)	%			100	85-115	
Toluene-d8 (S)	%			100	70-120	

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QUALIFIERS

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-C	Pace Analytical Services - Charlotte

ANALYTE QUALIFIERS

1g	Relative Percent Differences (RPD) fail for many of the compounds in the LCS/LCSD. Data was accepted based on acceptable recoveries of the target compounds in the LCS/LCSD and acceptable recoveries of the surrogates in the associated samples.
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
S0	Surrogate recovery outside laboratory control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: FEDDLERS-SANFORD 15300463.0200
Pace Project No.: 9214325

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9214325001	**TMW-1**	EPA 3510	OEXT/2526	EPA 8270	MSSV/1508
9214325002	**TMW-2**	EPA 3510	OEXT/2526	EPA 8270	MSSV/1508
9214325003	**TMW-3**	EPA 3510	OEXT/2526	EPA 8270	MSSV/1508
9214325004	**TMW-4**	EPA 3510	OEXT/2526	EPA 8270	MSSV/1508
9214325005	**TMW-5**	EPA 3510	OEXT/2526	EPA 8270	MSSV/1508
9214325001	**TMW-1**	EPA 8260	MSV/2665		
9214325002	**TMW-2**	EPA 8260	MSV/2665		
9214325003	**TMW-3**	EPA 8260	MSV/2665		
9214325004	**TMW-4**	EPA 8260	MSV/2665		
9214325005	**TMW-5**	EPA 8260	MSV/2665		
9214325006	**TRIP BLANK**	EPA 8260	MSV/2669		

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March 18, 2008

Kristine MacWilliams
URS Corporation
6135 Park South Drive
Suite 300
Charlotte, NC 28210

RE: Project: FEDDERS TRION INC 15300963
Pace Project No.: 9215383

Dear Kristine MacWilliams:
Enclosed are the analytical results for sample(s) received by the laboratory on March 13, 2008. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Herring

kevin.herring@pacelabs.com
Project Manager

Enclosures

cc: Mr. Mike Chang, URS Corporation

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CERTIFICATIONS

Project: FEDDERS TRION INC 15300963
Pace Project No.: 9215383

Charlotte Certification IDs
Florida/NELAP Certification Number: E87627
Kansas Certification Number: E-10364
Louisiana/LELAP Certification Number: 04034
North Carolina Drinking Water Certification Number: 37706
North Carolina Wastewater Certification Number: 12
North Carolina Field Services Certification Number: 5342
South Carolina Certification Number: 990060001
South Carolina Bioassay Certification Number: 990060003
Tennessee Certification Number: 04010
Virginia Certification Number: 00213

Asheville Certification IDs
Florida/NELAP Certification Number: E87648
Louisiana/LELAP Certification Number: 03095
New Jersey Certification Number: NC011
North Carolina Drinking Water Certification Number: 37712
North Carolina Wastewater Certification Number: 40
North Carolina Bioassay Certification Number: 9
Pennsylvania Certification Number: 68-03578
South Carolina Certification Number: 99030001
South Carolina Bioassay Certification Number: 99030002
Tennessee Certification Number: 2980
Virginia Certification Number: 00072

Eden Certification IDs
North Carolina Drinking Water Certification Number: 37738
Virginia Drinking Water Certification Number: 00424
North Carolina Wastewater Certification Number: 633

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SAMPLE ANALYTE COUNT

Project: FEDDERS TRION INC 15300963
Pace Project No.: 9215383

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
9215383001	**TMW-4**	EPA 8260	MCK	71	PASI-C

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ANALYTICAL RESULTS

Project: FEDDERS TRION INC 15300963
Pace Project No.: 9215383

Sample: TMW-4 **Lab ID: 9215383001** Collected: 03/13/08 12:20 Received: 03/13/08 15:20 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		03/13/08 22:57	67-64-1	
Benzene	ND	ug/L	1.0	1		03/13/08 22:57	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		03/13/08 22:57	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		03/13/08 22:57	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		03/13/08 22:57	75-27-4	
Bromoform	ND	ug/L	1.0	1		03/13/08 22:57	75-25-2	
Bromomethane	ND	ug/L	5.0	1		03/13/08 22:57	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		03/13/08 22:57	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		03/13/08 22:57	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		03/13/08 22:57	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		03/13/08 22:57	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		03/13/08 22:57	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		03/13/08 22:57	108-90-7	
Chloroethane	ND	ug/L	1.0	1		03/13/08 22:57	75-00-3	
Chloroform	ND	ug/L	1.0	1		03/13/08 22:57	67-66-3	
Chloromethane	ND	ug/L	1.0	1		03/13/08 22:57	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		03/13/08 22:57	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		03/13/08 22:57	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		03/13/08 22:57	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		03/13/08 22:57	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		03/13/08 22:57	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		03/13/08 22:57	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		03/13/08 22:57	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		03/13/08 22:57	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		03/13/08 22:57	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		03/13/08 22:57	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		03/13/08 22:57	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		03/13/08 22:57	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		03/13/08 22:57	75-35-4	
cis-1,2-Dichloroethene	**35.6**	ug/L	1.0	1		03/13/08 22:57	156-59-2	
trans-1,2-Dichloroethene	**2.9**	ug/L	1.0	1		03/13/08 22:57	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		03/13/08 22:57	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		03/13/08 22:57	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		03/13/08 22:57	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		03/13/08 22:57	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		03/13/08 22:57	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		03/13/08 22:57	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		03/13/08 22:57	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		03/13/08 22:57	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		03/13/08 22:57	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		03/13/08 22:57	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		03/13/08 22:57	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		03/13/08 22:57	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		03/13/08 22:57	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		03/13/08 22:57	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		03/13/08 22:57	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		03/13/08 22:57	91-20-3	

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ANALYTICAL RESULTS

Project: FEDDERS TRION INC 15300963
Pace Project No.: 9215383

Sample: TMW-4 **Lab ID: 9215383001** Collected: 03/13/08 12:20 Received: 03/13/08 15:20 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		03/13/08 22:57	103-65-1	
Styrene	ND	ug/L	1.0	1		03/13/08 22:57	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		03/13/08 22:57	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		03/13/08 22:57	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		03/13/08 22:57	127-18-4	
Toluene	ND	ug/L	1.0	1		03/13/08 22:57	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		03/13/08 22:57	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		03/13/08 22:57	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		03/13/08 22:57	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		03/13/08 22:57	79-00-5	
Trichloroethene	**10.9**	ug/L	1.0	1		03/13/08 22:57	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		03/13/08 22:57	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		03/13/08 22:57	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		03/13/08 22:57	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		03/13/08 22:57	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		03/13/08 22:57	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		03/13/08 22:57	75-01-4	
Xylene (Total)	ND	ug/L	2.0	1		03/13/08 22:57	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	1		03/13/08 22:57	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		03/13/08 22:57	95-47-6	
4-Bromofluorobenzene (S)	99	%	87-109	1		03/13/08 22:57	460-00-4	
Dibromofluoromethane (S)	98	%	85-115	1		03/13/08 22:57	1868-53-7	
1,2-Dichloroethane-d4 (S)	99	%	79-120	1		03/13/08 22:57	17060-07-0	
Toluene-d8 (S)	99	%	70-120	1		03/13/08 22:57	2037-26-5	

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QUALITY CONTROL DATA

Project: FEDDERS TRION INC 15300963
Pace Project No.: 9215383

QC Batch: MSV/2795
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 9215383001

METHOD BLANK: 88424
Associated Lab Samples: 9215383001

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,1-Trichloroethane	ug/L	ND	1.0	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,2-Trichloroethane	ug/L	ND	1.0	
1,1-Dichloroethane	ug/L	ND	1.0	
1,1-Dichloroethene	ug/L	ND	1.0	
1,1-Dichloropropene	ug/L	ND	1.0	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	
1,2,3-Trichloropropane	ug/L	ND	1.0	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	
1,2-Dibromo-3-chloropropane	ug/L	ND	3.0	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	
1,2-Dichlorobenzene	ug/L	ND	1.0	
1,2-Dichloroethane	ug/L	ND	1.0	
1,2-Dichloropropane	ug/L	ND	1.0	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	
1,3-Dichlorobenzene	ug/L	ND	1.0	
1,3-Dichloropropane	ug/L	ND	1.0	
1,4-Dichlorobenzene	ug/L	ND	1.0	
2,2-Dichloropropane	ug/L	ND	1.0	
2-Butanone (MEK)	ug/L	ND	5.0	
2-Chlorotoluene	ug/L	ND	1.0	
2-Hexanone	ug/L	ND	5.0	
4-Chlorotoluene	ug/L	ND	1.0	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	
Acetone	ug/L	ND	25.0	
Benzene	ug/L	ND	1.0	
Bromobenzene	ug/L	ND	1.0	
Bromochloromethane	ug/L	ND	1.0	
Bromodichloromethane	ug/L	ND	1.0	
Bromoform	ug/L	ND	1.0	
Bromomethane	ug/L	ND	5.0	
Carbon tetrachloride	ug/L	ND	1.0	
Chlorobenzene	ug/L	ND	1.0	
Chloroethane	ug/L	ND	1.0	
Chloroform	ug/L	ND	1.0	
Chloromethane	ug/L	ND	1.0	
cis-1,2-Dichloroethene	ug/L	ND	1.0	
cis-1,3-Dichloropropene	ug/L	ND	1.0	
Dibromochloromethane	ug/L	ND	1.0	
Dibromomethane	ug/L	ND	1.0	
Dichlorodifluoromethane	ug/L	ND	1.0	

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QUALITY CONTROL DATA

Project: FEDDERS TRION INC 15300963
Pace Project No.: 9215383

METHOD BLANK: 88424

Associated Lab Samples: 9215383001

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Diisopropyl ether	ug/L	ND	1.0	
Ethylbenzene	ug/L	ND	1.0	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	
m&p-Xylene	ug/L	ND	2.0	
Methyl-tert-butyl ether	ug/L	ND	1.0	
Methylene Chloride	ug/L	ND	2.0	
n-Butylbenzene	ug/L	ND	1.0	
n-Propylbenzene	ug/L	ND	1.0	
Naphthalene	ug/L	ND	1.0	
o-Xylene	ug/L	ND	1.0	
p-Isopropyltoluene	ug/L	ND	1.0	
sec-Butylbenzene	ug/L	ND	1.0	
Styrene	ug/L	ND	1.0	
tert-Butylbenzene	ug/L	ND	1.0	
Tetrachloroethene	ug/L	ND	1.0	
Toluene	ug/L	ND	1.0	
trans-1,2-Dichloroethene	ug/L	ND	1.0	
trans-1,3-Dichloropropene	ug/L	ND	1.0	
Trichloroethene	ug/L	ND	1.0	
Trichlorofluoromethane	ug/L	ND	1.0	
Vinyl acetate	ug/L	ND	2.0	
Vinyl chloride	ug/L	ND	1.0	
1,2-Dichloroethane-d4 (S)	%	97	79-120	
4-Bromofluorobenzene (S)	%	99	87-109	
Dibromofluoromethane (S)	%	97	85-115	
Toluene-d8 (S)	%	99	70-120	

LABORATORY CONTROL SAMPLE: 88425

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	57.2	114	83-125	
1,1,1-Trichloroethane	ug/L	50	60.3	121	80-129	
1,1,2,2-Tetrachloroethane	ug/L	50	56.8	114	73-127	
1,1,2-Trichloroethane	ug/L	50	59.2	118	77-123	
1,1-Dichloroethane	ug/L	50	59.5	119	76-129	
1,1-Dichloroethene	ug/L	50	58.6	117	78-146	
1,1-Dichloropropene	ug/L	50	60.4	121	79-134	
1,2,3-Trichlorobenzene	ug/L	50	57.8	116	70-150	
1,2,3-Trichloropropane	ug/L	50	57.5	115	72-125	
1,2,4-Trichlorobenzene	ug/L	50	58.4	117	68-127	
1,2,4-Trimethylbenzene	ug/L	50	61.7	123	78-138	
1,2-Dibromo-3-chloropropane	ug/L	50	53.1	106	65-128	
1,2-Dibromoethane (EDB)	ug/L	50	59.9	120	81-125	
1,2-Dichlorobenzene	ug/L	50	60.4	121	82-126	

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QUALITY CONTROL DATA

Project: FEDDERS TRION INC 15300963
Pace Project No.: 9215383

LABORATORY CONTROL SAMPLE: 88425

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane	ug/L	50	57.5	115	72-126	
1,2-Dichloropropane	ug/L	50	60.2	120	80-127	
1,3,5-Trimethylbenzene	ug/L	50	59.3	119	73-118	L3
1,3-Dichlorobenzene	ug/L	50	58.0	116	82-124	
1,3-Dichloropropane	ug/L	50	58.1	116	79-124	
1,4-Dichlorobenzene	ug/L	50	58.3	117	79-125	
2,2-Dichloropropane	ug/L	50	60.4	121	58-140	
2-Butanone (MEK)	ug/L	100	111	111	50-134	
2-Chlorotoluene	ug/L	50	60.6	121	81-126	
2-Hexanone	ug/L	100	126	126	58-138	
4-Chlorotoluene	ug/L	50	59.7	119	82-126	
4-Methyl-2-pentanone (MIBK)	ug/L	100	120	120	70-131	
Acetone	ug/L	100	118	118	50-146	
Benzene	ug/L	50	57.6	115	78-128	
Bromobenzene	ug/L	50	58.7	117	81-127	
Bromochloromethane	ug/L	50	44.9	90	73-124	
Bromodichloromethane	ug/L	50	56.5	113	81-125	
Bromoform	ug/L	50	56.3	113	71-125	
Bromomethane	ug/L	50	50.6	101	50-150	
Carbon tetrachloride	ug/L	50	61.5	123	81-137	
Chlorobenzene	ug/L	50	60.4	121	82-126	
Chloroethane	ug/L	50	52.1	104	69-140	
Chloroform	ug/L	50	63.1	126	77-129	
Chloromethane	ug/L	50	39.7	79	54-139	
cis-1,2-Dichloroethene	ug/L	50	58.2	116	76-133	
cis-1,3-Dichloropropene	ug/L	50	62.2	124	76-127	
Dibromochloromethane	ug/L	50	55.3	111	77-125	
Dibromomethane	ug/L	50	58.2	116	77-125	
Dichlorodifluoromethane	ug/L	50	34.2	68	50-150	
Diisopropyl ether	ug/L	50	60.1	120	74-131	
Ethylbenzene	ug/L	50	59.7	119	80-127	
Hexachloro-1,3-butadiene	ug/L	50	61.9	124	78-145	
Isopropylbenzene (Cumene)	ug/L	50	59.5	119	84-135	
m&p-Xylene	ug/L	100	117	117	82-127	
Methyl-tert-butyl ether	ug/L	50	59.3	119	71-130	
Methylene Chloride	ug/L	50	51.3	103	67-133	
n-Butylbenzene	ug/L	50	58.4	117	73-122	
n-Propylbenzene	ug/L	50	58.9	118	82-129	
Naphthalene	ug/L	50	67.5	135	52-136	
o-Xylene	ug/L	50	58.0	116	83-124	
p-Isopropyltoluene	ug/L	50	59.3	119	73-122	
sec-Butylbenzene	ug/L	50	59.4	119	82-131	
Styrene	ug/L	50	59.5	119	80-130	
tert-Butylbenzene	ug/L	50	59.8	120	80-130	
Tetrachloroethene	ug/L	50	58.9	118	78-128	
Toluene	ug/L	50	57.3	115	76-126	
trans-1,2-Dichloroethene	ug/L	50	54.9	110	78-134	
trans-1,3-Dichloropropene	ug/L	50	56.4	113	75-125	

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QUALITY CONTROL DATA

Project: FEDDERS TRION INC 15300963
Pace Project No.: 9215383

LABORATORY CONTROL SAMPLE: 88425

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Trichloroethene	ug/L	50	59.4	119	79-127	
Trichlorofluoromethane	ug/L	50	57.8	116	76-148	
Vinyl acetate	ug/L	100	110	110	50-150	
Vinyl chloride	ug/L	50	55.3	111	67-143	
Xylene (Total)	ug/L	150	175	117	83-125	
1,2-Dichloroethane-d4 (S)	%			102	79-120	
4-Bromofluorobenzene (S)	%			101	87-109	
Dibromofluoromethane (S)	%			101	85-115	
Toluene-d8 (S)	%			100	70-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 88426 88427

Parameter	Units	9215026003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	60.6	60.5	121	121	60-150	.03	
Benzene	ug/L	3890	50	50	59.2	59.3	-7670	-7670	74-136	.09	
Chlorobenzene	ug/L	ND	50	50	59.8	60.6	120	121	79-135	1	
Toluene	ug/L	3060	50	50	57.4	57.4	-6000	-6000	73-131	.02	
Trichloroethene	ug/L	ND	50	50	57.4	57.8	115	116	73-131	.7	
1,2-Dichloroethane-d4 (S)	%						99	98	79-120		
4-Bromofluorobenzene (S)	%						99	100	87-109		
Dibromofluoromethane (S)	%						96	96	85-115		
Toluene-d8 (S)	%						99	98	70-120		

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QUALIFIERS

Project: FEDDERS TRION INC 15300963
Pace Project No.: 9215383

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-C	Pace Analytical Services - Charlotte

ANALYTE QUALIFIERS

L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: FEDDERS TRION INC 15300963
Pace Project No.: 9215383

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9215383001	**TMW-4**	EPA 8260	MSV/2795		

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April 30, 2008

Kristine MacWilliams
URS Corporation
6135 Park South Drive
Suite 300
Charlotte, NC 28210

RE: Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Dear Kristine MacWilliams:
Enclosed are the analytical results for sample(s) received by the laboratory on April 24, 2008. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Herring

kevin.herring@pacelabs.com
Project Manager

Enclosures

cc: Ms. Kelly May, URS Corporation

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CERTIFICATIONS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Charlotte Certification IDs
Florida/NELAP Certification Number: E87627
Kansas Certification Number: E-10364
Louisiana/LELAP Certification Number: 04034
North Carolina Drinking Water Certification Number: 37706
North Carolina Wastewater Certification Number: 12
North Carolina Field Services Certification Number: 5342
South Carolina Certification Number: 990060001
South Carolina Bioassay Certification Number: 990060003
Tennessee Certification Number: 04010
Virginia Certification Number: 00213

Asheville Certification IDs
Florida/NELAP Certification Number: E87648
Louisiana/LELAP Certification Number: 03095
New Jersey Certification Number: NC011
North Carolina Drinking Water Certification Number: 37712
North Carolina Wastewater Certification Number: 40
North Carolina Bioassay Certification Number: 9
Pennsylvania Certification Number: 68-03578
South Carolina Certification Number: 99030001
South Carolina Bioassay Certification Number: 99030002
Tennessee Certification Number: 2980
Virginia Certification Number: 00072

Eden Certification IDs
North Carolina Drinking Water Certification Number: 37738
Virginia Drinking Water Certification Number: 00424
North Carolina Wastewater Certification Number: 633

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SAMPLE SUMMARY

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9217988001	**MW-7 4-6**	Solid	04/21/08 16:55	04/24/08 09:30
9217988002	**MW-6 13-15**	Solid	04/22/08 10:40	04/24/08 09:30
9217988003	**MW-8 4-6**	Solid	04/22/08 10:45	04/24/08 09:30
9217988004	**MW-10 4-6**	Solid	04/22/08 14:10	04/24/08 09:30
9217988005	**SB-12 2-3**	Solid	04/23/08 10:05	04/24/08 09:30
9217988006	**MW-8**	Water	04/23/08 10:15	04/24/08 09:30
9217988007	**MW-10**	Water	04/23/08 10:30	04/24/08 09:30
9217988008	**MW-7**	Water	04/23/08 15:30	04/24/08 09:30

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SAMPLE ANALYTE COUNT

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
9217988001	**MW-7 4-6**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9217988002	**MW-6 13-15**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9217988003	**MW-8 4-6**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9217988004	**MW-10 4-6**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	65	PASI-C
9217988005	**SB-12 2-3**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9217988006	**MW-8**	EPA 8260	MCK	66	PASI-C
9217988007	**MW-10**	EPA 8260	MCK	66	PASI-C
9217988008	**MW-7**	EPA 8260	MCK	66	PASI-C

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PROJECT NARRATIVE

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Method: **EPA 8260**
Description: 8260 MSV Low Level
Client: URS Corporation
Date: April 30, 2008

General Information:
3 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: URS Corporation
Date: April 30, 2008

General Information:
5 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

QC Batch: MSV/3214

S2: Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).

- MW-8 4-6 (Lab ID: 9217988003)
  - 1,2-Dichloroethane-d4 (S)
  - Dibromofluoromethane (S)

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

QC Batch: MSV/3214

B-: Analyte detected in method blank but was not detected in the associated samples.

- BLANK (Lab ID: 106035)
  - Methylene Chloride

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

QC Batch: MSV/3214

L3: Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

- LCS (Lab ID: 106036)
  - Acetone

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

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PROJECT NARRATIVE

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: URS Corporation
Date: April 30, 2008

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

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PROJECT NARRATIVE

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Method: **ASTM D2974-87**
Description: Percent Moisture
Client: URS Corporation
Date: April 30, 2008

General Information:
5 samples were analyzed for ASTM D2974-87. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-7 4-6 **Lab ID: 9217988001** Collected: 04/21/08 16:55 Received: 04/24/08 09:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.042J**	mg/kg	0.092	0.0092	1		04/28/08 13:19	67-64-1	
Benzene	ND	mg/kg	0.0046	0.0015	1		04/28/08 13:19	71-43-2	
Bromobenzene	ND	mg/kg	0.0046	0.0018	1		04/28/08 13:19	108-86-1	
Bromochloromethane	ND	mg/kg	0.0046	0.0016	1		04/28/08 13:19	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	75-27-4	
Bromoform	ND	mg/kg	0.0046	0.0021	1		04/28/08 13:19	75-25-2	
Bromomethane	ND	mg/kg	0.0092	0.0023	1		04/28/08 13:19	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.092	0.0027	1		04/28/08 13:19	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0046	0.0015	1		04/28/08 13:19	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0046	0.0018	1		04/28/08 13:19	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0046	0.0024	1		04/28/08 13:19	56-23-5	
Chlorobenzene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	108-90-7	
Chloroethane	ND	mg/kg	0.0092	0.0022	1		04/28/08 13:19	75-00-3	
Chloroform	ND	mg/kg	0.0046	0.0015	1		04/28/08 13:19	67-66-3	
Chloromethane	ND	mg/kg	0.0092	0.0022	1		04/28/08 13:19	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0046	0.0016	1		04/28/08 13:19	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0046	0.0018	1		04/28/08 13:19	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0046	0.0016	1		04/28/08 13:19	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0092	0.0033	1		04/28/08 13:19	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0046	0.0014	1		04/28/08 13:19	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0046	0.0020	1		04/28/08 13:19	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0046	0.0013	1		04/28/08 13:19	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0046	0.0016	1		04/28/08 13:19	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0046	0.0016	1		04/28/08 13:19	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0046	0.0014	1		04/28/08 13:19	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0046	0.0014	1		04/28/08 13:19	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0046	0.0016	1		04/28/08 13:19	108-20-3	
Ethylbenzene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	100-41-4	
2-Hexanone	ND	mg/kg	0.046	0.0036	1		04/28/08 13:19	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0046	0.0016	1		04/28/08 13:19	99-87-6	
Methylene Chloride	ND	mg/kg	0.0046	0.0028	1		04/28/08 13:19	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.046	0.0034	1		04/28/08 13:19	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0046	0.0014	1		04/28/08 13:19	1634-04-4	
Naphthalene	ND	mg/kg	0.0046	0.0011	1		04/28/08 13:19	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0046	0.0016	1		04/28/08 13:19	103-65-1	

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-7 4-6 **Lab ID: 9217988001** Collected: 04/21/08 16:55 Received: 04/24/08 09:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0046	0.0016	1		04/28/08 13:19	127-18-4	
Toluene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0046	0.0020	1		04/28/08 13:19	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0046	0.0015	1		04/28/08 13:19	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0046	0.0019	1		04/28/08 13:19	79-00-5	
Trichloroethene	ND	mg/kg	0.0046	0.0019	1		04/28/08 13:19	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0046	0.0020	1		04/28/08 13:19	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0046	0.0015	1		04/28/08 13:19	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0046	0.0018	1		04/28/08 13:19	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	108-67-8	
Vinyl acetate	ND	mg/kg	0.046	0.0081	1		04/28/08 13:19	108-05-4	
Vinyl chloride	ND	mg/kg	0.0092	0.0017	1		04/28/08 13:19	75-01-4	
Xylene (Total)	ND	mg/kg	0.0092	0.0092	1		04/28/08 13:19	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0092	0.0033	1		04/28/08 13:19	1330-20-7	
o-Xylene	ND	mg/kg	0.0046	0.0017	1		04/28/08 13:19	95-47-6	
Dibromofluoromethane (S)	103	%	79-116		1		04/28/08 13:19	1868-53-7	
Toluene-d8 (S)	101	%	88-110		1		04/28/08 13:19	2037-26-5	
4-Bromofluorobenzene (S)	92	%	74-115		1		04/28/08 13:19	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	69-121		1		04/28/08 13:19	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**19.5**	%	0.10	0.10	1		04/24/08 15:01		

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-6 13-15 **Lab ID: 9217988002** Collected: 04/22/08 10:40 Received: 04/24/08 09:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.093	0.0093	1		04/25/08 22:08	67-64-1	
Benzene	ND	mg/kg	0.0046	0.0015	1		04/25/08 22:08	71-43-2	
Bromobenzene	ND	mg/kg	0.0046	0.0019	1		04/25/08 22:08	108-86-1	
Bromochloromethane	ND	mg/kg	0.0046	0.0016	1		04/25/08 22:08	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0046	0.0018	1		04/25/08 22:08	75-27-4	
Bromoform	ND	mg/kg	0.0046	0.0021	1		04/25/08 22:08	75-25-2	
Bromomethane	ND	mg/kg	0.0093	0.0023	1		04/25/08 22:08	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.093	0.0027	1		04/25/08 22:08	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0046	0.0017	1		04/25/08 22:08	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0046	0.0015	1		04/25/08 22:08	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0046	0.0019	1		04/25/08 22:08	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0046	0.0024	1		04/25/08 22:08	56-23-5	
Chlorobenzene	ND	mg/kg	0.0046	0.0018	1		04/25/08 22:08	108-90-7	
Chloroethane	ND	mg/kg	0.0093	0.0022	1		04/25/08 22:08	75-00-3	
Chloroform	ND	mg/kg	0.0046	0.0015	1		04/25/08 22:08	67-66-3	
Chloromethane	ND	mg/kg	0.0093	0.0022	1		04/25/08 22:08	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0046	0.0016	1		04/25/08 22:08	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0046	0.0017	1		04/25/08 22:08	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0046	0.0017	1		04/25/08 22:08	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0046	0.0017	1		04/25/08 22:08	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0046	0.0018	1		04/25/08 22:08	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0046	0.0019	1		04/25/08 22:08	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0046	0.0016	1		04/25/08 22:08	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0093	0.0033	1		04/25/08 22:08	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0046	0.0014	1		04/25/08 22:08	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0046	0.0020	1		04/25/08 22:08	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0046	0.0017	1		04/25/08 22:08	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0046	0.0013	1		04/25/08 22:08	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0046	0.0018	1		04/25/08 22:08	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0046	0.0016	1		04/25/08 22:08	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0046	0.0018	1		04/25/08 22:08	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0046	0.0016	1		04/25/08 22:08	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0046	0.0014	1		04/25/08 22:08	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0046	0.0017	1		04/25/08 22:08	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0046	0.0014	1		04/25/08 22:08	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0046	0.0016	1		04/25/08 22:08	108-20-3	
Ethylbenzene	ND	mg/kg	0.0046	0.0017	1		04/25/08 22:08	100-41-4	
2-Hexanone	ND	mg/kg	0.046	0.0036	1		04/25/08 22:08	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0046	0.0018	1		04/25/08 22:08	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0046	0.0016	1		04/25/08 22:08	99-87-6	
Methylene Chloride	ND	mg/kg	0.0046	0.0028	1		04/25/08 22:08	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.046	0.0034	1		04/25/08 22:08	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0046	0.0014	1		04/25/08 22:08	1634-04-4	
Naphthalene	ND	mg/kg	0.0046	0.0011	1		04/25/08 22:08	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0046	0.0016	1		04/25/08 22:08	103-65-1	

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-6 13-15 **Lab ID: 9217988002** Collected: 04/22/08 10:40 Received: 04/24/08 09:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0046	0.0017	1		04/25/08 22:08	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0046	0.0018	1		04/25/08 22:08	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0046	0.0016	1		04/25/08 22:08	127-18-4	
Toluene	ND	mg/kg	0.0046	0.0017	1		04/25/08 22:08	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0046	0.0020	1		04/25/08 22:08	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0046	0.0015	1		04/25/08 22:08	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0046	0.0017	1		04/25/08 22:08	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0046	0.0020	1		04/25/08 22:08	79-00-5	
Trichloroethene	ND	mg/kg	0.0046	0.0020	1		04/25/08 22:08	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0046	0.0020	1		04/25/08 22:08	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0046	0.0015	1		04/25/08 22:08	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0046	0.0019	1		04/25/08 22:08	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0046	0.0017	1		04/25/08 22:08	108-67-8	
Vinyl acetate	ND	mg/kg	0.046	0.0082	1		04/25/08 22:08	108-05-4	
Vinyl chloride	ND	mg/kg	0.0093	0.0017	1		04/25/08 22:08	75-01-4	
Xylene (Total)	ND	mg/kg	0.0093	0.0093	1		04/25/08 22:08	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0093	0.0033	1		04/25/08 22:08	1330-20-7	
o-Xylene	ND	mg/kg	0.0046	0.0018	1		04/25/08 22:08	95-47-6	
Dibromofluoromethane (S)	106	%	79-116		1		04/25/08 22:08	1868-53-7	
Toluene-d8 (S)	101	%	88-110		1		04/25/08 22:08	2037-26-5	
4-Bromofluorobenzene (S)	95	%	74-115		1		04/25/08 22:08	460-00-4	
1,2-Dichloroethane-d4 (S)	108	%	69-121		1		04/25/08 22:08	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.2**	%	0.10	0.10	1		04/24/08 15:02		

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-8 4-6 **Lab ID: 9217988003** Collected: 04/22/08 10:45 Received: 04/24/08 09:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.038J**	mg/kg	0.11	0.011	1		04/25/08 22:26	67-64-1	
Benzene	ND	mg/kg	0.0053	0.0017	1		04/25/08 22:26	71-43-2	
Bromobenzene	ND	mg/kg	0.0053	0.0021	1		04/25/08 22:26	108-86-1	
Bromochloromethane	ND	mg/kg	0.0053	0.0018	1		04/25/08 22:26	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0053	0.0020	1		04/25/08 22:26	75-27-4	
Bromoform	ND	mg/kg	0.0053	0.0024	1		04/25/08 22:26	75-25-2	
Bromomethane	ND	mg/kg	0.011	0.0027	1		04/25/08 22:26	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.11	0.0031	1		04/25/08 22:26	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0053	0.0019	1		04/25/08 22:26	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0053	0.0017	1		04/25/08 22:26	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0053	0.0021	1		04/25/08 22:26	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0053	0.0028	1		04/25/08 22:26	56-23-5	
Chlorobenzene	ND	mg/kg	0.0053	0.0020	1		04/25/08 22:26	108-90-7	
Chloroethane	ND	mg/kg	0.011	0.0025	1		04/25/08 22:26	75-00-3	
Chloroform	ND	mg/kg	0.0053	0.0017	1		04/25/08 22:26	67-66-3	
Chloromethane	ND	mg/kg	0.011	0.0025	1		04/25/08 22:26	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0053	0.0018	1		04/25/08 22:26	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0053	0.0019	1		04/25/08 22:26	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0053	0.0019	1		04/25/08 22:26	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0053	0.0019	1		04/25/08 22:26	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0053	0.0020	1		04/25/08 22:26	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0053	0.0021	1		04/25/08 22:26	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0053	0.0018	1		04/25/08 22:26	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.011	0.0038	1		04/25/08 22:26	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0053	0.0016	1		04/25/08 22:26	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0053	0.0023	1		04/25/08 22:26	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0053	0.0019	1		04/25/08 22:26	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0053	0.0015	1		04/25/08 22:26	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0053	0.0020	1		04/25/08 22:26	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0053	0.0018	1		04/25/08 22:26	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0053	0.0020	1		04/25/08 22:26	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0053	0.0018	1		04/25/08 22:26	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0053	0.0016	1		04/25/08 22:26	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0053	0.0019	1		04/25/08 22:26	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0053	0.0016	1		04/25/08 22:26	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0053	0.0018	1		04/25/08 22:26	108-20-3	
Ethylbenzene	ND	mg/kg	0.0053	0.0019	1		04/25/08 22:26	100-41-4	
2-Hexanone	ND	mg/kg	0.053	0.0041	1		04/25/08 22:26	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0053	0.0020	1		04/25/08 22:26	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0053	0.0018	1		04/25/08 22:26	99-87-6	
Methylene Chloride	ND	mg/kg	0.0053	0.0032	1		04/25/08 22:26	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.053	0.0039	1		04/25/08 22:26	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0053	0.0016	1		04/25/08 22:26	1634-04-4	
Naphthalene	ND	mg/kg	0.0053	0.0013	1		04/25/08 22:26	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0053	0.0018	1		04/25/08 22:26	103-65-1	

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-8 4-6 **Lab ID: 9217988003** Collected: 04/22/08 10:45 Received: 04/24/08 09:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0053	0.0019	1		04/25/08 22:26	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0053	0.0020	1		04/25/08 22:26	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0053	0.0018	1		04/25/08 22:26	127-18-4	
Toluene	ND	mg/kg	0.0053	0.0019	1		04/25/08 22:26	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0053	0.0023	1		04/25/08 22:26	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0053	0.0017	1		04/25/08 22:26	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0053	0.0019	1		04/25/08 22:26	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0053	0.0022	1		04/25/08 22:26	79-00-5	
Trichloroethene	ND	mg/kg	0.0053	0.0022	1		04/25/08 22:26	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0053	0.0023	1		04/25/08 22:26	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0053	0.0017	1		04/25/08 22:26	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0053	0.0021	1		04/25/08 22:26	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0053	0.0019	1		04/25/08 22:26	108-67-8	
Vinyl acetate	ND	mg/kg	0.053	0.0093	1		04/25/08 22:26	108-05-4	
Vinyl chloride	ND	mg/kg	0.011	0.0019	1		04/25/08 22:26	75-01-4	
Xylene (Total)	ND	mg/kg	0.011	0.011	1		04/25/08 22:26	1330-20-7	
m&p-Xylene	ND	mg/kg	0.011	0.0038	1		04/25/08 22:26	1330-20-7	
o-Xylene	ND	mg/kg	0.0053	0.0020	1		04/25/08 22:26	95-47-6	
Dibromofluoromethane (S)	121	%	79-116		1		04/25/08 22:26	1868-53-7	S2
Toluene-d8 (S)	105	%	88-110		1		04/25/08 22:26	2037-26-5	
4-Bromofluorobenzene (S)	93	%	74-115		1		04/25/08 22:26	460-00-4	
1,2-Dichloroethane-d4 (S)	132	%	69-121		1		04/25/08 22:26	17060-07-0	S2
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**3.8**	%	0.10	0.10	1		04/24/08 15:02		

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-10 4-6 **Lab ID: 9217988004** Collected: 04/22/08 14:10 Received: 04/24/08 09:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.026J**	mg/kg	0.091	0.0091	1		04/25/08 20:38	67-64-1	
Benzene	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	71-43-2	
Bromobenzene	ND	mg/kg	0.0045	0.0018	1		04/25/08 20:38	108-86-1	
Bromochloromethane	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0045	0.0017	1		04/25/08 20:38	75-27-4	
Bromoform	ND	mg/kg	0.0045	0.0021	1		04/25/08 20:38	75-25-2	
Bromomethane	ND	mg/kg	0.0091	0.0023	1		04/25/08 20:38	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.091	0.0026	1		04/25/08 20:38	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0045	0.0016	1		04/25/08 20:38	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0045	0.0018	1		04/25/08 20:38	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0045	0.0024	1		04/25/08 20:38	56-23-5	
Chlorobenzene	ND	mg/kg	0.0045	0.0017	1		04/25/08 20:38	108-90-7	
Chloroethane	ND	mg/kg	0.0091	0.0022	1		04/25/08 20:38	75-00-3	
Chloroform	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	67-66-3	
Chloromethane	ND	mg/kg	0.0091	0.0022	1		04/25/08 20:38	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0045	0.0016	1		04/25/08 20:38	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0045	0.0016	1		04/25/08 20:38	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0045	0.0016	1		04/25/08 20:38	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0045	0.0017	1		04/25/08 20:38	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0045	0.0018	1		04/25/08 20:38	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0091	0.0033	1		04/25/08 20:38	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0045	0.0014	1		04/25/08 20:38	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0045	0.0020	1		04/25/08 20:38	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0045	0.0016	1		04/25/08 20:38	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0045	0.0013	1		04/25/08 20:38	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0045	0.0017	1		04/25/08 20:38	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0045	0.0017	1		04/25/08 20:38	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0045	0.0014	1		04/25/08 20:38	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0045	0.0016	1		04/25/08 20:38	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0045	0.0014	1		04/25/08 20:38	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	108-20-3	
Ethylbenzene	ND	mg/kg	0.0045	0.0016	1		04/25/08 20:38	100-41-4	
2-Hexanone	ND	mg/kg	0.045	0.0035	1		04/25/08 20:38	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0045	0.0017	1		04/25/08 20:38	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	99-87-6	
Methylene Chloride	ND	mg/kg	0.0045	0.0027	1		04/25/08 20:38	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.045	0.0034	1		04/25/08 20:38	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0045	0.0014	1		04/25/08 20:38	1634-04-4	
Naphthalene	ND	mg/kg	0.0045	0.0011	1		04/25/08 20:38	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	103-65-1	

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-10 4-6 **Lab ID: 9217988004** Collected: 04/22/08 14:10 Received: 04/24/08 09:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0045	0.0016	1		04/25/08 20:38	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0045	0.0017	1		04/25/08 20:38	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	127-18-4	
Toluene	ND	mg/kg	0.0045	0.0016	1		04/25/08 20:38	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0045	0.0020	1		04/25/08 20:38	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0045	0.0016	1		04/25/08 20:38	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0045	0.0019	1		04/25/08 20:38	79-00-5	
Trichloroethene	ND	mg/kg	0.0045	0.0019	1		04/25/08 20:38	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0045	0.0020	1		04/25/08 20:38	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0045	0.0015	1		04/25/08 20:38	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0045	0.0018	1		04/25/08 20:38	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0045	0.0016	1		04/25/08 20:38	108-67-8	
Vinyl acetate	ND	mg/kg	0.045	0.0080	1		04/25/08 20:38	108-05-4	
Vinyl chloride	ND	mg/kg	0.0091	0.0016	1		04/25/08 20:38	75-01-4	
Xylene (Total)	ND	mg/kg	0.0091	0.0091	1		04/25/08 20:38	1330-20-7	
Dibromofluoromethane (S)	104	%	79-116		1		04/25/08 20:38	1868-53-7	
Toluene-d8 (S)	102	%	88-110		1		04/25/08 20:38	2037-26-5	
4-Bromofluorobenzene (S)	97	%	74-115		1		04/25/08 20:38	460-00-4	
1,2-Dichloroethane-d4 (S)	104	%	69-121		1		04/25/08 20:38	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.4**	%	0.10	0.10	1		04/24/08 15:02		

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: SB-12 2-3 **Lab ID: 9217988005** Collected: 04/23/08 10:05 Received: 04/24/08 09:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.026J**	mg/kg	0.088	0.0088	1		04/25/08 20:56	67-64-1	
Benzene	ND	mg/kg	0.0044	0.0014	1		04/25/08 20:56	71-43-2	
Bromobenzene	ND	mg/kg	0.0044	0.0018	1		04/25/08 20:56	108-86-1	
Bromochloromethane	ND	mg/kg	0.0044	0.0015	1		04/25/08 20:56	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0044	0.0017	1		04/25/08 20:56	75-27-4	
Bromoform	ND	mg/kg	0.0044	0.0020	1		04/25/08 20:56	75-25-2	
Bromomethane	ND	mg/kg	0.0088	0.0022	1		04/25/08 20:56	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.088	0.0026	1		04/25/08 20:56	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0044	0.0016	1		04/25/08 20:56	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0044	0.0014	1		04/25/08 20:56	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0044	0.0018	1		04/25/08 20:56	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0044	0.0023	1		04/25/08 20:56	56-23-5	
Chlorobenzene	ND	mg/kg	0.0044	0.0017	1		04/25/08 20:56	108-90-7	
Chloroethane	ND	mg/kg	0.0088	0.0021	1		04/25/08 20:56	75-00-3	
Chloroform	ND	mg/kg	0.0044	0.0014	1		04/25/08 20:56	67-66-3	
Chloromethane	ND	mg/kg	0.0088	0.0021	1		04/25/08 20:56	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0044	0.0015	1		04/25/08 20:56	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0044	0.0016	1		04/25/08 20:56	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0044	0.0016	1		04/25/08 20:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0044	0.0016	1		04/25/08 20:56	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0044	0.0017	1		04/25/08 20:56	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0044	0.0018	1		04/25/08 20:56	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0044	0.0015	1		04/25/08 20:56	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0088	0.0032	1		04/25/08 20:56	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0044	0.0013	1		04/25/08 20:56	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0044	0.0019	1		04/25/08 20:56	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0044	0.0016	1		04/25/08 20:56	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0044	0.0012	1		04/25/08 20:56	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0044	0.0017	1		04/25/08 20:56	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0044	0.0015	1		04/25/08 20:56	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0044	0.0017	1		04/25/08 20:56	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0044	0.0015	1		04/25/08 20:56	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0044	0.0013	1		04/25/08 20:56	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0044	0.0016	1		04/25/08 20:56	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0044	0.0013	1		04/25/08 20:56	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0044	0.0015	1		04/25/08 20:56	108-20-3	
Ethylbenzene	ND	mg/kg	0.0044	0.0016	1		04/25/08 20:56	100-41-4	
2-Hexanone	ND	mg/kg	0.044	0.0034	1		04/25/08 20:56	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0044	0.0017	1		04/25/08 20:56	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0044	0.0015	1		04/25/08 20:56	99-87-6	
Methylene Chloride	ND	mg/kg	0.0044	0.0026	1		04/25/08 20:56	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.044	0.0033	1		04/25/08 20:56	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0044	0.0013	1		04/25/08 20:56	1634-04-4	
Naphthalene	ND	mg/kg	0.0044	0.0011	1		04/25/08 20:56	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0044	0.0015	1		04/25/08 20:56	103-65-1	

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: SB-12 2-3 **Lab ID: 9217988005** Collected: 04/23/08 10:05 Received: 04/24/08 09:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0044	0.0016	1		04/25/08 20:56	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0044	0.0017	1		04/25/08 20:56	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0044	0.0015	1		04/25/08 20:56	127-18-4	
Toluene	ND	mg/kg	0.0044	0.0016	1		04/25/08 20:56	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0044	0.0019	1		04/25/08 20:56	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0044	0.0014	1		04/25/08 20:56	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0044	0.0016	1		04/25/08 20:56	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0044	0.0019	1		04/25/08 20:56	79-00-5	
Trichloroethene	ND	mg/kg	0.0044	0.0019	1		04/25/08 20:56	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0044	0.0019	1		04/25/08 20:56	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0044	0.0014	1		04/25/08 20:56	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0044	0.0018	1		04/25/08 20:56	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0044	0.0016	1		04/25/08 20:56	108-67-8	
Vinyl acetate	ND	mg/kg	0.044	0.0078	1		04/25/08 20:56	108-05-4	
Vinyl chloride	ND	mg/kg	0.0088	0.0016	1		04/25/08 20:56	75-01-4	
Xylene (Total)	ND	mg/kg	0.0088	0.0088	1		04/25/08 20:56	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0088	0.0032	1		04/25/08 20:56	1330-20-7	
o-Xylene	ND	mg/kg	0.0044	0.0017	1		04/25/08 20:56	95-47-6	
Dibromofluoromethane (S)	103	%	79-116		1		04/25/08 20:56	1868-53-7	
Toluene-d8 (S)	101	%	88-110		1		04/25/08 20:56	2037-26-5	
4-Bromofluorobenzene (S)	92	%	74-115		1		04/25/08 20:56	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	69-121		1		04/25/08 20:56	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.4**	%	0.10	0.10	1		04/24/08 15:03		

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-8 **Lab ID: 9217988006** Collected: 04/23/08 10:15 Received: 04/24/08 09:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		04/29/08 14:03	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		04/29/08 14:03	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		04/29/08 14:03	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		04/29/08 14:03	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		04/29/08 14:03	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		04/29/08 14:03	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		04/29/08 14:03	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		04/29/08 14:03	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		04/29/08 14:03	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		04/29/08 14:03	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		04/29/08 14:03	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		04/29/08 14:03	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		04/29/08 14:03	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		04/29/08 14:03	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		04/29/08 14:03	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		04/29/08 14:03	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		04/29/08 14:03	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		04/29/08 14:03	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		04/29/08 14:03	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		04/29/08 14:03	106-93-4	
1,2-Dichlorobenzene	**0.56J**	ug/L	1.0	0.30	1		04/29/08 14:03	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		04/29/08 14:03	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		04/29/08 14:03	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		04/29/08 14:03	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		04/29/08 14:03	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		04/29/08 14:03	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		04/29/08 14:03	75-35-4	
cis-1,2-Dichloroethene	**38.9**	ug/L	1.0	0.19	1		04/29/08 14:03	156-59-2	
trans-1,2-Dichloroethene	**2.9**	ug/L	1.0	0.49	1		04/29/08 14:03	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		04/29/08 14:03	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		04/29/08 14:03	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		04/29/08 14:03	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		04/29/08 14:03	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		04/29/08 14:03	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		04/29/08 14:03	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		04/29/08 14:03	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		04/29/08 14:03	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		04/29/08 14:03	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		04/29/08 14:03	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		04/29/08 14:03	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		04/29/08 14:03	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		04/29/08 14:03	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		04/29/08 14:03	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		04/29/08 14:03	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		04/29/08 14:03	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		04/29/08 14:03	100-42-5	

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-8 **Lab ID: 9217988006** Collected: 04/23/08 10:15 Received: 04/24/08 09:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		04/29/08 14:03	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		04/29/08 14:03	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		04/29/08 14:03	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		04/29/08 14:03	87-61-6	
1,2,4-Trichlorobenzene	**3.9**	ug/L	1.0	0.35	1		04/29/08 14:03	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		04/29/08 14:03	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		04/29/08 14:03	79-00-5	
Trichloroethene	**12.7**	ug/L	1.0	0.47	1		04/29/08 14:03	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		04/29/08 14:03	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		04/29/08 14:03	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		04/29/08 14:03	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		04/29/08 14:03	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		04/29/08 14:03	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		04/29/08 14:03	75-01-4	
m&p-Xylene	ND	ug/L	2.0	0.66	1		04/29/08 14:03	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		04/29/08 14:03	95-47-6	
4-Bromofluorobenzene (S)	106	%	87-109		1		04/29/08 14:03	460-00-4	
Dibromofluoromethane (S)	102	%	85-115		1		04/29/08 14:03	1868-53-7	
1,2-Dichloroethane-d4 (S)	104	%	79-120		1		04/29/08 14:03	17060-07-0	
Toluene-d8 (S)	98	%	70-120		1		04/29/08 14:03	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-10 **Lab ID: 9217988007** Collected: 04/23/08 10:30 Received: 04/24/08 09:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		04/30/08 15:33	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		04/30/08 15:33	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		04/30/08 15:33	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		04/30/08 15:33	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		04/30/08 15:33	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		04/30/08 15:33	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		04/30/08 15:33	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		04/30/08 15:33	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		04/30/08 15:33	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		04/30/08 15:33	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		04/30/08 15:33	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		04/30/08 15:33	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		04/30/08 15:33	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		04/30/08 15:33	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		04/30/08 15:33	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		04/30/08 15:33	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		04/30/08 15:33	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		04/30/08 15:33	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		04/30/08 15:33	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		04/30/08 15:33	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		04/30/08 15:33	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		04/30/08 15:33	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		04/30/08 15:33	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		04/30/08 15:33	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		04/30/08 15:33	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		04/30/08 15:33	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		04/30/08 15:33	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		04/30/08 15:33	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		04/30/08 15:33	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		04/30/08 15:33	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		04/30/08 15:33	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		04/30/08 15:33	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		04/30/08 15:33	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		04/30/08 15:33	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		04/30/08 15:33	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		04/30/08 15:33	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		04/30/08 15:33	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		04/30/08 15:33	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		04/30/08 15:33	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		04/30/08 15:33	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		04/30/08 15:33	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		04/30/08 15:33	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		04/30/08 15:33	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		04/30/08 15:33	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		04/30/08 15:33	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		04/30/08 15:33	100-42-5	

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-10 **Lab ID: 9217988007** Collected: 04/23/08 10:30 Received: 04/24/08 09:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		04/30/08 15:33	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		04/30/08 15:33	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		04/30/08 15:33	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		04/30/08 15:33	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		04/30/08 15:33	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		04/30/08 15:33	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		04/30/08 15:33	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		04/30/08 15:33	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		04/30/08 15:33	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		04/30/08 15:33	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		04/30/08 15:33	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		04/30/08 15:33	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		04/30/08 15:33	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		04/30/08 15:33	75-01-4	
m&p-Xylene	ND	ug/L	2.0	0.66	1		04/30/08 15:33	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		04/30/08 15:33	95-47-6	
4-Bromofluorobenzene (S)	102	%	87-109		1		04/30/08 15:33	460-00-4	
Dibromofluoromethane (S)	106	%	85-115		1		04/30/08 15:33	1868-53-7	
1,2-Dichloroethane-d4 (S)	111	%	79-120		1		04/30/08 15:33	17060-07-0	
Toluene-d8 (S)	100	%	70-120		1		04/30/08 15:33	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-7 **Lab ID: 9217988008** Collected: 04/23/08 15:30 Received: 04/24/08 09:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	**2.9J**	ug/L	25.0	2.2	1		04/29/08 04:53	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		04/29/08 04:53	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		04/29/08 04:53	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		04/29/08 04:53	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		04/29/08 04:53	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		04/29/08 04:53	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		04/29/08 04:53	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		04/29/08 04:53	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		04/29/08 04:53	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		04/29/08 04:53	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		04/29/08 04:53	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		04/29/08 04:53	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		04/29/08 04:53	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		04/29/08 04:53	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		04/29/08 04:53	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		04/29/08 04:53	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		04/29/08 04:53	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		04/29/08 04:53	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		04/29/08 04:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		04/29/08 04:53	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		04/29/08 04:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		04/29/08 04:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		04/29/08 04:53	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		04/29/08 04:53	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		04/29/08 04:53	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		04/29/08 04:53	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		04/29/08 04:53	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		04/29/08 04:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		04/29/08 04:53	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		04/29/08 04:53	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		04/29/08 04:53	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		04/29/08 04:53	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		04/29/08 04:53	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		04/29/08 04:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		04/29/08 04:53	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		04/29/08 04:53	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		04/29/08 04:53	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		04/29/08 04:53	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		04/29/08 04:53	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		04/29/08 04:53	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		04/29/08 04:53	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		04/29/08 04:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		04/29/08 04:53	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		04/29/08 04:53	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		04/29/08 04:53	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		04/29/08 04:53	100-42-5	

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ANALYTICAL RESULTS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Sample: MW-7 **Lab ID: 9217988008** Collected: 04/23/08 15:30 Received: 04/24/08 09:30 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		04/29/08 04:53	79-34-5	
Tetrachloroethene	**0.69J**	ug/L	1.0	0.46	1		04/29/08 04:53	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		04/29/08 04:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		04/29/08 04:53	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		04/29/08 04:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		04/29/08 04:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		04/29/08 04:53	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		04/29/08 04:53	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		04/29/08 04:53	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		04/29/08 04:53	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		04/29/08 04:53	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		04/29/08 04:53	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		04/29/08 04:53	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		04/29/08 04:53	75-01-4	
m&p-Xylene	ND	ug/L	2.0	0.66	1		04/29/08 04:53	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		04/29/08 04:53	95-47-6	
4-Bromofluorobenzene (S)	103	%	87-109		1		04/29/08 04:53	460-00-4	
Dibromofluoromethane (S)	101	%	85-115		1		04/29/08 04:53	1868-53-7	
1,2-Dichloroethane-d4 (S)	107	%	79-120		1		04/29/08 04:53	17060-07-0	
Toluene-d8 (S)	99	%	70-120		1		04/29/08 04:53	2037-26-5	

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QUALITY CONTROL DATA

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

QC Batch: PMST/1612 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9217988001, 9217988002, 9217988003, 9217988004, 9217988005

SAMPLE DUPLICATE: 105413

Parameter	Units	9217990001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	33.4	33.5	.3	25	

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QUALITY CONTROL DATA

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

QC Batch: MSV/3214 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9217988001, 9217988002, 9217988003, 9217988004, 9217988005

METHOD BLANK: 106035
Associated Lab Samples: 9217988001, 9217988002, 9217988003, 9217988004, 9217988005

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1-Trichloroethane	mg/kg	ND	0.0048	
1,1,2,2-Tetrachloroethane	mg/kg	ND	0.0048	
1,1,2-Trichloroethane	mg/kg	ND	0.0048	
1,1-Dichloroethane	mg/kg	ND	0.0048	
1,1-Dichloroethene	mg/kg	ND	0.0048	
1,1-Dichloropropene	mg/kg	ND	0.0048	
1,2,3-Trichlorobenzene	mg/kg	0.0043J	0.0048	
1,2,3-Trichloropropane	mg/kg	ND	0.0048	
1,2,4-Trichlorobenzene	mg/kg	0.0026J	0.0048	
1,2,4-Trimethylbenzene	mg/kg	ND	0.0048	
1,2-Dibromoethane (EDB)	mg/kg	ND	0.0048	
1,2-Dichlorobenzene	mg/kg	ND	0.0048	
1,2-Dichloroethane	mg/kg	ND	0.0048	
1,2-Dichloropropane	mg/kg	ND	0.0048	
1,3,5-Trimethylbenzene	mg/kg	ND	0.0048	
1,3-Dichlorobenzene	mg/kg	ND	0.0048	
1,3-Dichloropropane	mg/kg	ND	0.0048	
1,4-Dichlorobenzene	mg/kg	ND	0.0048	
2,2-Dichloropropane	mg/kg	ND	0.0048	
2-Butanone (MEK)	mg/kg	ND	0.096	
2-Chlorotoluene	mg/kg	ND	0.0048	
2-Hexanone	mg/kg	ND	0.048	
4-Chlorotoluene	mg/kg	ND	0.0048	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	0.048	
Acetone	mg/kg	ND	0.096	
Benzene	mg/kg	ND	0.0048	
Bromobenzene	mg/kg	ND	0.0048	
Bromochloromethane	mg/kg	ND	0.0048	
Bromodichloromethane	mg/kg	ND	0.0048	
Bromoform	mg/kg	ND	0.0048	
Bromomethane	mg/kg	ND	0.0096	
Carbon tetrachloride	mg/kg	ND	0.0048	
Chlorobenzene	mg/kg	ND	0.0048	
Chloroethane	mg/kg	ND	0.0096	
Chloroform	mg/kg	ND	0.0048	
Chloromethane	mg/kg	ND	0.0096	
cis-1,2-Dichloroethene	mg/kg	ND	0.0048	
cis-1,3-Dichloropropene	mg/kg	ND	0.0048	
Dibromochloromethane	mg/kg	ND	0.0048	
Dichlorodifluoromethane	mg/kg	ND	0.0096	
Diisopropyl ether	mg/kg	ND	0.0048	
Ethylbenzene	mg/kg	ND	0.0048	
Isopropylbenzene (Cumene)	mg/kg	ND	0.0048	

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QUALITY CONTROL DATA

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

METHOD BLANK: 106035

Associated Lab Samples: 9217988001, 9217988002, 9217988003, 9217988004, 9217988005

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
m&p-Xylene	mg/kg	ND	0.0096	
Methyl-tert-butyl ether	mg/kg	ND	0.0048	
Methylene Chloride	mg/kg	0.014	0.0048	B-
n-Butylbenzene	mg/kg	ND	0.0048	
n-Propylbenzene	mg/kg	ND	0.0048	
Naphthalene	mg/kg	0.0043J	0.0048	
o-Xylene	mg/kg	ND	0.0048	
p-Isopropyltoluene	mg/kg	ND	0.0048	
sec-Butylbenzene	mg/kg	ND	0.0048	
Styrene	mg/kg	ND	0.0048	
tert-Butylbenzene	mg/kg	ND	0.0048	
Tetrachloroethene	mg/kg	ND	0.0048	
Toluene	mg/kg	ND	0.0048	
trans-1,2-Dichloroethene	mg/kg	ND	0.0048	
trans-1,3-Dichloropropene	mg/kg	ND	0.0048	
Trichloroethene	mg/kg	ND	0.0048	
Trichlorofluoromethane	mg/kg	ND	0.0048	
Vinyl acetate	mg/kg	ND	0.048	
Vinyl chloride	mg/kg	ND	0.0096	
Xylene (Total)	mg/kg	ND	0.0096	
1,2-Dichloroethane-d4 (S)	%	90	69-121	
4-Bromofluorobenzene (S)	%	94	74-115	
Dibromofluoromethane (S)	%	96	79-116	
Toluene-d8 (S)	%	100	88-110	

LABORATORY CONTROL SAMPLE: 106036

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	mg/kg	.049	0.054	111	70-140	
1,1,2,2-Tetrachloroethane	mg/kg	.049	0.040	83	74-133	
1,1,2-Trichloroethane	mg/kg	.049	0.048	98	79-129	
1,1-Dichloroethane	mg/kg	.049	0.053	109	72-139	
1,1-Dichloroethene	mg/kg	.049	0.052	107	69-154	
1,1-Dichloropropene	mg/kg	.049	0.058	119	74-138	
1,2,3-Trichlorobenzene	mg/kg	.049	0.050	103	71-150	
1,2,3-Trichloropropane	mg/kg	.049	0.041	84	74-135	
1,2,4-Trichlorobenzene	mg/kg	.049	0.052	106	68-150	
1,2,4-Trimethylbenzene	mg/kg	.049	0.061	125	70-130	
1,2-Dibromoethane (EDB)	mg/kg	.049	0.048	97	77-136	
1,2-Dichlorobenzene	mg/kg	.049	0.054	110	75-141	
1,2-Dichloroethane	mg/kg	.049	0.047	96	74-134	
1,2-Dichloropropane	mg/kg	.049	0.051	105	77-138	
1,3,5-Trimethylbenzene	mg/kg	.049	0.060	123	65-128	
1,3-Dichlorobenzene	mg/kg	.049	0.055	113	76-133	
1,3-Dichloropropane	mg/kg	.049	0.047	96	79-132	

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QUALITY CONTROL DATA

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

LABORATORY CONTROL SAMPLE: 106036

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/kg	.049	0.055	111	75-137	
2,2-Dichloropropane	mg/kg	.049	0.055	113	73-137	
2-Butanone (MEK)	mg/kg	.098	0.11	113	61-138	
2-Chlorotoluene	mg/kg	.049	0.059	119	73-138	
2-Hexanone	mg/kg	.098	0.088	89	58-159	
4-Chlorotoluene	mg/kg	.049	0.059	120	75-136	
4-Methyl-2-pentanone (MIBK)	mg/kg	.098	0.083	85	74-139	
Acetone	mg/kg	.098	0.16	163	58-150	L3
Benzene	mg/kg	.049	0.054	111	71-140	
Bromobenzene	mg/kg	.049	0.051	103	72-144	
Bromochloromethane	mg/kg	.049	0.045	92	78-133	
Bromodichloromethane	mg/kg	.049	0.051	104	78-133	
Bromoform	mg/kg	.049	0.043	87	74-132	
Bromomethane	mg/kg	.049	0.073	150	63-184	
Carbon tetrachloride	mg/kg	.049	0.057	117	73-143	
Chlorobenzene	mg/kg	.049	0.056	114	77-137	
Chloroethane	mg/kg	.049	0.058	118	68-146	
Chloroform	mg/kg	.049	0.054	110	75-137	
Chloromethane	mg/kg	.049	0.057	116	54-143	
cis-1,2-Dichloroethene	mg/kg	.049	0.052	106	71-143	
cis-1,3-Dichloropropene	mg/kg	.049	0.055	113	76-133	
Dibromochloromethane	mg/kg	.049	0.049	99	77-131	
Dichlorodifluoromethane	mg/kg	.049	0.059	121	36-173	
Diisopropyl ether	mg/kg	.049	0.053	108	68-144	
Ethylbenzene	mg/kg	.049	0.057	117	69-141	
Isopropylbenzene (Cumene)	mg/kg	.049	0.057	117	77-143	
m&p-Xylene	mg/kg	.098	0.12	117	72-138	
Methyl-tert-butyl ether	mg/kg	.049	0.045	92	2-138	
Methylene Chloride	mg/kg	.049	0.060	123	69-136	
n-Butylbenzene	mg/kg	.049	0.063	128	65-128	
n-Propylbenzene	mg/kg	.049	0.060	122	72-139	
Naphthalene	mg/kg	.049	0.047	96	61-138	
o-Xylene	mg/kg	.049	0.054	111	74-137	
p-Isopropyltoluene	mg/kg	.049	0.063	128	66-128	
sec-Butylbenzene	mg/kg	.049	0.062	126	72-140	
Styrene	mg/kg	.049	0.056	114	76-137	
tert-Butylbenzene	mg/kg	.049	0.062	126	68-141	
Tetrachloroethene	mg/kg	.049	0.059	120	72-136	
Toluene	mg/kg	.049	0.053	108	69-139	
trans-1,2-Dichloroethene	mg/kg	.049	0.052	107	72-144	
trans-1,3-Dichloropropene	mg/kg	.049	0.051	104	73-135	
Trichloroethene	mg/kg	.049	0.057	115	75-136	
Trichlorofluoromethane	mg/kg	.049	0.056	114	69-144	
Vinyl acetate	mg/kg	.098	0.12	118	50-150	
Vinyl chloride	mg/kg	.049	0.064	130	61-145	
Xylene (Total)	mg/kg	.15	0.17	115	73-138	
1,2-Dichloroethane-d4 (S)	%			87	69-121	
4-Bromofluorobenzene (S)	%			94	74-115	

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QUALITY CONTROL DATA

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

LABORATORY CONTROL SAMPLE: 106036

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Dibromofluoromethane (S)	%			92	79-116	
Toluene-d8 (S)	%			99	88-110	

MATRIX SPIKE SAMPLE: 106892

Parameter	Units	9217988004 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	mg/kg	ND	.049	0.045	92	33-158	
Benzene	mg/kg	ND	.049	0.045	91	46-143	
Chlorobenzene	mg/kg	ND	.049	0.042	86	29-159	
Toluene	mg/kg	ND	.049	0.043	87	38-145	
Trichloroethene	mg/kg	ND	.049	0.045	91	70-130	
1,2-Dichloroethane-d4 (S)	%				97	69-121	
4-Bromofluorobenzene (S)	%				93	74-115	
Dibromofluoromethane (S)	%				102	79-116	
Toluene-d8 (S)	%				100	88-110	

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QUALITY CONTROL DATA

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

QC Batch: MSV/3235 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 9217988006, 9217988007, 9217988008

METHOD BLANK: 107073
Associated Lab Samples: 9217988006, 9217988007, 9217988008

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1-Trichloroethane	ug/L	ND	1.0	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,2-Trichloroethane	ug/L	ND	1.0	
1,1-Dichloroethane	ug/L	ND	1.0	
1,1-Dichloroethene	ug/L	ND	1.0	
1,1-Dichloropropene	ug/L	ND	1.0	
1,2,3-Trichlorobenzene	ug/L	0.38J	1.0	
1,2,3-Trichloropropane	ug/L	ND	1.0	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	
1,2-Dichlorobenzene	ug/L	ND	1.0	
1,2-Dichloroethane	ug/L	ND	1.0	
1,2-Dichloropropane	ug/L	ND	1.0	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	
1,3-Dichlorobenzene	ug/L	ND	1.0	
1,3-Dichloropropane	ug/L	ND	1.0	
1,4-Dichlorobenzene	ug/L	ND	1.0	
2,2-Dichloropropane	ug/L	ND	1.0	
2-Butanone (MEK)	ug/L	ND	5.0	
2-Chlorotoluene	ug/L	ND	1.0	
2-Hexanone	ug/L	ND	5.0	
4-Chlorotoluene	ug/L	ND	1.0	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	
Acetone	ug/L	ND	25.0	
Benzene	ug/L	ND	1.0	
Bromobenzene	ug/L	ND	1.0	
Bromochloromethane	ug/L	ND	1.0	
Bromodichloromethane	ug/L	ND	1.0	
Bromoform	ug/L	ND	1.0	
Bromomethane	ug/L	ND	5.0	
Carbon tetrachloride	ug/L	ND	1.0	
Chlorobenzene	ug/L	ND	1.0	
Chloroethane	ug/L	ND	1.0	
Chloroform	ug/L	ND	1.0	
Chloromethane	ug/L	ND	1.0	
cis-1,2-Dichloroethene	ug/L	ND	1.0	
cis-1,3-Dichloropropene	ug/L	ND	1.0	
Dibromochloromethane	ug/L	ND	1.0	
Dichlorodifluoromethane	ug/L	ND	1.0	
Diisopropyl ether	ug/L	ND	1.0	
Ethylbenzene	ug/L	ND	1.0	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	

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QUALITY CONTROL DATA

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

METHOD BLANK: 107073

Associated Lab Samples: 9217988006, 9217988007, 9217988008

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
m&p-Xylene	ug/L	ND	2.0	
Methyl-tert-butyl ether	ug/L	ND	1.0	
Methylene Chloride	ug/L	ND	2.0	
n-Butylbenzene	ug/L	ND	1.0	
n-Propylbenzene	ug/L	ND	1.0	
Naphthalene	ug/L	ND	1.0	
o-Xylene	ug/L	ND	1.0	
p-Isopropyltoluene	ug/L	ND	1.0	
sec-Butylbenzene	ug/L	ND	1.0	
Styrene	ug/L	ND	1.0	
tert-Butylbenzene	ug/L	ND	1.0	
Tetrachloroethene	ug/L	ND	1.0	
Toluene	ug/L	ND	1.0	
trans-1,2-Dichloroethene	ug/L	ND	1.0	
trans-1,3-Dichloropropene	ug/L	ND	1.0	
Trichloroethene	ug/L	ND	1.0	
Trichlorofluoromethane	ug/L	ND	1.0	
Vinyl acetate	ug/L	ND	2.0	
Vinyl chloride	ug/L	ND	1.0	
1,2-Dichloroethane-d4 (S)	%	105	79-120	
4-Bromofluorobenzene (S)	%	103	87-109	
Dibromofluoromethane (S)	%	100	85-115	
Toluene-d8 (S)	%	98	70-120	

LABORATORY CONTROL SAMPLE: 107074

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	51.9	104	80-129	
1,1,2,2-Tetrachloroethane	ug/L	50	48.9	98	73-127	
1,1,2-Trichloroethane	ug/L	50	50.1	100	77-123	
1,1-Dichloroethane	ug/L	50	48.6	97	76-129	
1,1-Dichloroethene	ug/L	50	48.4	97	78-146	
1,1-Dichloropropene	ug/L	50	50.4	101	79-134	
1,2,3-Trichlorobenzene	ug/L	50	53.7	107	70-150	
1,2,3-Trichloropropane	ug/L	50	53.5	107	72-125	
1,2,4-Trichlorobenzene	ug/L	50	51.8	104	68-127	
1,2,4-Trimethylbenzene	ug/L	50	49.3	99	78-138	
1,2-Dibromoethane (EDB)	ug/L	50	51.9	104	81-125	
1,2-Dichlorobenzene	ug/L	50	51.5	103	82-126	
1,2-Dichloroethane	ug/L	50	53.3	107	72-126	
1,2-Dichloropropane	ug/L	50	48.1	96	80-127	
1,3,5-Trimethylbenzene	ug/L	50	49.9	100	73-118	
1,3-Dichlorobenzene	ug/L	50	50.4	101	82-124	
1,3-Dichloropropane	ug/L	50	50.5	101	79-124	
1,4-Dichlorobenzene	ug/L	50	50.8	102	79-125	

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QUALITY CONTROL DATA

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

LABORATORY CONTROL SAMPLE: 107074

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,2-Dichloropropane	ug/L	50	48.6	97	58-140	
2-Butanone (MEK)	ug/L	100	94.0	94	50-134	
2-Chlorotoluene	ug/L	50	49.6	99	81-126	
2-Hexanone	ug/L	100	101	101	58-138	
4-Chlorotoluene	ug/L	50	49.9	100	82-126	
4-Methyl-2-pentanone (MIBK)	ug/L	100	99.2	99	70-131	
Acetone	ug/L	100	98.8	99	50-146	
Benzene	ug/L	50	48.2	96	78-128	
Bromobenzene	ug/L	50	49.6	99	81-127	
Bromochloromethane	ug/L	50	52.7	105	73-124	
Bromodichloromethane	ug/L	50	52.3	105	81-125	
Bromoform	ug/L	50	49.1	98	71-125	
Bromomethane	ug/L	50	57.6	115	50-150	
Carbon tetrachloride	ug/L	50	58.2	116	81-137	
Chlorobenzene	ug/L	50	49.6	99	82-126	
Chloroethane	ug/L	50	47.3	95	69-140	
Chloroform	ug/L	50	51.3	103	77-129	
Chloromethane	ug/L	50	47.2	94	54-139	
cis-1,2-Dichloroethene	ug/L	50	49.2	98	76-133	
cis-1,3-Dichloropropene	ug/L	50	50.1	100	76-127	
Dibromochloromethane	ug/L	50	53.9	108	77-125	
Dichlorodifluoromethane	ug/L	50	49.7	99	50-150	
Diisopropyl ether	ug/L	50	48.0	96	74-131	
Ethylbenzene	ug/L	50	49.3	99	80-127	
Isopropylbenzene (Cumene)	ug/L	50	50.7	101	84-135	
m&p-Xylene	ug/L	100	100	100	82-127	
Methyl-tert-butyl ether	ug/L	50	50.1	100	71-130	
Methylene Chloride	ug/L	50	45.4	91	67-133	
n-Butylbenzene	ug/L	50	49.8	100	73-122	
n-Propylbenzene	ug/L	50	49.7	99	82-129	
Naphthalene	ug/L	50	55.9	112	52-136	
o-Xylene	ug/L	50	50.7	101	83-124	
p-Isopropyltoluene	ug/L	50	51.1	102	73-122	
sec-Butylbenzene	ug/L	50	50.0	100	82-131	
Styrene	ug/L	50	51.1	102	80-130	
tert-Butylbenzene	ug/L	50	50.2	100	80-130	
Tetrachloroethene	ug/L	50	47.9	96	78-128	
Toluene	ug/L	50	48.5	97	76-126	
trans-1,2-Dichloroethene	ug/L	50	49.2	98	78-134	
trans-1,3-Dichloropropene	ug/L	50	51.1	102	75-125	
Trichloroethene	ug/L	50	52.8	106	79-127	
Trichlorofluoromethane	ug/L	50	52.0	104	76-148	
Vinyl acetate	ug/L	100	76.0	76	50-150	
Vinyl chloride	ug/L	50	48.9	98	67-143	
1,2-Dichloroethane-d4 (S)	%			109	79-120	
4-Bromofluorobenzene (S)	%			103	87-109	
Dibromofluoromethane (S)	%			102	85-115	
Toluene-d8 (S)	%			98	70-120	

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QUALITY CONTROL DATA

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 107075 107076

Parameter	Units	9218123014 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	65.6	60.9	131	122	60-150	7	30	
Benzene	ug/L	ND	50	50	59.8	58.1	120	116	74-136	3	30	
Chlorobenzene	ug/L	10.5	50	50	70.5	69.5	120	118	79-135	1	30	
Toluene	ug/L	ND	50	50	57.7	56.0	115	112	73-131	3	30	
Trichloroethene	ug/L	ND	50	50	62.1	59.7	123	119	73-131	4	30	
1,2-Dichloroethane-d4 (S)	%						103	104	79-120			
4-Bromofluorobenzene (S)	%						103	104	87-109			
Dibromofluoromethane (S)	%						99	100	85-115			
Toluene-d8 (S)	%						99	99	70-120			

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QUALIFIERS

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-C	Pace Analytical Services - Charlotte

ANALYTE QUALIFIERS

B-	Analyte detected in method blank but was not detected in the associated samples.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
S2	Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: TRION-FEDDERS 15300963
Pace Project No.: 9217988

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9217988001	**MW-7 4-6**	ASTM D2974-87	PMST/1612		
9217988002	**MW-6 13-15**	ASTM D2974-87	PMST/1612		
9217988003	**MW-8 4-6**	ASTM D2974-87	PMST/1612		
9217988004	**MW-10 4-6**	ASTM D2974-87	PMST/1612		
9217988005	**SB-12 2-3**	ASTM D2974-87	PMST/1612		
9217988001	**MW-7 4-6**	EPA 8260	MSV/3214		
9217988002	**MW-6 13-15**	EPA 8260	MSV/3214		
9217988003	**MW-8 4-6**	EPA 8260	MSV/3214		
9217988004	**MW-10 4-6**	EPA 8260	MSV/3214		
9217988005	**SB-12 2-3**	EPA 8260	MSV/3214		
9217988006	**MW-8**	EPA 8260	MSV/3235		
9217988007	**MW-10**	EPA 8260	MSV/3235		
9217988008	**MW-7**	EPA 8260	MSV/3235		

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May 08, 2008

Kristine MacWilliams
URS Corporation
6135 Park South Drive
Suite 300
Charlotte, NC 28210

RE: Project: TRION, INC 15300963
Pace Project No.: 9218523

Dear Kristine MacWilliams:
Enclosed are the analytical results for sample(s) received by the laboratory on May 02, 2008. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Herring

kevin.herring@pacelabs.com
Project Manager

Enclosures

cc: Ms. Kelly May, URS Corporation

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CERTIFICATIONS

Project: TRION, INC 15300963
Pace Project No.: 9218523

Charlotte Certification IDs
Florida/NELAP Certification Number: E87627
Kansas Certification Number: E-10364
Louisiana/LELAP Certification Number: 04034
North Carolina Drinking Water Certification Number: 37706
North Carolina Wastewater Certification Number: 12
North Carolina Field Services Certification Number: 5342
South Carolina Certification Number: 990060001
South Carolina Bioassay Certification Number: 990060003
Tennessee Certification Number: 04010
Virginia Certification Number: 00213

Asheville Certification IDs
Florida/NELAP Certification Number: E87648
Louisiana/LELAP Certification Number: 03095
New Jersey Certification Number: NC011
North Carolina Drinking Water Certification Number: 37712
North Carolina Wastewater Certification Number: 40
North Carolina Bioassay Certification Number: 9
Pennsylvania Certification Number: 68-03578
South Carolina Certification Number: 99030001
South Carolina Bioassay Certification Number: 99030002
Tennessee Certification Number: 2980
Virginia Certification Number: 00072

Eden Certification IDs
North Carolina Drinking Water Certification Number: 37738
Virginia Drinking Water Certification Number: 00424
North Carolina Wastewater Certification Number: 633

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SAMPLE ANALYTE COUNT

Project: TRION, INC 15300963
Pace Project No.: 9218523

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
9218523001	**MW-7 4-6'**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8270	BET	75	PASI-C
9218523002	**MW-6 13-15'**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8270	BET	75	PASI-C
9218523003	**MW-8 4-6'**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8270	BET	75	PASI-C
9218523004	**MW-10 4-6'**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8270	BET	75	PASI-C
9218523005	**SB-12 2-3'**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8270	BET	75	PASI-C

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ANALYTICAL RESULTS

Project: TRION, INC 15300963
Pace Project No.: 9218523

Sample: MW-7 4-6' **Lab ID: 9218523001** Collected: 04/21/08 16:55 Received: 05/02/08 12:03 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	83-32-9	
Acenaphthylene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	208-96-8	
Aniline	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	62-53-3	
Anthracene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	120-12-7	
Benzo(a)anthracene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	56-55-3	
Benzo(a)pyrene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	207-08-9	
Benzoic acid	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:13	65-85-0	
Benzyl alcohol	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 14:13	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	101-55-3	
Butylbenzylphthalate	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 14:13	59-50-7	
4-Chloroaniline	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:13	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	108-60-1	
2-Chloronaphthalene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	91-58-7	
2-Chlorophenol	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	7005-72-3	
Chrysene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	53-70-3	
Dibenzofuran	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:13	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	120-83-2	
Diethylphthalate	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	105-67-9	
Dimethylphthalate	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	131-11-3	
Di-n-butylphthalate	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 14:13	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:13	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	606-20-2	
Di-n-octylphthalate	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	117-81-7	
Fluoranthene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	206-44-0	
Fluorene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	87-68-3	
Hexachlorobenzene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	77-47-4	
Hexachloroethane	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	67-72-1	

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ANALYTICAL RESULTS

Project: TRION, INC 15300963
Pace Project No.: 9218523

Sample: MW-7 4-6' **Lab ID: 9218523001** Collected: 04/21/08 16:55 Received: 05/02/08 12:03 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	193-39-5	
Isophorone	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	78-59-1	
1-Methylnaphthalene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	90-12-0	
2-Methylnaphthalene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13		
Naphthalene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	91-20-3	
2-Nitroaniline	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:13	88-74-4	
3-Nitroaniline	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:13	99-09-2	
4-Nitroaniline	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 14:13	100-01-6	
Nitrobenzene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	98-95-3	
2-Nitrophenol	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	88-75-5	
4-Nitrophenol	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:13	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	86-30-6	
Pentachlorophenol	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:13	87-86-5	
Phenanthrene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	85-01-8	
Phenol	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	108-95-2	
Pyrene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	393	1	05/05/08 00:00	05/06/08 14:13	88-06-2	
Nitrobenzene-d5 (S)	63	%	10-120	1	05/05/08 00:00	05/06/08 14:13	4165-60-0	
2-Fluorobiphenyl (S)	64	%	10-120	1	05/05/08 00:00	05/06/08 14:13	321-60-8	
Terphenyl-d14 (S)	84	%	10-116	1	05/05/08 00:00	05/06/08 14:13	1718-51-0	
Phenol-d6 (S)	61	%	10-120	1	05/05/08 00:00	05/06/08 14:13	13127-88-3	
2-Fluorophenol (S)	60	%	10-120	1	05/05/08 00:00	05/06/08 14:13	367-12-4	
2,4,6-Tribromophenol (S)	77	%	10-116	1	05/05/08 00:00	05/06/08 14:13	118-79-6	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**15.9**	%	0.10	1		05/05/08 09:01		

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ANALYTICAL RESULTS

Project: TRION, INC 15300963
Pace Project No.: 9218523

Sample: MW-6 13-15' **Lab ID: 9218523002** Collected: 04/22/08 10:40 Received: 05/02/08 12:03 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	83-32-9	
Acenaphthylene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	208-96-8	
Aniline	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	62-53-3	
Anthracene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	120-12-7	
Benzo(a)anthracene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	56-55-3	
Benzo(a)pyrene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	207-08-9	
Benzoic acid	ND	ug/kg	1970	1	05/05/08 00:00	05/06/08 14:35	65-85-0	
Benzyl alcohol	ND	ug/kg	789	1	05/05/08 00:00	05/06/08 14:35	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	101-55-3	
Butylbenzylphthalate	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	789	1	05/05/08 00:00	05/06/08 14:35	59-50-7	
4-Chloroaniline	ND	ug/kg	1970	1	05/05/08 00:00	05/06/08 14:35	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	108-60-1	
2-Chloronaphthalene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	91-58-7	
2-Chlorophenol	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	7005-72-3	
Chrysene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	53-70-3	
Dibenzofuran	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1970	1	05/05/08 00:00	05/06/08 14:35	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	120-83-2	
Diethylphthalate	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	105-67-9	
Dimethylphthalate	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	131-11-3	
Di-n-butylphthalate	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	789	1	05/05/08 00:00	05/06/08 14:35	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1970	1	05/05/08 00:00	05/06/08 14:35	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	606-20-2	
Di-n-octylphthalate	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	117-81-7	
Fluoranthene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	206-44-0	
Fluorene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	87-68-3	
Hexachlorobenzene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	77-47-4	
Hexachloroethane	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	67-72-1	

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ANALYTICAL RESULTS

Project: TRION, INC 15300963
Pace Project No.: 9218523

Sample: MW-6 13-15' **Lab ID: 9218523002** Collected: 04/22/08 10:40 Received: 05/02/08 12:03 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	193-39-5	
Isophorone	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	78-59-1	
1-Methylnaphthalene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	90-12-0	
2-Methylnaphthalene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35		
Naphthalene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	91-20-3	
2-Nitroaniline	ND	ug/kg	1970	1	05/05/08 00:00	05/06/08 14:35	88-74-4	
3-Nitroaniline	ND	ug/kg	1970	1	05/05/08 00:00	05/06/08 14:35	99-09-2	
4-Nitroaniline	ND	ug/kg	789	1	05/05/08 00:00	05/06/08 14:35	100-01-6	
Nitrobenzene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	98-95-3	
2-Nitrophenol	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	88-75-5	
4-Nitrophenol	ND	ug/kg	1970	1	05/05/08 00:00	05/06/08 14:35	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	86-30-6	
Pentachlorophenol	ND	ug/kg	1970	1	05/05/08 00:00	05/06/08 14:35	87-86-5	
Phenanthrene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	85-01-8	
Phenol	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	108-95-2	
Pyrene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	394	1	05/05/08 00:00	05/06/08 14:35	88-06-2	
Nitrobenzene-d5 (S)	64	%	10-120	1	05/05/08 00:00	05/06/08 14:35	4165-60-0	
2-Fluorobiphenyl (S)	63	%	10-120	1	05/05/08 00:00	05/06/08 14:35	321-60-8	
Terphenyl-d14 (S)	80	%	10-116	1	05/05/08 00:00	05/06/08 14:35	1718-51-0	
Phenol-d6 (S)	63	%	10-120	1	05/05/08 00:00	05/06/08 14:35	13127-88-3	
2-Fluorophenol (S)	63	%	10-120	1	05/05/08 00:00	05/06/08 14:35	367-12-4	
2,4,6-Tribromophenol (S)	73	%	10-116	1	05/05/08 00:00	05/06/08 14:35	118-79-6	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**16.3**	%	0.10	1		05/05/08 09:02		

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ANALYTICAL RESULTS

Project: TRION, INC 15300963
Pace Project No.: 9218523

Sample: MW-8 4-6' **Lab ID: 9218523003** Collected: 04/22/08 10:45 Received: 05/02/08 12:03 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	83-32-9	
Acenaphthylene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	208-96-8	
Aniline	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	62-53-3	
Anthracene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	120-12-7	
Benzo(a)anthracene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	56-55-3	
Benzo(a)pyrene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	207-08-9	
Benzoic acid	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:56	65-85-0	
Benzyl alcohol	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 14:56	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	101-55-3	
Butylbenzylphthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 14:56	59-50-7	
4-Chloroaniline	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:56	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	108-60-1	
2-Chloronaphthalene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	91-58-7	
2-Chlorophenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	7005-72-3	
Chrysene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	53-70-3	
Dibenzofuran	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:56	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	120-83-2	
Diethylphthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	105-67-9	
Dimethylphthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	131-11-3	
Di-n-butylphthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 14:56	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:56	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	606-20-2	
Di-n-octylphthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	117-81-7	
Fluoranthene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	206-44-0	
Fluorene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	87-68-3	
Hexachlorobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	77-47-4	
Hexachloroethane	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	67-72-1	

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ANALYTICAL RESULTS

Project: TRION, INC 15300963
Pace Project No.: 9218523

Sample: MW-8 4-6' **Lab ID: 9218523003** Collected: 04/22/08 10:45 Received: 05/02/08 12:03 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	193-39-5	
Isophorone	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	78-59-1	
1-Methylnaphthalene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	90-12-0	
2-Methylnaphthalene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56		
Naphthalene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	91-20-3	
2-Nitroaniline	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:56	88-74-4	
3-Nitroaniline	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:56	99-09-2	
4-Nitroaniline	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 14:56	100-01-6	
Nitrobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	98-95-3	
2-Nitrophenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	88-75-5	
4-Nitrophenol	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:56	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	86-30-6	
Pentachlorophenol	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 14:56	87-86-5	
Phenanthrene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	85-01-8	
Phenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	108-95-2	
Pyrene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 14:56	88-06-2	
Nitrobenzene-d5 (S)	69	%	10-120	1	05/05/08 00:00	05/06/08 14:56	4165-60-0	
2-Fluorobiphenyl (S)	72	%	10-120	1	05/05/08 00:00	05/06/08 14:56	321-60-8	
Terphenyl-d14 (S)	88	%	10-116	1	05/05/08 00:00	05/06/08 14:56	1718-51-0	
Phenol-d6 (S)	68	%	10-120	1	05/05/08 00:00	05/06/08 14:56	13127-88-3	
2-Fluorophenol (S)	67	%	10-120	1	05/05/08 00:00	05/06/08 14:56	367-12-4	
2,4,6-Tribromophenol (S)	77	%	10-116	1	05/05/08 00:00	05/06/08 14:56	118-79-6	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**15.9**	%	0.10	1		05/05/08 09:03		

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ANALYTICAL RESULTS

Project: TRION, INC 15300963
Pace Project No.: 9218523

Sample: MW-10 4-6' **Lab ID: 9218523004** Collected: 04/22/08 14:10 Received: 05/02/08 12:03 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	83-32-9	
Acenaphthylene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	208-96-8	
Aniline	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	62-53-3	
Anthracene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	120-12-7	
Benzo(a)anthracene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	56-55-3	
Benzo(a)pyrene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	207-08-9	
Benzoic acid	ND	ug/kg	2060	1	05/05/08 00:00	05/06/08 15:18	65-85-0	
Benzyl alcohol	ND	ug/kg	825	1	05/05/08 00:00	05/06/08 15:18	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	101-55-3	
Butylbenzylphthalate	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	825	1	05/05/08 00:00	05/06/08 15:18	59-50-7	
4-Chloroaniline	ND	ug/kg	2060	1	05/05/08 00:00	05/06/08 15:18	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	108-60-1	
2-Chloronaphthalene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	91-58-7	
2-Chlorophenol	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	7005-72-3	
Chrysene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	53-70-3	
Dibenzofuran	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	2060	1	05/05/08 00:00	05/06/08 15:18	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	120-83-2	
Diethylphthalate	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	105-67-9	
Dimethylphthalate	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	131-11-3	
Di-n-butylphthalate	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	825	1	05/05/08 00:00	05/06/08 15:18	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2060	1	05/05/08 00:00	05/06/08 15:18	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	606-20-2	
Di-n-octylphthalate	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	117-81-7	
Fluoranthene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	206-44-0	
Fluorene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	87-68-3	
Hexachlorobenzene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	77-47-4	
Hexachloroethane	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	67-72-1	

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ANALYTICAL RESULTS

Project: TRION, INC 15300963
Pace Project No.: 9218523

Sample: MW-10 4-6' **Lab ID: 9218523004** Collected: 04/22/08 14:10 Received: 05/02/08 12:03 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	193-39-5	
Isophorone	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	78-59-1	
1-Methylnaphthalene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	90-12-0	
2-Methylnaphthalene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18		
Naphthalene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	91-20-3	
2-Nitroaniline	ND	ug/kg	2060	1	05/05/08 00:00	05/06/08 15:18	88-74-4	
3-Nitroaniline	ND	ug/kg	2060	1	05/05/08 00:00	05/06/08 15:18	99-09-2	
4-Nitroaniline	ND	ug/kg	825	1	05/05/08 00:00	05/06/08 15:18	100-01-6	
Nitrobenzene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	98-95-3	
2-Nitrophenol	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	88-75-5	
4-Nitrophenol	ND	ug/kg	2060	1	05/05/08 00:00	05/06/08 15:18	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	86-30-6	
Pentachlorophenol	ND	ug/kg	2060	1	05/05/08 00:00	05/06/08 15:18	87-86-5	
Phenanthrene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	85-01-8	
Phenol	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	108-95-2	
Pyrene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	413	1	05/05/08 00:00	05/06/08 15:18	88-06-2	
Nitrobenzene-d5 (S)	58	%	10-120	1	05/05/08 00:00	05/06/08 15:18	4165-60-0	
2-Fluorobiphenyl (S)	60	%	10-120	1	05/05/08 00:00	05/06/08 15:18	321-60-8	
Terphenyl-d14 (S)	78	%	10-116	1	05/05/08 00:00	05/06/08 15:18	1718-51-0	
Phenol-d6 (S)	58	%	10-120	1	05/05/08 00:00	05/06/08 15:18	13127-88-3	
2-Fluorophenol (S)	56	%	10-120	1	05/05/08 00:00	05/06/08 15:18	367-12-4	
2,4,6-Tribromophenol (S)	72	%	10-116	1	05/05/08 00:00	05/06/08 15:18	118-79-6	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**20.0**	%	0.10	1		05/05/08 09:03		

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ANALYTICAL RESULTS

Project: TRION, INC 15300963
Pace Project No.: 9218523

Sample: SB-12 2-3' **Lab ID: 9218523005** Collected: 04/23/08 10:05 Received: 05/02/08 12:03 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	83-32-9	
Acenaphthylene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	208-96-8	
Aniline	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	62-53-3	
Anthracene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	120-12-7	
Benzo(a)anthracene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	56-55-3	
Benzo(a)pyrene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	207-08-9	
Benzoic acid	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 15:40	65-85-0	
Benzyl alcohol	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 15:40	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	101-55-3	
Butylbenzylphthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 15:40	59-50-7	
4-Chloroaniline	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 15:40	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	108-60-1	
2-Chloronaphthalene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	91-58-7	
2-Chlorophenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	7005-72-3	
Chrysene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	53-70-3	
Dibenzofuran	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 15:40	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	120-83-2	
Diethylphthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	105-67-9	
Dimethylphthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	131-11-3	
Di-n-butylphthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 15:40	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 15:40	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	606-20-2	
Di-n-octylphthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	117-81-7	
Fluoranthene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	206-44-0	
Fluorene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	87-68-3	
Hexachlorobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	77-47-4	
Hexachloroethane	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	67-72-1	

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ANALYTICAL RESULTS

Project: TRION, INC 15300963
Pace Project No.: 9218523

Sample: SB-12 2-3' **Lab ID: 9218523005** Collected: 04/23/08 10:05 Received: 05/02/08 12:03 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	193-39-5	
Isophorone	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	78-59-1	
1-Methylnaphthalene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	90-12-0	
2-Methylnaphthalene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40		
Naphthalene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	91-20-3	
2-Nitroaniline	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 15:40	88-74-4	
3-Nitroaniline	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 15:40	99-09-2	
4-Nitroaniline	ND	ug/kg	785	1	05/05/08 00:00	05/06/08 15:40	100-01-6	
Nitrobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	98-95-3	
2-Nitrophenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	88-75-5	
4-Nitrophenol	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 15:40	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	86-30-6	
Pentachlorophenol	ND	ug/kg	1960	1	05/05/08 00:00	05/06/08 15:40	87-86-5	
Phenanthrene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	85-01-8	
Phenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	108-95-2	
Pyrene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	392	1	05/05/08 00:00	05/06/08 15:40	88-06-2	
Nitrobenzene-d5 (S)	48	%	10-120	1	05/05/08 00:00	05/06/08 15:40	4165-60-0	
2-Fluorobiphenyl (S)	47	%	10-120	1	05/05/08 00:00	05/06/08 15:40	321-60-8	
Terphenyl-d14 (S)	68	%	10-116	1	05/05/08 00:00	05/06/08 15:40	1718-51-0	
Phenol-d6 (S)	46	%	10-120	1	05/05/08 00:00	05/06/08 15:40	13127-88-3	
2-Fluorophenol (S)	46	%	10-120	1	05/05/08 00:00	05/06/08 15:40	367-12-4	
2,4,6-Tribromophenol (S)	59	%	10-116	1	05/05/08 00:00	05/06/08 15:40	118-79-6	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**15.9**	%	0.10	1		05/05/08 09:04		

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QUALITY CONTROL DATA

Project: TRION, INC 15300963
Pace Project No.: 9218523

QC Batch: PMST/1630
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9218523001

SAMPLE DUPLICATE: 109144

Parameter	Units	9218523001 Result	Dup Result	RPD	Qualifiers
Percent Moisture	%	15.9	16.3	2	

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QUALITY CONTROL DATA

Project: TRION, INC 15300963
Pace Project No.: 9218523

QC Batch: PMST/1631
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9218523002, 9218523003, 9218523004, 9218523005

SAMPLE DUPLICATE: 109095

Parameter	Units	9218523002 Result	Dup Result	RPD	Qualifiers
Percent Moisture	%	16.3	15.8	3	

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QUALITY CONTROL DATA

Project: TRION, INC 15300963
Pace Project No.: 9218523

QC Batch: OEXT/3095 Analysis Method: EPA 8270
QC Batch Method: EPA 3545 Analysis Description: 8270 Solid MSSV
Associated Lab Samples: 9218523001, 9218523002, 9218523003, 9218523004, 9218523005

METHOD BLANK: 109544
Associated Lab Samples: 9218523001, 9218523002, 9218523003, 9218523004, 9218523005

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	ND	330	
1,2-Dichlorobenzene	ug/kg	ND	330	
1,2-Diphenylhydrazine	ug/kg	ND	330	
1,3-Dichlorobenzene	ug/kg	ND	330	
1,4-Dichlorobenzene	ug/kg	ND	330	
1-Methylnaphthalene	ug/kg	ND	330	
2,4,5-Trichlorophenol	ug/kg	ND	330	
2,4,6-Trichlorophenol	ug/kg	ND	330	
2,4-Dichlorophenol	ug/kg	ND	330	
2,4-Dimethylphenol	ug/kg	ND	330	
2,4-Dinitrophenol	ug/kg	ND	1650	
2,4-Dinitrotoluene	ug/kg	ND	330	
2,6-Dinitrotoluene	ug/kg	ND	330	
2-Chloronaphthalene	ug/kg	ND	330	
2-Chlorophenol	ug/kg	ND	330	
2-Methylnaphthalene	ug/kg	ND	330	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	
2-Nitroaniline	ug/kg	ND	1650	
2-Nitrophenol	ug/kg	ND	330	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	
3-Nitroaniline	ug/kg	ND	1650	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	
4-Bromophenylphenyl ether	ug/kg	ND	330	
4-Chloro-3-methylphenol	ug/kg	ND	660	
4-Chloroaniline	ug/kg	ND	1650	
4-Chlorophenylphenyl ether	ug/kg	ND	330	
4-Nitroaniline	ug/kg	ND	660	
4-Nitrophenol	ug/kg	ND	1650	
Acenaphthene	ug/kg	ND	330	
Acenaphthylene	ug/kg	ND	330	
Aniline	ug/kg	ND	330	
Anthracene	ug/kg	ND	330	
Benzo(a)anthracene	ug/kg	ND	330	
Benzo(a)pyrene	ug/kg	ND	330	
Benzo(b)fluoranthene	ug/kg	ND	330	
Benzo(g,h,i)perylene	ug/kg	ND	330	
Benzo(k)fluoranthene	ug/kg	ND	330	
Benzoic acid	ug/kg	ND	1650	
Benzyl alcohol	ug/kg	ND	660	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	
bis(2-Chloroethyl) ether	ug/kg	ND	330	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	

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QUALITY CONTROL DATA

Project: TRION, INC 15300963
Pace Project No.: 9218523

METHOD BLANK: 109544

Associated Lab Samples: 9218523001, 9218523002, 9218523003, 9218523004, 9218523005

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	
Butylbenzylphthalate	ug/kg	ND	330	
Chrysene	ug/kg	ND	330	
Di-n-butylphthalate	ug/kg	ND	330	
Di-n-octylphthalate	ug/kg	ND	330	
Dibenz(a,h)anthracene	ug/kg	ND	330	
Dibenzofuran	ug/kg	ND	330	
Diethylphthalate	ug/kg	ND	330	
Dimethylphthalate	ug/kg	ND	330	
Fluoranthene	ug/kg	ND	330	
Fluorene	ug/kg	ND	330	
Hexachloro-1,3-butadiene	ug/kg	ND	330	
Hexachlorobenzene	ug/kg	ND	330	
Hexachlorocyclopentadiene	ug/kg	ND	330	
Hexachloroethane	ug/kg	ND	330	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	
Isophorone	ug/kg	ND	330	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	
N-Nitrosodimethylamine	ug/kg	ND	330	
N-Nitrosodiphenylamine	ug/kg	ND	330	
Naphthalene	ug/kg	ND	330	
Nitrobenzene	ug/kg	ND	330	
Pentachlorophenol	ug/kg	ND	1650	
Phenanthrene	ug/kg	ND	330	
Phenol	ug/kg	ND	330	
Pyrene	ug/kg	ND	330	
2,4,6-Tribromophenol (S)	%	85	10-116	
2-Fluorobiphenyl (S)	%	68	10-120	
2-Fluorophenol (S)	%	55	10-120	
Nitrobenzene-d5 (S)	%	61	10-120	
Phenol-d6 (S)	%	59	10-120	
Terphenyl-d14 (S)	%	75	10-116	

LABORATORY CONTROL SAMPLE & LCSD: 109545 109546

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	1670	1110	1170	66	70	21-102	5	30	
1,2-Dichlorobenzene	ug/kg	1670	1120	1160	67	70	32-120	4	30	
1,2-Diphenylhydrazine	ug/kg	1670	1140	1290	68	77	31-101	13	30	
1,3-Dichlorobenzene	ug/kg	1670	1100	1130	66	68	29-120	2	30	
1,4-Dichlorobenzene	ug/kg	1670	1120	1130	67	68	32-120	.7	30	
1-Methylnaphthalene	ug/kg	1670	1540	1650	93	99	29-108	7	30	
2,4,5-Trichlorophenol	ug/kg	1670	1360	1470	81	88	41-112	8	30	
2,4,6-Trichlorophenol	ug/kg	1670	1260	1390	75	84	35-116	10	30	
2,4-Dichlorophenol	ug/kg	1670	1240	1360	75	81	25-110	9	30	

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QUALITY CONTROL DATA

Project: TRION, INC 15300963
Pace Project No.: 9218523

LABORATORY CONTROL SAMPLE & LCSD: 109545 109546

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
2,4-Dimethylphenol	ug/kg	1670	1310	1420	78	85	31-101	8	30	
2,4-Dinitrophenol	ug/kg	1670	903J	666J	54	40	10-128	30	30	
2,4-Dinitrotoluene	ug/kg	1670	1360	1480	82	89	43-120	9	30	
2,6-Dinitrotoluene	ug/kg	1670	1170	1420	70	85	39-120	19	30	
2-Chloronaphthalene	ug/kg	1670	1210	1280	73	77	40-109	5	30	
2-Chlorophenol	ug/kg	1670	1240	1270	74	76	28-102	2	30	
2-Methylnaphthalene	ug/kg	1670	1140	1270	68	76	30-104	11	30	
2-Methylphenol(o-Cresol)	ug/kg	1670	1160	1250	70	75	31-101	8	30	
2-Nitroaniline	ug/kg	1670	1480J	1610J	89	97	39-109	8	30	
2-Nitrophenol	ug/kg	1670	1310	1360	79	81	22-104	4	30	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1240	1400	74	84	30-112	12	30	
3,3'-Dichlorobenzidine	ug/kg	1670	1460J	1550J	87	93	10-120	7	30	
3-Nitroaniline	ug/kg	1670	1580J	1650	95	99	16-141	4	30	
4,6-Dinitro-2-methylphenol	ug/kg	1670	1280	1220	77	73	28-119	5	30	
4-Bromophenylphenyl ether	ug/kg	1670	1470	1670	88	100	35-119	13	30	
4-Chloro-3-methylphenol	ug/kg	1670	1270	1400	76	84	28-116	10	30	
4-Chloroaniline	ug/kg	1670	2020	2210	121	133	26-135	9	30	
4-Chlorophenylphenyl ether	ug/kg	1670	1330	1350	80	81	44-112	2	30	
4-Nitroaniline	ug/kg	1670	1680	1680	101	101	15-155	.3	30	
4-Nitrophenol	ug/kg	1670	1110J	1190J	66	71	25-119	7	30	
Acenaphthene	ug/kg	1670	1470	1690	88	101	38-109	14	30	
Acenaphthylene	ug/kg	1670	1400	1470	84	88	38-109	5	30	
Aniline	ug/kg	1670	2190	2210	132	132	44-135	.6	30	
Anthracene	ug/kg	1670	1620	1640	97	98	45-114	.9	30	
Benzo(a)anthracene	ug/kg	1670	1410	1500	85	90	45-109	6	30	
Benzo(a)pyrene	ug/kg	1670	1510	1600	90	96	47-117	6	30	
Benzo(b)fluoranthene	ug/kg	1670	1330	1500	80	90	32-113	12	30	
Benzo(g,h,i)perylene	ug/kg	1670	1110	1030	66	62	10-149	8	30	
Benzo(k)fluoranthene	ug/kg	1670	1320	1260	79	76	41-104	5	30	
Benzoic acid	ug/kg	1670	406J	126J	24	8	10-120	105	30	L0,R1
Benzyl alcohol	ug/kg	1670	1270	1390	76	83	24-115	9	30	
bis(2-Chloroethoxy)methane	ug/kg	1670	1200	1280	72	77	23-110	7	30	
bis(2-Chloroethyl) ether	ug/kg	1670	1130	1210	68	73	23-106	7	30	
bis(2-Chloroisopropyl) ether	ug/kg	1670	1490	1570	89	94	17-110	5	30	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	1670	1770	100	106	30-130	6	30	
Butylbenzylphthalate	ug/kg	1670	1420	1550	85	93	35-122	9	30	
Chrysene	ug/kg	1670	1480	1430	89	86	35-116	3	30	
Di-n-butylphthalate	ug/kg	1670	1550	1710	93	102	40-118	10	30	
Di-n-octylphthalate	ug/kg	1670	1420	1470	85	88	34-127	4	30	
Dibenz(a,h)anthracene	ug/kg	1670	1170	1110	70	67	13-139	5	30	
Dibenzofuran	ug/kg	1670	1290	1530	78	92	45-109	17	30	
Diethylphthalate	ug/kg	1670	1370	1500	82	90	45-110	9	30	
Dimethylphthalate	ug/kg	1670	1420	1530	85	92	44-108	8	30	
Fluoranthene	ug/kg	1670	1490	1560	89	94	43-110	5	30	
Fluorene	ug/kg	1670	1480	1620	89	97	40-111	9	30	
Hexachloro-1,3-butadiene	ug/kg	1670	1130	1180	68	71	13-106	4	30	
Hexachlorobenzene	ug/kg	1670	1360	1540	81	93	31-126	13	30	
Hexachlorocyclopentadiene	ug/kg	1670	1330	1450	80	87	10-136	8	30	

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QUALITY CONTROL DATA

Project: TRION, INC 15300963
Pace Project No.: 9218523

LABORATORY CONTROL SAMPLE & LCSD: 109545 109546

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Hexachloroethane	ug/kg	1670	1080	1100	65	66	26-120	2	30	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1120	1110	67	66	17-135	1	30	
Isophorone	ug/kg	1670	1670	1840	100	111	13-179	10	30	
N-Nitroso-di-n-propylamine	ug/kg	1670	1150	1280	69	77	26-115	11	30	
N-Nitrosodimethylamine	ug/kg	1670	1480	1510	89	90	30-150	2	30	
N-Nitrosodiphenylamine	ug/kg	1670	1480	1610	89	97	40-128	8	30	
Naphthalene	ug/kg	1670	1240	1340	75	80	26-120	7	30	
Nitrobenzene	ug/kg	1670	1150	1190	69	72	21-106	4	30	
Pentachlorophenol	ug/kg	1670	1380J	1470J	83	88	17-140	7	30	
Phenanthrene	ug/kg	1670	1430	1620	86	97	45-110	12	30	
Phenol	ug/kg	1670	1180	1340	71	81	29-105	13	30	
Pyrene	ug/kg	1670	1400	1520	84	91	38-114	8	30	
2,4,6-Tribromophenol (S)	%				82	98	10-116			
2-Fluorobiphenyl (S)	%				74	84	10-120			
2-Fluorophenol (S)	%				71	72	10-120			
Nitrobenzene-d5 (S)	%				76	80	10-120			
Phenol-d6 (S)	%				69	71	10-120			
Terphenyl-d14 (S)	%				86	93	10-116			

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QUALIFIERS

Project: TRION, INC 15300963
Pace Project No.: 9218523

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

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LABORATORIES

PASI-C	Pace Analytical Services - Charlotte

ANALYTE QUALIFIERS

L0	Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
R1	RPD value was outside control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: TRION, INC 15300963
Pace Project No.: 9218523

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9218523001	**MW-7 4-6'**	ASTM D2974-87	PMST/1630		
9218523002	**MW-6 13-15'**	ASTM D2974-87	PMST/1631		
9218523003	**MW-8 4-6'**	ASTM D2974-87	PMST/1631		
9218523004	**MW-10 4-6'**	ASTM D2974-87	PMST/1631		
9218523005	**SB-12 2-3'**	ASTM D2974-87	PMST/1631		
9218523001	**MW-7 4-6'**	EPA 3545	OEXT/3095	EPA 8270	MSSV/1707
9218523002	**MW-6 13-15'**	EPA 3545	OEXT/3095	EPA 8270	MSSV/1707
9218523003	**MW-8 4-6'**	EPA 3545	OEXT/3095	EPA 8270	MSSV/1707
9218523004	**MW-10 4-6'**	EPA 3545	OEXT/3095	EPA 8270	MSSV/1707
9218523005	**SB-12 2-3'**	EPA 3545	OEXT/3095	EPA 8270	MSSV/1707

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May 13, 2008

Kristine MacWilliams
URS Corporation
6135 Park South Drive
Suite 300
Charlotte, NC 28210

RE: Project: TRION, INC 153000963
Pace Project No.: 9218525

Dear Kristine MacWilliams:
Enclosed are the analytical results for sample(s) received by the laboratory on May 02, 2008. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Herring

kevin.herring@pacelabs.com
Project Manager

Enclosures

cc: Ms. Kelly May, URS Corporation

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CERTIFICATIONS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Charlotte Certification IDs
Florida/NELAP Certification Number: E87627
Kansas Certification Number: E-10364
Louisiana/LELAP Certification Number: 04034
North Carolina Drinking Water Certification Number: 37706
North Carolina Wastewater Certification Number: 12
North Carolina Field Services Certification Number: 5342
South Carolina Certification Number: 990060001
South Carolina Bioassay Certification Number: 990060003
Tennessee Certification Number: 04010
Virginia Certification Number: 00213

Asheville Certification IDs
Florida/NELAP Certification Number: E87648
Louisiana/LELAP Certification Number: 03095
New Jersey Certification Number: NC011
North Carolina Drinking Water Certification Number: 37712
North Carolina Wastewater Certification Number: 40
North Carolina Bioassay Certification Number: 9
Pennsylvania Certification Number: 68-03578
South Carolina Certification Number: 99030001
South Carolina Bioassay Certification Number: 99030002
Tennessee Certification Number: 2980
Virginia Certification Number: 00072

Eden Certification IDs
North Carolina Drinking Water Certification Number: 37738
Virginia Drinking Water Certification Number: 00424
North Carolina Wastewater Certification Number: 633

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SAMPLE ANALYTE COUNT

Project: TRION, INC 153000963
Pace Project No.: 9218525

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
9218525001	**MW-11 4-6**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9218525002	**MW-12 4-6**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9218525003	**SB-13 9-11**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9218525004	**MW-9 4-6**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9218525005	**SB-11 4-6**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	71	PASI-C
		EPA 8270	BET	75	PASI-C
9218525006	**MW-10**	EPA 8270	BET	75	PASI-C
9218525007	**MW-8**	EPA 8270	BET	75	PASI-C
9218525008	**MW-12**	EPA 8260	MCK	70	PASI-C
9218525009	**MW-11**	EPA 8260	MCK	70	PASI-C
		EPA 8270	BET	75	PASI-C
9218525010	**MW-9**	EPA 8260	MCK	70	PASI-C
9218525011	**SS-1**	ASTM D2974-87	JEA	1	PASI-C
		EPA 6010	JMW	7	PASI-A
		EPA 7471	EWS	1	PASI-A
		EPA 8260	DLK	71	PASI-C
9218525012	**SS-2**	ASTM D2974-87	JEA	1	PASI-C
		EPA 6010	JMW	7	PASI-A
		EPA 7471	EWS	1	PASI-A
		EPA 8260	DLK	71	PASI-C
9218525013	**SS-3**	ASTM D2974-87	JEA	1	PASI-C
		EPA 6010	JMW	7	PASI-A
		EPA 7471	EWS	1	PASI-A
		EPA 8260	DLK	71	PASI-C
9218525014	**SS-4**	ASTM D2974-87	JEA	1	PASI-C
		EPA 6010	JMW	7	PASI-A
		EPA 7471	EWS	1	PASI-A
		EPA 8260	DLK	71	PASI-C

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-11 4-6 **Lab ID: 9218525001** Collected: 04/30/08 11:55 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	83-32-9	
Acenaphthylene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	208-96-8	
Aniline	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	62-53-3	
Anthracene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	120-12-7	
Benzo(a)anthracene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	56-55-3	
Benzo(a)pyrene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	207-08-9	
Benzoic acid	ND	ug/kg	1870	1	05/08/08 00:00	05/12/08 02:23	65-85-0	
Benzyl alcohol	ND	ug/kg	749	1	05/08/08 00:00	05/12/08 02:23	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	101-55-3	
Butylbenzylphthalate	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	749	1	05/08/08 00:00	05/12/08 02:23	59-50-7	
4-Chloroaniline	ND	ug/kg	1870	1	05/08/08 00:00	05/12/08 02:23	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	108-60-1	
2-Chloronaphthalene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	91-58-7	
2-Chlorophenol	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	7005-72-3	
Chrysene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	53-70-3	
Dibenzofuran	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1870	1	05/08/08 00:00	05/12/08 02:23	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	120-83-2	
Diethylphthalate	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	105-67-9	
Dimethylphthalate	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	131-11-3	
Di-n-butylphthalate	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	749	1	05/08/08 00:00	05/12/08 02:23	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1870	1	05/08/08 00:00	05/12/08 02:23	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	606-20-2	
Di-n-octylphthalate	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	117-81-7	
Fluoranthene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	206-44-0	
Fluorene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	87-68-3	
Hexachlorobenzene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	77-47-4	
Hexachloroethane	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	67-72-1	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-11 4-6 **Lab ID: 9218525001** Collected: 04/30/08 11:55 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	193-39-5	
Isophorone	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	78-59-1	
1-Methylnaphthalene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	90-12-0	
2-Methylnaphthalene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23		
Naphthalene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	91-20-3	
2-Nitroaniline	ND	ug/kg	1870	1	05/08/08 00:00	05/12/08 02:23	88-74-4	
3-Nitroaniline	ND	ug/kg	1870	1	05/08/08 00:00	05/12/08 02:23	99-09-2	
4-Nitroaniline	ND	ug/kg	749	1	05/08/08 00:00	05/12/08 02:23	100-01-6	
Nitrobenzene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	98-95-3	
2-Nitrophenol	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	88-75-5	
4-Nitrophenol	ND	ug/kg	1870	1	05/08/08 00:00	05/12/08 02:23	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	86-30-6	
Pentachlorophenol	ND	ug/kg	1870	1	05/08/08 00:00	05/12/08 02:23	87-86-5	
Phenanthrene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	85-01-8	
Phenol	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	108-95-2	
Pyrene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	374	1	05/08/08 00:00	05/12/08 02:23	88-06-2	
Nitrobenzene-d5 (S)	60	%	10-120	1	05/08/08 00:00	05/12/08 02:23	4165-60-0	
2-Fluorobiphenyl (S)	61	%	10-120	1	05/08/08 00:00	05/12/08 02:23	321-60-8	
Terphenyl-d14 (S)	66	%	10-116	1	05/08/08 00:00	05/12/08 02:23	1718-51-0	
Phenol-d6 (S)	60	%	10-120	1	05/08/08 00:00	05/12/08 02:23	13127-88-3	
2-Fluorophenol (S)	58	%	10-120	1	05/08/08 00:00	05/12/08 02:23	367-12-4	
2,4,6-Tribromophenol (S)	71	%	10-116	1	05/08/08 00:00	05/12/08 02:23	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	82.1	1		05/06/08 03:41	67-64-1	
Benzene	ND	ug/kg	4.1	1		05/06/08 03:41	71-43-2	
Bromobenzene	ND	ug/kg	4.1	1		05/06/08 03:41	108-86-1	
Bromochloromethane	ND	ug/kg	4.1	1		05/06/08 03:41	74-97-5	
Bromodichloromethane	ND	ug/kg	4.1	1		05/06/08 03:41	75-27-4	
Bromoform	ND	ug/kg	4.1	1		05/06/08 03:41	75-25-2	
Bromomethane	ND	ug/kg	8.2	1		05/06/08 03:41	74-83-9	
2-Butanone (MEK)	ND	ug/kg	82.1	1		05/06/08 03:41	78-93-3	
n-Butylbenzene	ND	ug/kg	4.1	1		05/06/08 03:41	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.1	1		05/06/08 03:41	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.1	1		05/06/08 03:41	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.1	1		05/06/08 03:41	56-23-5	
Chlorobenzene	ND	ug/kg	4.1	1		05/06/08 03:41	108-90-7	
Chloroethane	ND	ug/kg	8.2	1		05/06/08 03:41	75-00-3	
Chloroform	ND	ug/kg	4.1	1		05/06/08 03:41	67-66-3	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-11 4-6 **Lab ID: 9218525001** Collected: 04/30/08 11:55 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	8.2	1		05/06/08 03:41	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.1	1		05/06/08 03:41	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.1	1		05/06/08 03:41	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.1	1		05/06/08 03:41	96-12-8	
Dibromochloromethane	ND	ug/kg	4.1	1		05/06/08 03:41	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.1	1		05/06/08 03:41	106-93-4	
Dibromomethane	ND	ug/kg	4.1	1		05/06/08 03:41	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.1	1		05/06/08 03:41	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.1	1		05/06/08 03:41	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.1	1		05/06/08 03:41	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	8.2	1		05/06/08 03:41	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.1	1		05/06/08 03:41	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.1	1		05/06/08 03:41	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.1	1		05/06/08 03:41	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.1	1		05/06/08 03:41	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.1	1		05/06/08 03:41	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.1	1		05/06/08 03:41	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.1	1		05/06/08 03:41	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.1	1		05/06/08 03:41	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.1	1		05/06/08 03:41	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.1	1		05/06/08 03:41	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.1	1		05/06/08 03:41	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.1	1		05/06/08 03:41	108-20-3	
Ethylbenzene	ND	ug/kg	4.1	1		05/06/08 03:41	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.1	1		05/06/08 03:41	87-68-3	
2-Hexanone	ND	ug/kg	41.0	1		05/06/08 03:41	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.1	1		05/06/08 03:41	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.1	1		05/06/08 03:41	99-87-6	
Methylene Chloride	ND	ug/kg	4.1	1		05/06/08 03:41	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	41.0	1		05/06/08 03:41	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.1	1		05/06/08 03:41	1634-04-4	
Naphthalene	ND	ug/kg	4.1	1		05/06/08 03:41	91-20-3	
n-Propylbenzene	ND	ug/kg	4.1	1		05/06/08 03:41	103-65-1	
Styrene	ND	ug/kg	4.1	1		05/06/08 03:41	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.1	1		05/06/08 03:41	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.1	1		05/06/08 03:41	79-34-5	
Tetrachloroethene	ND	ug/kg	4.1	1		05/06/08 03:41	127-18-4	
Toluene	ND	ug/kg	4.1	1		05/06/08 03:41	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.1	1		05/06/08 03:41	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.1	1		05/06/08 03:41	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.1	1		05/06/08 03:41	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.1	1		05/06/08 03:41	79-00-5	
Trichloroethene	ND	ug/kg	4.1	1		05/06/08 03:41	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.1	1		05/06/08 03:41	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.1	1		05/06/08 03:41	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.1	1		05/06/08 03:41	95-63-6	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-11 4-6 **Lab ID: 9218525001** Collected: 04/30/08 11:55 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.1	1		05/06/08 03:41	108-67-8	
Vinyl acetate	ND	ug/kg	41.0	1		05/06/08 03:41	108-05-4	
Vinyl chloride	ND	ug/kg	8.2	1		05/06/08 03:41	75-01-4	
Xylene (Total)	ND	ug/kg	8.2	1		05/06/08 03:41	1330-20-7	
m&p-Xylene	ND	ug/kg	8.2	1		05/06/08 03:41	1330-20-7	
o-Xylene	ND	ug/kg	4.1	1		05/06/08 03:41	95-47-6	
Dibromofluoromethane (S)	105	%	79-116	1		05/06/08 03:41	1868-53-7	
Toluene-d8 (S)	102	%	88-110	1		05/06/08 03:41	2037-26-5	
4-Bromofluorobenzene (S)	96	%	74-115	1		05/06/08 03:41	460-00-4	
1,2-Dichloroethane-d4 (S)	101	%	69-121	1		05/06/08 03:41	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**11.9**	%	0.10	1		05/05/08 09:04		

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-12 4-6 **Lab ID: 9218525002** Collected: 04/30/08 12:20 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	83-32-9	
Acenaphthylene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	208-96-8	
Aniline	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	62-53-3	
Anthracene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	120-12-7	
Benzo(a)anthracene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	56-55-3	
Benzo(a)pyrene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	207-08-9	
Benzoic acid	ND	ug/kg	1870	1	05/12/08 00:00	05/13/08 13:54	65-85-0	
Benzyl alcohol	ND	ug/kg	749	1	05/12/08 00:00	05/13/08 13:54	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	101-55-3	
Butylbenzylphthalate	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	749	1	05/12/08 00:00	05/13/08 13:54	59-50-7	
4-Chloroaniline	ND	ug/kg	1870	1	05/12/08 00:00	05/13/08 13:54	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	108-60-1	
2-Chloronaphthalene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	91-58-7	
2-Chlorophenol	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	7005-72-3	
Chrysene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	53-70-3	
Dibenzofuran	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1870	1	05/12/08 00:00	05/13/08 13:54	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	120-83-2	
Diethylphthalate	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	105-67-9	
Dimethylphthalate	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	131-11-3	
Di-n-butylphthalate	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	749	1	05/12/08 00:00	05/13/08 13:54	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1870	1	05/12/08 00:00	05/13/08 13:54	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	606-20-2	
Di-n-octylphthalate	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	117-81-7	
Fluoranthene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	206-44-0	
Fluorene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	87-68-3	
Hexachlorobenzene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	77-47-4	
Hexachloroethane	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	67-72-1	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-12 4-6 **Lab ID: 9218525002** Collected: 04/30/08 12:20 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	193-39-5	
Isophorone	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	78-59-1	
1-Methylnaphthalene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	90-12-0	
2-Methylnaphthalene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54		
Naphthalene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	91-20-3	
2-Nitroaniline	ND	ug/kg	1870	1	05/12/08 00:00	05/13/08 13:54	88-74-4	
3-Nitroaniline	ND	ug/kg	1870	1	05/12/08 00:00	05/13/08 13:54	99-09-2	
4-Nitroaniline	ND	ug/kg	749	1	05/12/08 00:00	05/13/08 13:54	100-01-6	
Nitrobenzene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	98-95-3	
2-Nitrophenol	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	88-75-5	
4-Nitrophenol	ND	ug/kg	1870	1	05/12/08 00:00	05/13/08 13:54	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	86-30-6	
Pentachlorophenol	ND	ug/kg	1870	1	05/12/08 00:00	05/13/08 13:54	87-86-5	
Phenanthrene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	85-01-8	
Phenol	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	108-95-2	
Pyrene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	375	1	05/12/08 00:00	05/13/08 13:54	88-06-2	
Nitrobenzene-d5 (S)	66	%	10-120	1	05/12/08 00:00	05/13/08 13:54	4165-60-0	
2-Fluorobiphenyl (S)	69	%	10-120	1	05/12/08 00:00	05/13/08 13:54	321-60-8	
Terphenyl-d14 (S)	69	%	10-116	1	05/12/08 00:00	05/13/08 13:54	1718-51-0	
Phenol-d6 (S)	61	%	10-120	1	05/12/08 00:00	05/13/08 13:54	13127-88-3	
2-Fluorophenol (S)	58	%	10-120	1	05/12/08 00:00	05/13/08 13:54	367-12-4	
2,4,6-Tribromophenol (S)	78	%	10-116	1	05/12/08 00:00	05/13/08 13:54	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	**114**	ug/kg	100	1		05/06/08 03:59	67-64-1	C9
Benzene	ND	ug/kg	5.0	1		05/06/08 03:59	71-43-2	
Bromobenzene	ND	ug/kg	5.0	1		05/06/08 03:59	108-86-1	
Bromochloromethane	ND	ug/kg	5.0	1		05/06/08 03:59	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1		05/06/08 03:59	75-27-4	
Bromoform	ND	ug/kg	5.0	1		05/06/08 03:59	75-25-2	
Bromomethane	ND	ug/kg	10.0	1		05/06/08 03:59	74-83-9	
2-Butanone (MEK)	ND	ug/kg	100	1		05/06/08 03:59	78-93-3	
n-Butylbenzene	ND	ug/kg	5.0	1		05/06/08 03:59	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.0	1		05/06/08 03:59	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.0	1		05/06/08 03:59	98-06-6	
Carbon tetrachloride	ND	ug/kg	5.0	1		05/06/08 03:59	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1		05/06/08 03:59	108-90-7	
Chloroethane	ND	ug/kg	10.0	1		05/06/08 03:59	75-00-3	
Chloroform	ND	ug/kg	5.0	1		05/06/08 03:59	67-66-3	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-12 4-6 **Lab ID: 9218525002** Collected: 04/30/08 12:20 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	10.0	1		05/06/08 03:59	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.0	1		05/06/08 03:59	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.0	1		05/06/08 03:59	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	1		05/06/08 03:59	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1		05/06/08 03:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1		05/06/08 03:59	106-93-4	
Dibromomethane	ND	ug/kg	5.0	1		05/06/08 03:59	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1		05/06/08 03:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	1		05/06/08 03:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1		05/06/08 03:59	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.0	1		05/06/08 03:59	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1		05/06/08 03:59	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	1		05/06/08 03:59	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1		05/06/08 03:59	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1		05/06/08 03:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1		05/06/08 03:59	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1		05/06/08 03:59	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.0	1		05/06/08 03:59	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.0	1		05/06/08 03:59	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.0	1		05/06/08 03:59	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1		05/06/08 03:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1		05/06/08 03:59	10061-02-6	
Diisopropyl ether	ND	ug/kg	5.0	1		05/06/08 03:59	108-20-3	
Ethylbenzene	ND	ug/kg	5.0	1		05/06/08 03:59	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.0	1		05/06/08 03:59	87-68-3	
2-Hexanone	ND	ug/kg	50.1	1		05/06/08 03:59	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1		05/06/08 03:59	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.0	1		05/06/08 03:59	99-87-6	
Methylene Chloride	ND	ug/kg	5.0	1		05/06/08 03:59	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.1	1		05/06/08 03:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1		05/06/08 03:59	1634-04-4	
Naphthalene	ND	ug/kg	5.0	1		05/06/08 03:59	91-20-3	
n-Propylbenzene	ND	ug/kg	5.0	1		05/06/08 03:59	103-65-1	
Styrene	ND	ug/kg	5.0	1		05/06/08 03:59	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.0	1		05/06/08 03:59	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1		05/06/08 03:59	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1		05/06/08 03:59	127-18-4	
Toluene	ND	ug/kg	5.0	1		05/06/08 03:59	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	1		05/06/08 03:59	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1		05/06/08 03:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1		05/06/08 03:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	1		05/06/08 03:59	79-00-5	
Trichloroethene	ND	ug/kg	5.0	1		05/06/08 03:59	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	1		05/06/08 03:59	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.0	1		05/06/08 03:59	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.0	1		05/06/08 03:59	95-63-6	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-12 4-6 **Lab ID: 9218525002** Collected: 04/30/08 12:20 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	5.0	1		05/06/08 03:59	108-67-8	
Vinyl acetate	ND	ug/kg	50.1	1		05/06/08 03:59	108-05-4	
Vinyl chloride	ND	ug/kg	10.0	1		05/06/08 03:59	75-01-4	
Xylene (Total)	ND	ug/kg	10.0	1		05/06/08 03:59	1330-20-7	
m&p-Xylene	ND	ug/kg	10.0	1		05/06/08 03:59	1330-20-7	
o-Xylene	ND	ug/kg	5.0	1		05/06/08 03:59	95-47-6	
Dibromofluoromethane (S)	108	%	79-116	1		05/06/08 03:59	1868-53-7	
Toluene-d8 (S)	102	%	88-110	1		05/06/08 03:59	2037-26-5	
4-Bromofluorobenzene (S)	93	%	74-115	1		05/06/08 03:59	460-00-4	
1,2-Dichloroethane-d4 (S)	111	%	69-121	1		05/06/08 03:59	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**11.9**	%	0.10	1		05/05/08 09:04		

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SB-13 9-11 **Lab ID: 9218525003** Collected: 04/30/08 15:45 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	83-32-9	
Acenaphthylene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	208-96-8	
Aniline	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	62-53-3	
Anthracene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	120-12-7	
Benzo(a)anthracene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	56-55-3	
Benzo(a)pyrene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	207-08-9	
Benzoic acid	ND	ug/kg	2040	1	05/08/08 00:00	05/12/08 03:06	65-85-0	
Benzyl alcohol	ND	ug/kg	817	1	05/08/08 00:00	05/12/08 03:06	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	101-55-3	
Butylbenzylphthalate	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	817	1	05/08/08 00:00	05/12/08 03:06	59-50-7	
4-Chloroaniline	ND	ug/kg	2040	1	05/08/08 00:00	05/12/08 03:06	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	108-60-1	
2-Chloronaphthalene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	91-58-7	
2-Chlorophenol	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	7005-72-3	
Chrysene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	53-70-3	
Dibenzofuran	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	2040	1	05/08/08 00:00	05/12/08 03:06	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	120-83-2	
Diethylphthalate	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	105-67-9	
Dimethylphthalate	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	131-11-3	
Di-n-butylphthalate	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	817	1	05/08/08 00:00	05/12/08 03:06	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2040	1	05/08/08 00:00	05/12/08 03:06	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	606-20-2	
Di-n-octylphthalate	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	117-81-7	
Fluoranthene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	206-44-0	
Fluorene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	87-68-3	
Hexachlorobenzene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	77-47-4	
Hexachloroethane	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	67-72-1	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SB-13 9-11 **Lab ID: 9218525003** Collected: 04/30/08 15:45 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	193-39-5	
Isophorone	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	78-59-1	
1-Methylnaphthalene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	90-12-0	
2-Methylnaphthalene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06		
Naphthalene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	91-20-3	
2-Nitroaniline	ND	ug/kg	2040	1	05/08/08 00:00	05/12/08 03:06	88-74-4	
3-Nitroaniline	ND	ug/kg	2040	1	05/08/08 00:00	05/12/08 03:06	99-09-2	
4-Nitroaniline	ND	ug/kg	817	1	05/08/08 00:00	05/12/08 03:06	100-01-6	
Nitrobenzene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	98-95-3	
2-Nitrophenol	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	88-75-5	
4-Nitrophenol	ND	ug/kg	2040	1	05/08/08 00:00	05/12/08 03:06	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	86-30-6	
Pentachlorophenol	ND	ug/kg	2040	1	05/08/08 00:00	05/12/08 03:06	87-86-5	
Phenanthrene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	85-01-8	
Phenol	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	108-95-2	
Pyrene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	409	1	05/08/08 00:00	05/12/08 03:06	88-06-2	
Nitrobenzene-d5 (S)	48	%	10-120	1	05/08/08 00:00	05/12/08 03:06	4165-60-0	
2-Fluorobiphenyl (S)	46	%	10-120	1	05/08/08 00:00	05/12/08 03:06	321-60-8	
Terphenyl-d14 (S)	48	%	10-116	1	05/08/08 00:00	05/12/08 03:06	1718-51-0	
Phenol-d6 (S)	48	%	10-120	1	05/08/08 00:00	05/12/08 03:06	13127-88-3	
2-Fluorophenol (S)	47	%	10-120	1	05/08/08 00:00	05/12/08 03:06	367-12-4	
2,4,6-Tribromophenol (S)	55	%	10-116	1	05/08/08 00:00	05/12/08 03:06	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	99.4	1		05/06/08 04:17	67-64-1	
Benzene	ND	ug/kg	5.0	1		05/06/08 04:17	71-43-2	
Bromobenzene	ND	ug/kg	5.0	1		05/06/08 04:17	108-86-1	
Bromochloromethane	ND	ug/kg	5.0	1		05/06/08 04:17	74-97-5	
Bromodichloromethane	ND	ug/kg	5.0	1		05/06/08 04:17	75-27-4	
Bromoform	ND	ug/kg	5.0	1		05/06/08 04:17	75-25-2	
Bromomethane	ND	ug/kg	9.9	1		05/06/08 04:17	74-83-9	
2-Butanone (MEK)	ND	ug/kg	99.4	1		05/06/08 04:17	78-93-3	
n-Butylbenzene	ND	ug/kg	5.0	1		05/06/08 04:17	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.0	1		05/06/08 04:17	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.0	1		05/06/08 04:17	98-06-6	
Carbon tetrachloride	ND	ug/kg	5.0	1		05/06/08 04:17	56-23-5	
Chlorobenzene	ND	ug/kg	5.0	1		05/06/08 04:17	108-90-7	
Chloroethane	ND	ug/kg	9.9	1		05/06/08 04:17	75-00-3	
Chloroform	ND	ug/kg	5.0	1		05/06/08 04:17	67-66-3	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SB-13 9-11 **Lab ID: 9218525003** Collected: 04/30/08 15:45 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	9.9	1		05/06/08 04:17	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.0	1		05/06/08 04:17	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.0	1		05/06/08 04:17	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.0	1		05/06/08 04:17	96-12-8	
Dibromochloromethane	ND	ug/kg	5.0	1		05/06/08 04:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.0	1		05/06/08 04:17	106-93-4	
Dibromomethane	ND	ug/kg	5.0	1		05/06/08 04:17	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.0	1		05/06/08 04:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.0	1		05/06/08 04:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.0	1		05/06/08 04:17	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	9.9	1		05/06/08 04:17	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.0	1		05/06/08 04:17	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.0	1		05/06/08 04:17	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.0	1		05/06/08 04:17	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.0	1		05/06/08 04:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1		05/06/08 04:17	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1		05/06/08 04:17	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.0	1		05/06/08 04:17	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.0	1		05/06/08 04:17	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.0	1		05/06/08 04:17	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1		05/06/08 04:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1		05/06/08 04:17	10061-02-6	
Diisopropyl ether	ND	ug/kg	5.0	1		05/06/08 04:17	108-20-3	
Ethylbenzene	ND	ug/kg	5.0	1		05/06/08 04:17	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.0	1		05/06/08 04:17	87-68-3	
2-Hexanone	ND	ug/kg	49.7	1		05/06/08 04:17	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1		05/06/08 04:17	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.0	1		05/06/08 04:17	99-87-6	
Methylene Chloride	ND	ug/kg	5.0	1		05/06/08 04:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.7	1		05/06/08 04:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1		05/06/08 04:17	1634-04-4	
Naphthalene	ND	ug/kg	5.0	1		05/06/08 04:17	91-20-3	
n-Propylbenzene	ND	ug/kg	5.0	1		05/06/08 04:17	103-65-1	
Styrene	ND	ug/kg	5.0	1		05/06/08 04:17	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.0	1		05/06/08 04:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1		05/06/08 04:17	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1		05/06/08 04:17	127-18-4	
Toluene	ND	ug/kg	5.0	1		05/06/08 04:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	1		05/06/08 04:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1		05/06/08 04:17	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1		05/06/08 04:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	1		05/06/08 04:17	79-00-5	
Trichloroethene	ND	ug/kg	5.0	1		05/06/08 04:17	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	1		05/06/08 04:17	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.0	1		05/06/08 04:17	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.0	1		05/06/08 04:17	95-63-6	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SB-13 9-11 **Lab ID: 9218525003** Collected: 04/30/08 15:45 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	5.0	1		05/06/08 04:17	108-67-8	
Vinyl acetate	ND	ug/kg	49.7	1		05/06/08 04:17	108-05-4	
Vinyl chloride	ND	ug/kg	9.9	1		05/06/08 04:17	75-01-4	
Xylene (Total)	ND	ug/kg	9.9	1		05/06/08 04:17	1330-20-7	
m&p-Xylene	ND	ug/kg	9.9	1		05/06/08 04:17	1330-20-7	
o-Xylene	ND	ug/kg	5.0	1		05/06/08 04:17	95-47-6	
Dibromofluoromethane (S)	105	%	79-116	1		05/06/08 04:17	1868-53-7	
Toluene-d8 (S)	102	%	88-110	1		05/06/08 04:17	2037-26-5	
4-Bromofluorobenzene (S)	97	%	74-115	1		05/06/08 04:17	460-00-4	
1,2-Dichloroethane-d4 (S)	108	%	69-121	1		05/06/08 04:17	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**19.2**	%	0.10	1		05/05/08 09:04		

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-9 4-6 **Lab ID: 9218525004** Collected: 04/30/08 18:00 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	83-32-9	
Acenaphthylene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	208-96-8	
Aniline	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	62-53-3	
Anthracene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	120-12-7	
Benzo(a)anthracene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	56-55-3	
Benzo(a)pyrene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	207-08-9	
Benzoic acid	ND	ug/kg	2120	1	05/08/08 00:00	05/12/08 03:28	65-85-0	
Benzyl alcohol	ND	ug/kg	846	1	05/08/08 00:00	05/12/08 03:28	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	101-55-3	
Butylbenzylphthalate	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	846	1	05/08/08 00:00	05/12/08 03:28	59-50-7	
4-Chloroaniline	ND	ug/kg	2120	1	05/08/08 00:00	05/12/08 03:28	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	108-60-1	
2-Chloronaphthalene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	91-58-7	
2-Chlorophenol	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	7005-72-3	
Chrysene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	53-70-3	
Dibenzofuran	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	2120	1	05/08/08 00:00	05/12/08 03:28	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	120-83-2	
Diethylphthalate	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	105-67-9	
Dimethylphthalate	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	131-11-3	
Di-n-butylphthalate	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	846	1	05/08/08 00:00	05/12/08 03:28	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2120	1	05/08/08 00:00	05/12/08 03:28	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	606-20-2	
Di-n-octylphthalate	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	117-81-7	
Fluoranthene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	206-44-0	
Fluorene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	87-68-3	
Hexachlorobenzene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	77-47-4	
Hexachloroethane	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	67-72-1	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-9 4-6 **Lab ID: 9218525004** Collected: 04/30/08 18:00 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	193-39-5	
Isophorone	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	78-59-1	
1-Methylnaphthalene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	90-12-0	
2-Methylnaphthalene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28		
Naphthalene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	91-20-3	
2-Nitroaniline	ND	ug/kg	2120	1	05/08/08 00:00	05/12/08 03:28	88-74-4	
3-Nitroaniline	ND	ug/kg	2120	1	05/08/08 00:00	05/12/08 03:28	99-09-2	
4-Nitroaniline	ND	ug/kg	846	1	05/08/08 00:00	05/12/08 03:28	100-01-6	
Nitrobenzene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	98-95-3	
2-Nitrophenol	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	88-75-5	
4-Nitrophenol	ND	ug/kg	2120	1	05/08/08 00:00	05/12/08 03:28	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	86-30-6	
Pentachlorophenol	ND	ug/kg	2120	1	05/08/08 00:00	05/12/08 03:28	87-86-5	
Phenanthrene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	85-01-8	
Phenol	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	108-95-2	
Pyrene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	423	1	05/08/08 00:00	05/12/08 03:28	88-06-2	
Nitrobenzene-d5 (S)	51	%	10-120	1	05/08/08 00:00	05/12/08 03:28	4165-60-0	
2-Fluorobiphenyl (S)	46	%	10-120	1	05/08/08 00:00	05/12/08 03:28	321-60-8	
Terphenyl-d14 (S)	51	%	10-116	1	05/08/08 00:00	05/12/08 03:28	1718-51-0	
Phenol-d6 (S)	53	%	10-120	1	05/08/08 00:00	05/12/08 03:28	13127-88-3	
2-Fluorophenol (S)	52	%	10-120	1	05/08/08 00:00	05/12/08 03:28	367-12-4	
2,4,6-Tribromophenol (S)	54	%	10-116	1	05/08/08 00:00	05/12/08 03:28	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	117	1		05/06/08 04:35	67-64-1	
Benzene	ND	ug/kg	5.8	1		05/06/08 04:35	71-43-2	
Bromobenzene	ND	ug/kg	5.8	1		05/06/08 04:35	108-86-1	
Bromochloromethane	ND	ug/kg	5.8	1		05/06/08 04:35	74-97-5	
Bromodichloromethane	ND	ug/kg	5.8	1		05/06/08 04:35	75-27-4	
Bromoform	ND	ug/kg	5.8	1		05/06/08 04:35	75-25-2	
Bromomethane	ND	ug/kg	11.7	1		05/06/08 04:35	74-83-9	
2-Butanone (MEK)	ND	ug/kg	117	1		05/06/08 04:35	78-93-3	
n-Butylbenzene	ND	ug/kg	5.8	1		05/06/08 04:35	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.8	1		05/06/08 04:35	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.8	1		05/06/08 04:35	98-06-6	
Carbon tetrachloride	ND	ug/kg	5.8	1		05/06/08 04:35	56-23-5	
Chlorobenzene	ND	ug/kg	5.8	1		05/06/08 04:35	108-90-7	
Chloroethane	ND	ug/kg	11.7	1		05/06/08 04:35	75-00-3	
Chloroform	ND	ug/kg	5.8	1		05/06/08 04:35	67-66-3	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-9 4-6 **Lab ID: 9218525004** Collected: 04/30/08 18:00 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	11.7	1		05/06/08 04:35	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.8	1		05/06/08 04:35	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.8	1		05/06/08 04:35	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.8	1		05/06/08 04:35	96-12-8	
Dibromochloromethane	ND	ug/kg	5.8	1		05/06/08 04:35	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.8	1		05/06/08 04:35	106-93-4	
Dibromomethane	ND	ug/kg	5.8	1		05/06/08 04:35	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.8	1		05/06/08 04:35	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.8	1		05/06/08 04:35	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.8	1		05/06/08 04:35	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	11.7	1		05/06/08 04:35	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.8	1		05/06/08 04:35	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.8	1		05/06/08 04:35	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.8	1		05/06/08 04:35	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.8	1		05/06/08 04:35	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.8	1		05/06/08 04:35	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.8	1		05/06/08 04:35	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.8	1		05/06/08 04:35	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.8	1		05/06/08 04:35	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.8	1		05/06/08 04:35	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.8	1		05/06/08 04:35	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.8	1		05/06/08 04:35	10061-02-6	
Diisopropyl ether	ND	ug/kg	5.8	1		05/06/08 04:35	108-20-3	
Ethylbenzene	ND	ug/kg	5.8	1		05/06/08 04:35	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.8	1		05/06/08 04:35	87-68-3	
2-Hexanone	ND	ug/kg	58.5	1		05/06/08 04:35	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.8	1		05/06/08 04:35	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.8	1		05/06/08 04:35	99-87-6	
Methylene Chloride	ND	ug/kg	5.8	1		05/06/08 04:35	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	58.5	1		05/06/08 04:35	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.8	1		05/06/08 04:35	1634-04-4	
Naphthalene	ND	ug/kg	5.8	1		05/06/08 04:35	91-20-3	
n-Propylbenzene	ND	ug/kg	5.8	1		05/06/08 04:35	103-65-1	
Styrene	ND	ug/kg	5.8	1		05/06/08 04:35	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.8	1		05/06/08 04:35	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.8	1		05/06/08 04:35	79-34-5	
Tetrachloroethene	ND	ug/kg	5.8	1		05/06/08 04:35	127-18-4	
Toluene	ND	ug/kg	5.8	1		05/06/08 04:35	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.8	1		05/06/08 04:35	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.8	1		05/06/08 04:35	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.8	1		05/06/08 04:35	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.8	1		05/06/08 04:35	79-00-5	
Trichloroethene	ND	ug/kg	5.8	1		05/06/08 04:35	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.8	1		05/06/08 04:35	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.8	1		05/06/08 04:35	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.8	1		05/06/08 04:35	95-63-6	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-9 4-6 **Lab ID: 9218525004** Collected: 04/30/08 18:00 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	5.8	1		05/06/08 04:35	108-67-8	
Vinyl acetate	ND	ug/kg	58.5	1		05/06/08 04:35	108-05-4	
Vinyl chloride	ND	ug/kg	11.7	1		05/06/08 04:35	75-01-4	
Xylene (Total)	ND	ug/kg	11.7	1		05/06/08 04:35	1330-20-7	
m&p-Xylene	ND	ug/kg	11.7	1		05/06/08 04:35	1330-20-7	
o-Xylene	ND	ug/kg	5.8	1		05/06/08 04:35	95-47-6	
Dibromofluoromethane (S)	109	%	79-116	1		05/06/08 04:35	1868-53-7	
Toluene-d8 (S)	102	%	88-110	1		05/06/08 04:35	2037-26-5	
4-Bromofluorobenzene (S)	97	%	74-115	1		05/06/08 04:35	460-00-4	
1,2-Dichloroethane-d4 (S)	109	%	69-121	1		05/06/08 04:35	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**22.0**	%	0.10	1		05/05/08 09:05		

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SB-11 4-6 **Lab ID: 9218525005** Collected: 04/30/08 19:00 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	83-32-9	
Acenaphthylene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	208-96-8	
Aniline	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	62-53-3	
Anthracene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	120-12-7	
Benzo(a)anthracene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	56-55-3	
Benzo(a)pyrene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	207-08-9	
Benzoic acid	ND	ug/kg	2020	1	05/08/08 00:00	05/12/08 03:49	65-85-0	
Benzyl alcohol	ND	ug/kg	806	1	05/08/08 00:00	05/12/08 03:49	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	101-55-3	
Butylbenzylphthalate	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	806	1	05/08/08 00:00	05/12/08 03:49	59-50-7	
4-Chloroaniline	ND	ug/kg	2020	1	05/08/08 00:00	05/12/08 03:49	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	108-60-1	
2-Chloronaphthalene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	91-58-7	
2-Chlorophenol	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	7005-72-3	
Chrysene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	53-70-3	
Dibenzofuran	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	2020	1	05/08/08 00:00	05/12/08 03:49	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	120-83-2	
Diethylphthalate	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	105-67-9	
Dimethylphthalate	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	131-11-3	
Di-n-butylphthalate	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	806	1	05/08/08 00:00	05/12/08 03:49	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2020	1	05/08/08 00:00	05/12/08 03:49	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	606-20-2	
Di-n-octylphthalate	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	117-81-7	
Fluoranthene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	206-44-0	
Fluorene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	87-68-3	
Hexachlorobenzene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	77-47-4	
Hexachloroethane	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	67-72-1	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SB-11 4-6 **Lab ID: 9218525005** Collected: 04/30/08 19:00 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	193-39-5	
Isophorone	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	78-59-1	
1-Methylnaphthalene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	90-12-0	
2-Methylnaphthalene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49		
Naphthalene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	91-20-3	
2-Nitroaniline	ND	ug/kg	2020	1	05/08/08 00:00	05/12/08 03:49	88-74-4	
3-Nitroaniline	ND	ug/kg	2020	1	05/08/08 00:00	05/12/08 03:49	99-09-2	
4-Nitroaniline	ND	ug/kg	806	1	05/08/08 00:00	05/12/08 03:49	100-01-6	
Nitrobenzene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	98-95-3	
2-Nitrophenol	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	88-75-5	
4-Nitrophenol	ND	ug/kg	2020	1	05/08/08 00:00	05/12/08 03:49	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	86-30-6	
Pentachlorophenol	ND	ug/kg	2020	1	05/08/08 00:00	05/12/08 03:49	87-86-5	
Phenanthrene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	85-01-8	
Phenol	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	108-95-2	
Pyrene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	403	1	05/08/08 00:00	05/12/08 03:49	88-06-2	
Nitrobenzene-d5 (S)	43	%	10-120	1	05/08/08 00:00	05/12/08 03:49	4165-60-0	
2-Fluorobiphenyl (S)	38	%	10-120	1	05/08/08 00:00	05/12/08 03:49	321-60-8	
Terphenyl-d14 (S)	52	%	10-116	1	05/08/08 00:00	05/12/08 03:49	1718-51-0	
Phenol-d6 (S)	43	%	10-120	1	05/08/08 00:00	05/12/08 03:49	13127-88-3	
2-Fluorophenol (S)	41	%	10-120	1	05/08/08 00:00	05/12/08 03:49	367-12-4	
2,4,6-Tribromophenol (S)	38	%	10-116	1	05/08/08 00:00	05/12/08 03:49	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	101	1		05/07/08 13:59	67-64-1	
Benzene	ND	ug/kg	5.1	1		05/07/08 13:59	71-43-2	
Bromobenzene	ND	ug/kg	5.1	1		05/07/08 13:59	108-86-1	
Bromochloromethane	ND	ug/kg	5.1	1		05/07/08 13:59	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1		05/07/08 13:59	75-27-4	
Bromoform	ND	ug/kg	5.1	1		05/07/08 13:59	75-25-2	
Bromomethane	ND	ug/kg	10.1	1		05/07/08 13:59	74-83-9	
2-Butanone (MEK)	ND	ug/kg	101	1		05/07/08 13:59	78-93-3	
n-Butylbenzene	ND	ug/kg	5.1	1		05/07/08 13:59	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.1	1		05/07/08 13:59	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.1	1		05/07/08 13:59	98-06-6	
Carbon tetrachloride	ND	ug/kg	5.1	1		05/07/08 13:59	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1		05/07/08 13:59	108-90-7	
Chloroethane	ND	ug/kg	10.1	1		05/07/08 13:59	75-00-3	
Chloroform	ND	ug/kg	5.1	1		05/07/08 13:59	67-66-3	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SB-11 4-6 **Lab ID: 9218525005** Collected: 04/30/08 19:00 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	10.1	1		05/07/08 13:59	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.1	1		05/07/08 13:59	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.1	1		05/07/08 13:59	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.1	1		05/07/08 13:59	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1		05/07/08 13:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1		05/07/08 13:59	106-93-4	
Dibromomethane	ND	ug/kg	5.1	1		05/07/08 13:59	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1		05/07/08 13:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	1		05/07/08 13:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1		05/07/08 13:59	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.1	1		05/07/08 13:59	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1		05/07/08 13:59	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	1		05/07/08 13:59	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.1	1		05/07/08 13:59	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.1	1		05/07/08 13:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1		05/07/08 13:59	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1		05/07/08 13:59	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.1	1		05/07/08 13:59	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.1	1		05/07/08 13:59	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.1	1		05/07/08 13:59	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1		05/07/08 13:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1		05/07/08 13:59	10061-02-6	
Diisopropyl ether	ND	ug/kg	5.1	1		05/07/08 13:59	108-20-3	
Ethylbenzene	ND	ug/kg	5.1	1		05/07/08 13:59	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.1	1		05/07/08 13:59	87-68-3	
2-Hexanone	ND	ug/kg	50.7	1		05/07/08 13:59	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1		05/07/08 13:59	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.1	1		05/07/08 13:59	99-87-6	
Methylene Chloride	ND	ug/kg	5.1	1		05/07/08 13:59	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	50.7	1		05/07/08 13:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1		05/07/08 13:59	1634-04-4	
Naphthalene	ND	ug/kg	5.1	1		05/07/08 13:59	91-20-3	
n-Propylbenzene	ND	ug/kg	5.1	1		05/07/08 13:59	103-65-1	
Styrene	ND	ug/kg	5.1	1		05/07/08 13:59	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.1	1		05/07/08 13:59	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1		05/07/08 13:59	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1		05/07/08 13:59	127-18-4	
Toluene	ND	ug/kg	5.1	1		05/07/08 13:59	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	1		05/07/08 13:59	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1		05/07/08 13:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1		05/07/08 13:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	1		05/07/08 13:59	79-00-5	
Trichloroethene	ND	ug/kg	5.1	1		05/07/08 13:59	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	1		05/07/08 13:59	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.1	1		05/07/08 13:59	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.1	1		05/07/08 13:59	95-63-6	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SB-11 4-6 **Lab ID: 9218525005** Collected: 04/30/08 19:00 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	5.1	1		05/07/08 13:59	108-67-8	
Vinyl acetate	ND	ug/kg	50.7	1		05/07/08 13:59	108-05-4	
Vinyl chloride	ND	ug/kg	10.1	1		05/07/08 13:59	75-01-4	
Xylene (Total)	ND	ug/kg	10.1	1		05/07/08 13:59	1330-20-7	
m&p-Xylene	ND	ug/kg	10.1	1		05/07/08 13:59	1330-20-7	
o-Xylene	ND	ug/kg	5.1	1		05/07/08 13:59	95-47-6	
Dibromofluoromethane (S)	106	%	79-116	1		05/07/08 13:59	1868-53-7	
Toluene-d8 (S)	103	%	88-110	1		05/07/08 13:59	2037-26-5	
4-Bromofluorobenzene (S)	96	%	74-115	1		05/07/08 13:59	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	69-121	1		05/07/08 13:59	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**18.1**	%	0.10	1		05/05/08 09:05		

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-10 **Lab ID: 9218525006** Collected: 05/01/08 10:35 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Acenaphthene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	83-32-9	
Acenaphthylene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	208-96-8	
Aniline	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	62-53-3	
Anthracene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	120-12-7	
Benzo(a)anthracene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	56-55-3	
Benzo(a)pyrene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	207-08-9	
Benzoic acid	ND	ug/L	64.9	1	05/03/08 00:00	05/08/08 01:32	65-85-0	
Benzyl alcohol	ND	ug/L	26.0	1	05/03/08 00:00	05/08/08 01:32	100-51-6	
4-Bromophenylphenyl ether	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	101-55-3	
Butylbenzylphthalate	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	85-68-7	
4-Chloro-3-methylphenol	ND	ug/L	26.0	1	05/03/08 00:00	05/08/08 01:32	59-50-7	
4-Chloroaniline	ND	ug/L	64.9	1	05/03/08 00:00	05/08/08 01:32	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	108-60-1	
2-Chloronaphthalene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	91-58-7	
2-Chlorophenol	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	7005-72-3	
Chrysene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	53-70-3	
Dibenzofuran	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	132-64-9	
1,2-Dichlorobenzene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/L	64.9	1	05/03/08 00:00	05/08/08 01:32	91-94-1	
2,4-Dichlorophenol	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	120-83-2	
Diethylphthalate	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	84-66-2	
2,4-Dimethylphenol	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	105-67-9	
Dimethylphthalate	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	131-11-3	
Di-n-butylphthalate	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	26.0	1	05/03/08 00:00	05/08/08 01:32	534-52-1	
2,4-Dinitrophenol	ND	ug/L	64.9	1	05/03/08 00:00	05/08/08 01:32	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	606-20-2	
Di-n-octylphthalate	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	117-84-0	
1,2-Diphenylhydrazine	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	117-81-7	
Fluoranthene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	206-44-0	
Fluorene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	87-68-3	
Hexachlorobenzene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	77-47-4	
Hexachloroethane	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	193-39-5	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-10 **Lab ID: 9218525006** Collected: 05/01/08 10:35 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Isophorone	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	78-59-1	
1-Methylnaphthalene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	90-12-0	
2-Methylnaphthalene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32		
Naphthalene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	91-20-3	
2-Nitroaniline	ND	ug/L	64.9	1	05/03/08 00:00	05/08/08 01:32	88-74-4	
3-Nitroaniline	ND	ug/L	64.9	1	05/03/08 00:00	05/08/08 01:32	99-09-2	
4-Nitroaniline	ND	ug/L	64.9	1	05/03/08 00:00	05/08/08 01:32	100-01-6	
Nitrobenzene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	98-95-3	
2-Nitrophenol	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	88-75-5	
4-Nitrophenol	ND	ug/L	64.9	1	05/03/08 00:00	05/08/08 01:32	100-02-7	
N-Nitrosodimethylamine	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	86-30-6	
Pentachlorophenol	ND	ug/L	64.9	1	05/03/08 00:00	05/08/08 01:32	87-86-5	
Phenanthrene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	85-01-8	
Phenol	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	108-95-2	
Pyrene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	120-82-1	
2,4,5-Trichlorophenol	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	13.0	1	05/03/08 00:00	05/08/08 01:32	88-06-2	
Nitrobenzene-d5 (S)	65	%	30-150	1	05/03/08 00:00	05/08/08 01:32	4165-60-0	
2-Fluorobiphenyl (S)	69	%	30-150	1	05/03/08 00:00	05/08/08 01:32	321-60-8	
Terphenyl-d14 (S)	100	%	30-150	1	05/03/08 00:00	05/08/08 01:32	1718-51-0	
Phenol-d6 (S)	30	%	25-150	1	05/03/08 00:00	05/08/08 01:32	13127-88-3	
2-Fluorophenol (S)	41	%	25-150	1	05/03/08 00:00	05/08/08 01:32	367-12-4	
2,4,6-Tribromophenol (S)	95	%	25-150	1	05/03/08 00:00	05/08/08 01:32	118-79-6	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-8 **Lab ID: 9218525007** Collected: 05/01/08 10:25 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Acenaphthene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	83-32-9	
Acenaphthylene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	208-96-8	
Aniline	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	62-53-3	
Anthracene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	120-12-7	
Benzo(a)anthracene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	56-55-3	
Benzo(a)pyrene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	207-08-9	
Benzoic acid	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 01:53	65-85-0	
Benzyl alcohol	ND	ug/L	23.0	1	05/03/08 00:00	05/08/08 01:53	100-51-6	
4-Bromophenylphenyl ether	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	101-55-3	
Butylbenzylphthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	85-68-7	
4-Chloro-3-methylphenol	ND	ug/L	23.0	1	05/03/08 00:00	05/08/08 01:53	59-50-7	
4-Chloroaniline	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 01:53	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	108-60-1	
2-Chloronaphthalene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	91-58-7	
2-Chlorophenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	7005-72-3	
Chrysene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	53-70-3	
Dibenzofuran	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	132-64-9	
1,2-Dichlorobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 01:53	91-94-1	
2,4-Dichlorophenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	120-83-2	
Diethylphthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	84-66-2	
2,4-Dimethylphenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	105-67-9	
Dimethylphthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	131-11-3	
Di-n-butylphthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	23.0	1	05/03/08 00:00	05/08/08 01:53	534-52-1	
2,4-Dinitrophenol	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 01:53	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	606-20-2	
Di-n-octylphthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	117-84-0	
1,2-Diphenylhydrazine	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	117-81-7	
Fluoranthene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	206-44-0	
Fluorene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	87-68-3	
Hexachlorobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	77-47-4	
Hexachloroethane	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	193-39-5	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-8 **Lab ID: 9218525007** Collected: 05/01/08 10:25 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Isophorone	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	78-59-1	
1-Methylnaphthalene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	90-12-0	
2-Methylnaphthalene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53		
Naphthalene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	91-20-3	
2-Nitroaniline	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 01:53	88-74-4	
3-Nitroaniline	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 01:53	99-09-2	
4-Nitroaniline	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 01:53	100-01-6	
Nitrobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	98-95-3	
2-Nitrophenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	88-75-5	
4-Nitrophenol	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 01:53	100-02-7	
N-Nitrosodimethylamine	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	86-30-6	
Pentachlorophenol	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 01:53	87-86-5	
Phenanthrene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	85-01-8	
Phenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	108-95-2	
Pyrene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	120-82-1	
2,4,5-Trichlorophenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 01:53	88-06-2	
Nitrobenzene-d5 (S)	80	%	30-150	1	05/03/08 00:00	05/08/08 01:53	4165-60-0	
2-Fluorobiphenyl (S)	82	%	30-150	1	05/03/08 00:00	05/08/08 01:53	321-60-8	
Terphenyl-d14 (S)	92	%	30-150	1	05/03/08 00:00	05/08/08 01:53	1718-51-0	
Phenol-d6 (S)	35	%	25-150	1	05/03/08 00:00	05/08/08 01:53	13127-88-3	
2-Fluorophenol (S)	52	%	25-150	1	05/03/08 00:00	05/08/08 01:53	367-12-4	
2,4,6-Tribromophenol (S)	97	%	25-150	1	05/03/08 00:00	05/08/08 01:53	118-79-6	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-12 **Lab ID: 9218525008** Collected: 05/01/08 10:55 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		05/06/08 09:11	67-64-1	
Benzene	ND	ug/L	1.0	1		05/06/08 09:11	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		05/06/08 09:11	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		05/06/08 09:11	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		05/06/08 09:11	75-27-4	
Bromoform	ND	ug/L	1.0	1		05/06/08 09:11	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/06/08 09:11	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		05/06/08 09:11	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		05/06/08 09:11	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		05/06/08 09:11	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		05/06/08 09:11	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		05/06/08 09:11	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		05/06/08 09:11	108-90-7	
Chloroethane	ND	ug/L	1.0	1		05/06/08 09:11	75-00-3	
Chloroform	ND	ug/L	1.0	1		05/06/08 09:11	67-66-3	
Chloromethane	ND	ug/L	1.0	1		05/06/08 09:11	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		05/06/08 09:11	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		05/06/08 09:11	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		05/06/08 09:11	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		05/06/08 09:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		05/06/08 09:11	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		05/06/08 09:11	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		05/06/08 09:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		05/06/08 09:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		05/06/08 09:11	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		05/06/08 09:11	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		05/06/08 09:11	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		05/06/08 09:11	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		05/06/08 09:11	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		05/06/08 09:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		05/06/08 09:11	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		05/06/08 09:11	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		05/06/08 09:11	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		05/06/08 09:11	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		05/06/08 09:11	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		05/06/08 09:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		05/06/08 09:11	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		05/06/08 09:11	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		05/06/08 09:11	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		05/06/08 09:11	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		05/06/08 09:11	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		05/06/08 09:11	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		05/06/08 09:11	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		05/06/08 09:11	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		05/06/08 09:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		05/06/08 09:11	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		05/06/08 09:11	91-20-3	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-12 **Lab ID: 9218525008** Collected: 05/01/08 10:55 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		05/06/08 09:11	103-65-1	
Styrene	ND	ug/L	1.0	1		05/06/08 09:11	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		05/06/08 09:11	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		05/06/08 09:11	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		05/06/08 09:11	127-18-4	
Toluene	ND	ug/L	1.0	1		05/06/08 09:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		05/06/08 09:11	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		05/06/08 09:11	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		05/06/08 09:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		05/06/08 09:11	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		05/06/08 09:11	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		05/06/08 09:11	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		05/06/08 09:11	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		05/06/08 09:11	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		05/06/08 09:11	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		05/06/08 09:11	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		05/06/08 09:11	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		05/06/08 09:11	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		05/06/08 09:11	95-47-6	
4-Bromofluorobenzene (S)	101	%	87-109	1		05/06/08 09:11	460-00-4	
Dibromofluoromethane (S)	106	%	85-115	1		05/06/08 09:11	1868-53-7	
1,2-Dichloroethane-d4 (S)	111	%	79-120	1		05/06/08 09:11	17060-07-0	
Toluene-d8 (S)	101	%	70-120	1		05/06/08 09:11	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-11 **Lab ID: 9218525009** Collected: 05/01/08 10:45 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Acenaphthene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	83-32-9	
Acenaphthylene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	208-96-8	
Aniline	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	62-53-3	
Anthracene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	120-12-7	
Benzo(a)anthracene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	56-55-3	
Benzo(a)pyrene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	207-08-9	
Benzoic acid	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 02:15	65-85-0	
Benzyl alcohol	ND	ug/L	23.0	1	05/03/08 00:00	05/08/08 02:15	100-51-6	
4-Bromophenylphenyl ether	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	101-55-3	
Butylbenzylphthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	85-68-7	
4-Chloro-3-methylphenol	ND	ug/L	23.0	1	05/03/08 00:00	05/08/08 02:15	59-50-7	
4-Chloroaniline	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 02:15	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	108-60-1	
2-Chloronaphthalene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	91-58-7	
2-Chlorophenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	7005-72-3	
Chrysene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	53-70-3	
Dibenzofuran	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	132-64-9	
1,2-Dichlorobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 02:15	91-94-1	
2,4-Dichlorophenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	120-83-2	
Diethylphthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	84-66-2	
2,4-Dimethylphenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	105-67-9	
Dimethylphthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	131-11-3	
Di-n-butylphthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	23.0	1	05/03/08 00:00	05/08/08 02:15	534-52-1	
2,4-Dinitrophenol	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 02:15	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	606-20-2	
Di-n-octylphthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	117-84-0	
1,2-Diphenylhydrazine	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	117-81-7	
Fluoranthene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	206-44-0	
Fluorene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	87-68-3	
Hexachlorobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	77-47-4	
Hexachloroethane	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	193-39-5	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-11 **Lab ID: 9218525009** Collected: 05/01/08 10:45 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Isophorone	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	78-59-1	
1-Methylnaphthalene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	90-12-0	
2-Methylnaphthalene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15		
Naphthalene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	91-20-3	
2-Nitroaniline	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 02:15	88-74-4	
3-Nitroaniline	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 02:15	99-09-2	
4-Nitroaniline	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 02:15	100-01-6	
Nitrobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	98-95-3	
2-Nitrophenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	88-75-5	
4-Nitrophenol	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 02:15	100-02-7	
N-Nitrosodimethylamine	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	86-30-6	
Pentachlorophenol	ND	ug/L	57.5	1	05/03/08 00:00	05/08/08 02:15	87-86-5	
Phenanthrene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	85-01-8	
Phenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	108-95-2	
Pyrene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	120-82-1	
2,4,5-Trichlorophenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	11.5	1	05/03/08 00:00	05/08/08 02:15	88-06-2	
Nitrobenzene-d5 (S)	84	%	30-150	1	05/03/08 00:00	05/08/08 02:15	4165-60-0	
2-Fluorobiphenyl (S)	84	%	30-150	1	05/03/08 00:00	05/08/08 02:15	321-60-8	
Terphenyl-d14 (S)	94	%	30-150	1	05/03/08 00:00	05/08/08 02:15	1718-51-0	
Phenol-d6 (S)	39	%	25-150	1	05/03/08 00:00	05/08/08 02:15	13127-88-3	
2-Fluorophenol (S)	56	%	25-150	1	05/03/08 00:00	05/08/08 02:15	367-12-4	
2,4,6-Tribromophenol (S)	97	%	25-150	1	05/03/08 00:00	05/08/08 02:15	118-79-6	
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		05/06/08 08:47	67-64-1	
Benzene	ND	ug/L	1.0	1		05/06/08 08:47	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		05/06/08 08:47	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		05/06/08 08:47	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		05/06/08 08:47	75-27-4	
Bromoform	ND	ug/L	1.0	1		05/06/08 08:47	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/06/08 08:47	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		05/06/08 08:47	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		05/06/08 08:47	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		05/06/08 08:47	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		05/06/08 08:47	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		05/06/08 08:47	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		05/06/08 08:47	108-90-7	
Chloroethane	ND	ug/L	1.0	1		05/06/08 08:47	75-00-3	
Chloroform	ND	ug/L	1.0	1		05/06/08 08:47	67-66-3	
Chloromethane	ND	ug/L	1.0	1		05/06/08 08:47	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		05/06/08 08:47	95-49-8	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-11 **Lab ID: 9218525009** Collected: 05/01/08 10:45 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
4-Chlorotoluene	ND	ug/L	1.0	1		05/06/08 08:47	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		05/06/08 08:47	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		05/06/08 08:47	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		05/06/08 08:47	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		05/06/08 08:47	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		05/06/08 08:47	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		05/06/08 08:47	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		05/06/08 08:47	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		05/06/08 08:47	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		05/06/08 08:47	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		05/06/08 08:47	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		05/06/08 08:47	75-35-4	
cis-1,2-Dichloroethene	**137**	ug/L	1.0	1		05/06/08 08:47	156-59-2	
trans-1,2-Dichloroethene	**6.2**	ug/L	1.0	1		05/06/08 08:47	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		05/06/08 08:47	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		05/06/08 08:47	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		05/06/08 08:47	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		05/06/08 08:47	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		05/06/08 08:47	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		05/06/08 08:47	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		05/06/08 08:47	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		05/06/08 08:47	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		05/06/08 08:47	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		05/06/08 08:47	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		05/06/08 08:47	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		05/06/08 08:47	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		05/06/08 08:47	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		05/06/08 08:47	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		05/06/08 08:47	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		05/06/08 08:47	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	1		05/06/08 08:47	103-65-1	
Styrene	ND	ug/L	1.0	1		05/06/08 08:47	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		05/06/08 08:47	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		05/06/08 08:47	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		05/06/08 08:47	127-18-4	
Toluene	ND	ug/L	1.0	1		05/06/08 08:47	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		05/06/08 08:47	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		05/06/08 08:47	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		05/06/08 08:47	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		05/06/08 08:47	79-00-5	
Trichloroethene	**2.3**	ug/L	1.0	1		05/06/08 08:47	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		05/06/08 08:47	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		05/06/08 08:47	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		05/06/08 08:47	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		05/06/08 08:47	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		05/06/08 08:47	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		05/06/08 08:47	75-01-4	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-11 **Lab ID: 9218525009** Collected: 05/01/08 10:45 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
m&p-Xylene	ND	ug/L	2.0	1		05/06/08 08:47	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		05/06/08 08:47	95-47-6	
4-Bromofluorobenzene (S)	102	%	87-109	1		05/06/08 08:47	460-00-4	
Dibromofluoromethane (S)	109	%	85-115	1		05/06/08 08:47	1868-53-7	
1,2-Dichloroethane-d4 (S)	109	%	79-120	1		05/06/08 08:47	17060-07-0	
Toluene-d8 (S)	101	%	70-120	1		05/06/08 08:47	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-9 **Lab ID: 9218525010** Collected: 05/01/08 00:00 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		05/06/08 08:24	67-64-1	
Benzene	ND	ug/L	1.0	1		05/06/08 08:24	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		05/06/08 08:24	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		05/06/08 08:24	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		05/06/08 08:24	75-27-4	
Bromoform	ND	ug/L	1.0	1		05/06/08 08:24	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/06/08 08:24	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		05/06/08 08:24	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		05/06/08 08:24	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		05/06/08 08:24	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		05/06/08 08:24	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		05/06/08 08:24	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		05/06/08 08:24	108-90-7	
Chloroethane	ND	ug/L	1.0	1		05/06/08 08:24	75-00-3	
Chloroform	ND	ug/L	1.0	1		05/06/08 08:24	67-66-3	
Chloromethane	ND	ug/L	1.0	1		05/06/08 08:24	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		05/06/08 08:24	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		05/06/08 08:24	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		05/06/08 08:24	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		05/06/08 08:24	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		05/06/08 08:24	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		05/06/08 08:24	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		05/06/08 08:24	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		05/06/08 08:24	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		05/06/08 08:24	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		05/06/08 08:24	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		05/06/08 08:24	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		05/06/08 08:24	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		05/06/08 08:24	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		05/06/08 08:24	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		05/06/08 08:24	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		05/06/08 08:24	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		05/06/08 08:24	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		05/06/08 08:24	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		05/06/08 08:24	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		05/06/08 08:24	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		05/06/08 08:24	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		05/06/08 08:24	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		05/06/08 08:24	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		05/06/08 08:24	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		05/06/08 08:24	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		05/06/08 08:24	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		05/06/08 08:24	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		05/06/08 08:24	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		05/06/08 08:24	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		05/06/08 08:24	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		05/06/08 08:24	91-20-3	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: MW-9 **Lab ID: 9218525010** Collected: 05/01/08 00:00 Received: 05/02/08 11:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		05/06/08 08:24	103-65-1	
Styrene	ND	ug/L	1.0	1		05/06/08 08:24	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		05/06/08 08:24	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		05/06/08 08:24	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		05/06/08 08:24	127-18-4	
Toluene	ND	ug/L	1.0	1		05/06/08 08:24	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		05/06/08 08:24	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		05/06/08 08:24	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		05/06/08 08:24	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		05/06/08 08:24	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		05/06/08 08:24	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		05/06/08 08:24	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		05/06/08 08:24	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		05/06/08 08:24	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		05/06/08 08:24	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		05/06/08 08:24	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		05/06/08 08:24	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		05/06/08 08:24	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		05/06/08 08:24	95-47-6	
4-Bromofluorobenzene (S)	102	%	87-109	1		05/06/08 08:24	460-00-4	
Dibromofluoromethane (S)	108	%	85-115	1		05/06/08 08:24	1868-53-7	
1,2-Dichloroethane-d4 (S)	108	%	79-120	1		05/06/08 08:24	17060-07-0	
Toluene-d8 (S)	101	%	70-120	1		05/06/08 08:24	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SS-1 **Lab ID: 9218525011** Collected: 05/01/08 15:10 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Arsenic	**1.7**	mg/kg	0.43	1	05/12/08 14:00	05/12/08 21:19	7440-38-2	
Barium	**9.4**	mg/kg	0.43	1	05/12/08 14:00	05/12/08 21:19	7440-39-3	
Cadmium	**0.32**	mg/kg	0.086	1	05/12/08 14:00	05/12/08 21:19	7440-43-9	
Chromium	**7.0**	mg/kg	0.43	1	05/12/08 14:00	05/12/08 21:19	7440-47-3	
Lead	**4.3**	mg/kg	0.43	1	05/12/08 14:00	05/12/08 21:19	7439-92-1	
Selenium	ND	mg/kg	0.86	1	05/12/08 14:00	05/12/08 21:19	7782-49-2	
Silver	ND	mg/kg	0.43	1	05/12/08 14:00	05/12/08 21:19	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
Mercury	**0.014**	mg/kg	0.0046	1	05/13/08 08:30	05/13/08 11:58	7439-97-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	128	1		05/08/08 12:40	67-64-1	
Benzene	ND	ug/kg	6.4	1		05/08/08 12:40	71-43-2	
Bromobenzene	ND	ug/kg	6.4	1		05/08/08 12:40	108-86-1	
Bromochloromethane	ND	ug/kg	6.4	1		05/08/08 12:40	74-97-5	
Bromodichloromethane	ND	ug/kg	6.4	1		05/08/08 12:40	75-27-4	
Bromoform	ND	ug/kg	6.4	1		05/08/08 12:40	75-25-2	
Bromomethane	ND	ug/kg	12.8	1		05/08/08 12:40	74-83-9	
2-Butanone (MEK)	ND	ug/kg	128	1		05/08/08 12:40	78-93-3	
n-Butylbenzene	ND	ug/kg	6.4	1		05/08/08 12:40	104-51-8	
sec-Butylbenzene	ND	ug/kg	6.4	1		05/08/08 12:40	135-98-8	
tert-Butylbenzene	ND	ug/kg	6.4	1		05/08/08 12:40	98-06-6	
Carbon tetrachloride	ND	ug/kg	6.4	1		05/08/08 12:40	56-23-5	
Chlorobenzene	ND	ug/kg	6.4	1		05/08/08 12:40	108-90-7	
Chloroethane	ND	ug/kg	12.8	1		05/08/08 12:40	75-00-3	
Chloroform	ND	ug/kg	6.4	1		05/08/08 12:40	67-66-3	
Chloromethane	ND	ug/kg	12.8	1		05/08/08 12:40	74-87-3	
2-Chlorotoluene	ND	ug/kg	6.4	1		05/08/08 12:40	95-49-8	
4-Chlorotoluene	ND	ug/kg	6.4	1		05/08/08 12:40	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	6.4	1		05/08/08 12:40	96-12-8	
Dibromochloromethane	ND	ug/kg	6.4	1		05/08/08 12:40	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	6.4	1		05/08/08 12:40	106-93-4	
Dibromomethane	ND	ug/kg	6.4	1		05/08/08 12:40	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	6.4	1		05/08/08 12:40	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	6.4	1		05/08/08 12:40	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	6.4	1		05/08/08 12:40	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	12.8	1		05/08/08 12:40	75-71-8	
1,1-Dichloroethane	ND	ug/kg	6.4	1		05/08/08 12:40	75-34-3	
1,2-Dichloroethane	ND	ug/kg	6.4	1		05/08/08 12:40	107-06-2	
1,1-Dichloroethene	ND	ug/kg	6.4	1		05/08/08 12:40	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	6.4	1		05/08/08 12:40	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	6.4	1		05/08/08 12:40	156-60-5	
1,2-Dichloropropane	ND	ug/kg	6.4	1		05/08/08 12:40	78-87-5	
1,3-Dichloropropane	ND	ug/kg	6.4	1		05/08/08 12:40	142-28-9	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SS-1 **Lab ID: 9218525011** Collected: 05/01/08 15:10 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
2,2-Dichloropropane	ND	ug/kg	6.4	1		05/08/08 12:40	594-20-7	
1,1-Dichloropropene	ND	ug/kg	6.4	1		05/08/08 12:40	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	6.4	1		05/08/08 12:40	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	6.4	1		05/08/08 12:40	10061-02-6	
Diisopropyl ether	ND	ug/kg	6.4	1		05/08/08 12:40	108-20-3	
Ethylbenzene	ND	ug/kg	6.4	1		05/08/08 12:40	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	6.4	1		05/08/08 12:40	87-68-3	
2-Hexanone	ND	ug/kg	64.1	1		05/08/08 12:40	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	6.4	1		05/08/08 12:40	98-82-8	
p-Isopropyltoluene	ND	ug/kg	6.4	1		05/08/08 12:40	99-87-6	
Methylene Chloride	ND	ug/kg	6.4	1		05/08/08 12:40	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	64.1	1		05/08/08 12:40	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	6.4	1		05/08/08 12:40	1634-04-4	
Naphthalene	ND	ug/kg	6.4	1		05/08/08 12:40	91-20-3	
n-Propylbenzene	ND	ug/kg	6.4	1		05/08/08 12:40	103-65-1	
Styrene	ND	ug/kg	6.4	1		05/08/08 12:40	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	6.4	1		05/08/08 12:40	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	6.4	1		05/08/08 12:40	79-34-5	
Tetrachloroethene	ND	ug/kg	6.4	1		05/08/08 12:40	127-18-4	
Toluene	ND	ug/kg	6.4	1		05/08/08 12:40	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	6.4	1		05/08/08 12:40	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	6.4	1		05/08/08 12:40	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	6.4	1		05/08/08 12:40	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	6.4	1		05/08/08 12:40	79-00-5	
Trichloroethene	ND	ug/kg	6.4	1		05/08/08 12:40	79-01-6	
Trichlorofluoromethane	ND	ug/kg	6.4	1		05/08/08 12:40	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	6.4	1		05/08/08 12:40	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	6.4	1		05/08/08 12:40	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	6.4	1		05/08/08 12:40	108-67-8	
Vinyl acetate	ND	ug/kg	64.1	1		05/08/08 12:40	108-05-4	
Vinyl chloride	ND	ug/kg	12.8	1		05/08/08 12:40	75-01-4	
Xylene (Total)	ND	ug/kg	12.8	1		05/08/08 12:40	1330-20-7	
m&p-Xylene	ND	ug/kg	12.8	1		05/08/08 12:40	1330-20-7	
o-Xylene	ND	ug/kg	6.4	1		05/08/08 12:40	95-47-6	
Dibromofluoromethane (S)	96	%	79-116	1		05/08/08 12:40	1868-53-7	
Toluene-d8 (S)	104	%	88-110	1		05/08/08 12:40	2037-26-5	
4-Bromofluorobenzene (S)	93	%	74-115	1		05/08/08 12:40	460-00-4	
1,2-Dichloroethane-d4 (S)	93	%	69-121	1		05/08/08 12:40	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**17.8**	%	0.10	1		05/05/08 09:05		

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SS-2 **Lab ID: 9218525012** Collected: 05/01/08 15:20 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Arsenic	**3.2**	mg/kg	0.50	1	05/12/08 14:00	05/12/08 21:23	7440-38-2	
Barium	**4.1**	mg/kg	0.50	1	05/12/08 14:00	05/12/08 21:23	7440-39-3	
Cadmium	**0.80**	mg/kg	0.099	1	05/12/08 14:00	05/12/08 21:23	7440-43-9	
Chromium	**16.3**	mg/kg	0.50	1	05/12/08 14:00	05/12/08 21:23	7440-47-3	
Lead	**5.3**	mg/kg	0.50	1	05/12/08 14:00	05/12/08 21:23	7439-92-1	
Selenium	ND	mg/kg	0.99	1	05/12/08 14:00	05/12/08 21:23	7782-49-2	
Silver	ND	mg/kg	0.50	1	05/12/08 14:00	05/12/08 21:23	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
Mercury	**0.0060**	mg/kg	0.0025	1	05/13/08 08:30	05/13/08 12:03	7439-97-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	135	1		05/07/08 14:35	67-64-1	
Benzene	ND	ug/kg	6.7	1		05/07/08 14:35	71-43-2	
Bromobenzene	ND	ug/kg	6.7	1		05/07/08 14:35	108-86-1	
Bromochloromethane	ND	ug/kg	6.7	1		05/07/08 14:35	74-97-5	
Bromodichloromethane	ND	ug/kg	6.7	1		05/07/08 14:35	75-27-4	
Bromoform	ND	ug/kg	6.7	1		05/07/08 14:35	75-25-2	
Bromomethane	ND	ug/kg	13.5	1		05/07/08 14:35	74-83-9	
2-Butanone (MEK)	ND	ug/kg	135	1		05/07/08 14:35	78-93-3	
n-Butylbenzene	ND	ug/kg	6.7	1		05/07/08 14:35	104-51-8	
sec-Butylbenzene	ND	ug/kg	6.7	1		05/07/08 14:35	135-98-8	
tert-Butylbenzene	ND	ug/kg	6.7	1		05/07/08 14:35	98-06-6	
Carbon tetrachloride	ND	ug/kg	6.7	1		05/07/08 14:35	56-23-5	
Chlorobenzene	ND	ug/kg	6.7	1		05/07/08 14:35	108-90-7	
Chloroethane	ND	ug/kg	13.5	1		05/07/08 14:35	75-00-3	
Chloroform	ND	ug/kg	6.7	1		05/07/08 14:35	67-66-3	
Chloromethane	ND	ug/kg	13.5	1		05/07/08 14:35	74-87-3	
2-Chlorotoluene	ND	ug/kg	6.7	1		05/07/08 14:35	95-49-8	
4-Chlorotoluene	ND	ug/kg	6.7	1		05/07/08 14:35	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	6.7	1		05/07/08 14:35	96-12-8	
Dibromochloromethane	ND	ug/kg	6.7	1		05/07/08 14:35	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	6.7	1		05/07/08 14:35	106-93-4	
Dibromomethane	ND	ug/kg	6.7	1		05/07/08 14:35	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	6.7	1		05/07/08 14:35	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	6.7	1		05/07/08 14:35	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	6.7	1		05/07/08 14:35	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	13.5	1		05/07/08 14:35	75-71-8	
1,1-Dichloroethane	ND	ug/kg	6.7	1		05/07/08 14:35	75-34-3	
1,2-Dichloroethane	ND	ug/kg	6.7	1		05/07/08 14:35	107-06-2	
1,1-Dichloroethene	ND	ug/kg	6.7	1		05/07/08 14:35	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	6.7	1		05/07/08 14:35	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	6.7	1		05/07/08 14:35	156-60-5	
1,2-Dichloropropane	ND	ug/kg	6.7	1		05/07/08 14:35	78-87-5	
1,3-Dichloropropane	ND	ug/kg	6.7	1		05/07/08 14:35	142-28-9	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SS-2 **Lab ID: 9218525012** Collected: 05/01/08 15:20 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
2,2-Dichloropropane	ND	ug/kg	6.7	1		05/07/08 14:35	594-20-7	
1,1-Dichloropropene	ND	ug/kg	6.7	1		05/07/08 14:35	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	6.7	1		05/07/08 14:35	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	6.7	1		05/07/08 14:35	10061-02-6	
Diisopropyl ether	ND	ug/kg	6.7	1		05/07/08 14:35	108-20-3	
Ethylbenzene	ND	ug/kg	6.7	1		05/07/08 14:35	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	6.7	1		05/07/08 14:35	87-68-3	
2-Hexanone	ND	ug/kg	67.4	1		05/07/08 14:35	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	6.7	1		05/07/08 14:35	98-82-8	
p-Isopropyltoluene	ND	ug/kg	6.7	1		05/07/08 14:35	99-87-6	
Methylene Chloride	ND	ug/kg	6.7	1		05/07/08 14:35	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	67.4	1		05/07/08 14:35	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	6.7	1		05/07/08 14:35	1634-04-4	
Naphthalene	ND	ug/kg	6.7	1		05/07/08 14:35	91-20-3	
n-Propylbenzene	ND	ug/kg	6.7	1		05/07/08 14:35	103-65-1	
Styrene	ND	ug/kg	6.7	1		05/07/08 14:35	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	6.7	1		05/07/08 14:35	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	6.7	1		05/07/08 14:35	79-34-5	
Tetrachloroethene	ND	ug/kg	6.7	1		05/07/08 14:35	127-18-4	
Toluene	ND	ug/kg	6.7	1		05/07/08 14:35	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	6.7	1		05/07/08 14:35	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	6.7	1		05/07/08 14:35	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	6.7	1		05/07/08 14:35	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	6.7	1		05/07/08 14:35	79-00-5	
Trichloroethene	ND	ug/kg	6.7	1		05/07/08 14:35	79-01-6	
Trichlorofluoromethane	ND	ug/kg	6.7	1		05/07/08 14:35	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	6.7	1		05/07/08 14:35	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	6.7	1		05/07/08 14:35	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	6.7	1		05/07/08 14:35	108-67-8	
Vinyl acetate	ND	ug/kg	67.4	1		05/07/08 14:35	108-05-4	
Vinyl chloride	ND	ug/kg	13.5	1		05/07/08 14:35	75-01-4	
Xylene (Total)	ND	ug/kg	13.5	1		05/07/08 14:35	1330-20-7	
m&p-Xylene	ND	ug/kg	13.5	1		05/07/08 14:35	1330-20-7	
o-Xylene	ND	ug/kg	6.7	1		05/07/08 14:35	95-47-6	
Dibromofluoromethane (S)	104	%	79-116	1		05/07/08 14:35	1868-53-7	
Toluene-d8 (S)	97	%	88-110	1		05/07/08 14:35	2037-26-5	
4-Bromofluorobenzene (S)	80	%	74-115	1		05/07/08 14:35	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	69-121	1		05/07/08 14:35	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**39.4**	%	0.10	1		05/05/08 09:06		

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SS-3 **Lab ID: 9218525013** Collected: 05/01/08 15:30 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Arsenic	**1.7**	mg/kg	0.46	1	05/12/08 14:00	05/12/08 20:03	7440-38-2	
Barium	**8.3**	mg/kg	0.46	1	05/12/08 14:00	05/12/08 20:03	7440-39-3	
Cadmium	**0.18**	mg/kg	0.091	1	05/12/08 14:00	05/12/08 20:03	7440-43-9	
Chromium	**3.9**	mg/kg	0.46	1	05/12/08 14:00	05/12/08 20:03	7440-47-3	
Lead	**4.3**	mg/kg	0.46	1	05/12/08 14:00	05/12/08 20:03	7439-92-1	
Selenium	ND	mg/kg	0.91	1	05/12/08 14:00	05/12/08 20:03	7782-49-2	
Silver	ND	mg/kg	0.46	1	05/12/08 14:00	05/12/08 20:03	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
Mercury	**0.0076**	mg/kg	0.0025	1	05/13/08 08:30	05/13/08 12:08	7439-97-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	103	1		05/07/08 14:54	67-64-1	
Benzene	ND	ug/kg	5.1	1		05/07/08 14:54	71-43-2	
Bromobenzene	ND	ug/kg	5.1	1		05/07/08 14:54	108-86-1	
Bromochloromethane	ND	ug/kg	5.1	1		05/07/08 14:54	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1		05/07/08 14:54	75-27-4	
Bromoform	ND	ug/kg	5.1	1		05/07/08 14:54	75-25-2	
Bromomethane	ND	ug/kg	10.3	1		05/07/08 14:54	74-83-9	
2-Butanone (MEK)	ND	ug/kg	103	1		05/07/08 14:54	78-93-3	
n-Butylbenzene	ND	ug/kg	5.1	1		05/07/08 14:54	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.1	1		05/07/08 14:54	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.1	1		05/07/08 14:54	98-06-6	
Carbon tetrachloride	ND	ug/kg	5.1	1		05/07/08 14:54	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1		05/07/08 14:54	108-90-7	
Chloroethane	ND	ug/kg	10.3	1		05/07/08 14:54	75-00-3	
Chloroform	ND	ug/kg	5.1	1		05/07/08 14:54	67-66-3	
Chloromethane	ND	ug/kg	10.3	1		05/07/08 14:54	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.1	1		05/07/08 14:54	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.1	1		05/07/08 14:54	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	5.1	1		05/07/08 14:54	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1		05/07/08 14:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1		05/07/08 14:54	106-93-4	
Dibromomethane	ND	ug/kg	5.1	1		05/07/08 14:54	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1		05/07/08 14:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	1		05/07/08 14:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1		05/07/08 14:54	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	10.3	1		05/07/08 14:54	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1		05/07/08 14:54	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	1		05/07/08 14:54	107-06-2	
1,1-Dichloroethene	ND	ug/kg	5.1	1		05/07/08 14:54	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.1	1		05/07/08 14:54	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1		05/07/08 14:54	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1		05/07/08 14:54	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.1	1		05/07/08 14:54	142-28-9	

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9800 Kincey Ave. Suite 100
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(704)875-9092

ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SS-3 **Lab ID: 9218525013** Collected: 05/01/08 15:30 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
2,2-Dichloropropane	ND	ug/kg	5.1	1		05/07/08 14:54	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.1	1		05/07/08 14:54	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1		05/07/08 14:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1		05/07/08 14:54	10061-02-6	
Diisopropyl ether	ND	ug/kg	5.1	1		05/07/08 14:54	108-20-3	
Ethylbenzene	ND	ug/kg	5.1	1		05/07/08 14:54	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.1	1		05/07/08 14:54	87-68-3	
2-Hexanone	ND	ug/kg	51.4	1		05/07/08 14:54	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1		05/07/08 14:54	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.1	1		05/07/08 14:54	99-87-6	
Methylene Chloride	ND	ug/kg	10.3	2		05/07/08 14:54	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	51.4	1		05/07/08 14:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1		05/07/08 14:54	1634-04-4	
Naphthalene	ND	ug/kg	5.1	1		05/07/08 14:54	91-20-3	
n-Propylbenzene	ND	ug/kg	5.1	1		05/07/08 14:54	103-65-1	
Styrene	ND	ug/kg	5.1	1		05/07/08 14:54	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.1	1		05/07/08 14:54	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1		05/07/08 14:54	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1		05/07/08 14:54	127-18-4	
Toluene	ND	ug/kg	5.1	1		05/07/08 14:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	1		05/07/08 14:54	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1		05/07/08 14:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1		05/07/08 14:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	1		05/07/08 14:54	79-00-5	
Trichloroethene	ND	ug/kg	5.1	1		05/07/08 14:54	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	1		05/07/08 14:54	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.1	1		05/07/08 14:54	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.1	1		05/07/08 14:54	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.1	1		05/07/08 14:54	108-67-8	
Vinyl acetate	ND	ug/kg	51.4	1		05/07/08 14:54	108-05-4	
Vinyl chloride	ND	ug/kg	10.3	1		05/07/08 14:54	75-01-4	
Xylene (Total)	ND	ug/kg	10.3	1		05/07/08 14:54	1330-20-7	
m&p-Xylene	ND	ug/kg	10.3	1		05/07/08 14:54	1330-20-7	
o-Xylene	ND	ug/kg	5.1	1		05/07/08 14:54	95-47-6	
Dibromofluoromethane (S)	111	%	79-116	1		05/07/08 14:54	1868-53-7	
Toluene-d8 (S)	103	%	88-110	1		05/07/08 14:54	2037-26-5	
4-Bromofluorobenzene (S)	91	%	74-115	1		05/07/08 14:54	460-00-4	
1,2-Dichloroethane-d4 (S)	111	%	69-121	1		05/07/08 14:54	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**23.8**	%	0.10	1		05/05/08 09:06		

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SS-4 **Lab ID: 9218525014** Collected: 05/01/08 15:30 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Method: EPA 6010 Preparation Method: EPA 3050							
Arsenic	**1.4**	mg/kg	0.51	1	05/12/08 14:00	05/12/08 20:07	7440-38-2	
Barium	**8.5**	mg/kg	0.51	1	05/12/08 14:00	05/12/08 20:07	7440-39-3	
Cadmium	**0.11**	mg/kg	0.10	1	05/12/08 14:00	05/12/08 20:07	7440-43-9	
Chromium	**2.9**	mg/kg	0.51	1	05/12/08 14:00	05/12/08 20:07	7440-47-3	
Lead	**4.1**	mg/kg	0.51	1	05/12/08 14:00	05/12/08 20:07	7439-92-1	
Selenium	ND	mg/kg	1.0	1	05/12/08 14:00	05/12/08 20:07	7782-49-2	
Silver	ND	mg/kg	0.51	1	05/12/08 14:00	05/12/08 20:07	7440-22-4	
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
Mercury	**0.0056**	mg/kg	0.0045	1	05/13/08 08:30	05/13/08 12:10	7439-97-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	**869**	ug/kg	245	1		05/07/08 20:02	67-64-1	
Benzene	ND	ug/kg	12.2	1		05/07/08 20:02	71-43-2	
Bromobenzene	ND	ug/kg	12.2	1		05/07/08 20:02	108-86-1	
Bromochloromethane	ND	ug/kg	12.2	1		05/07/08 20:02	74-97-5	
Bromodichloromethane	ND	ug/kg	12.2	1		05/07/08 20:02	75-27-4	
Bromoform	ND	ug/kg	12.2	1		05/07/08 20:02	75-25-2	
Bromomethane	ND	ug/kg	24.5	1		05/07/08 20:02	74-83-9	
2-Butanone (MEK)	ND	ug/kg	245	1		05/07/08 20:02	78-93-3	
n-Butylbenzene	ND	ug/kg	12.2	1		05/07/08 20:02	104-51-8	
sec-Butylbenzene	ND	ug/kg	12.2	1		05/07/08 20:02	135-98-8	
tert-Butylbenzene	ND	ug/kg	12.2	1		05/07/08 20:02	98-06-6	
Carbon tetrachloride	ND	ug/kg	12.2	1		05/07/08 20:02	56-23-5	
Chlorobenzene	ND	ug/kg	12.2	1		05/07/08 20:02	108-90-7	
Chloroethane	ND	ug/kg	24.5	1		05/07/08 20:02	75-00-3	
Chloroform	ND	ug/kg	12.2	1		05/07/08 20:02	67-66-3	
Chloromethane	ND	ug/kg	24.5	1		05/07/08 20:02	74-87-3	
2-Chlorotoluene	ND	ug/kg	12.2	1		05/07/08 20:02	95-49-8	
4-Chlorotoluene	ND	ug/kg	12.2	1		05/07/08 20:02	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	12.2	1		05/07/08 20:02	96-12-8	
Dibromochloromethane	ND	ug/kg	12.2	1		05/07/08 20:02	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	12.2	1		05/07/08 20:02	106-93-4	
Dibromomethane	ND	ug/kg	12.2	1		05/07/08 20:02	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	12.2	1		05/07/08 20:02	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	12.2	1		05/07/08 20:02	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	12.2	1		05/07/08 20:02	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	24.5	1		05/07/08 20:02	75-71-8	
1,1-Dichloroethane	ND	ug/kg	12.2	1		05/07/08 20:02	75-34-3	
1,2-Dichloroethane	ND	ug/kg	12.2	1		05/07/08 20:02	107-06-2	
1,1-Dichloroethene	ND	ug/kg	12.2	1		05/07/08 20:02	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	12.2	1		05/07/08 20:02	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	12.2	1		05/07/08 20:02	156-60-5	
1,2-Dichloropropane	ND	ug/kg	12.2	1		05/07/08 20:02	78-87-5	
1,3-Dichloropropane	ND	ug/kg	12.2	1		05/07/08 20:02	142-28-9	

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ANALYTICAL RESULTS

Project: TRION, INC 153000963
Pace Project No.: 9218525

Sample: SS-4 **Lab ID: 9218525014** Collected: 05/01/08 15:30 Received: 05/02/08 11:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
2,2-Dichloropropane	ND	ug/kg	12.2	1		05/07/08 20:02	594-20-7	
1,1-Dichloropropene	ND	ug/kg	12.2	1		05/07/08 20:02	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	12.2	1		05/07/08 20:02	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	12.2	1		05/07/08 20:02	10061-02-6	
Diisopropyl ether	ND	ug/kg	12.2	1		05/07/08 20:02	108-20-3	
Ethylbenzene	ND	ug/kg	12.2	1		05/07/08 20:02	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	12.2	1		05/07/08 20:02	87-68-3	
2-Hexanone	ND	ug/kg	122	1		05/07/08 20:02	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	12.2	1		05/07/08 20:02	98-82-8	
p-Isopropyltoluene	ND	ug/kg	12.2	1		05/07/08 20:02	99-87-6	
Methylene Chloride	ND	ug/kg	233	19		05/07/08 20:02	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	122	1		05/07/08 20:02	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	12.2	1		05/07/08 20:02	1634-04-4	
Naphthalene	ND	ug/kg	12.2	1		05/07/08 20:02	91-20-3	
n-Propylbenzene	ND	ug/kg	12.2	1		05/07/08 20:02	103-65-1	
Styrene	ND	ug/kg	12.2	1		05/07/08 20:02	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	12.2	1		05/07/08 20:02	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	12.2	1		05/07/08 20:02	79-34-5	
Tetrachloroethene	ND	ug/kg	12.2	1		05/07/08 20:02	127-18-4	
Toluene	ND	ug/kg	12.2	1		05/07/08 20:02	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	12.2	1		05/07/08 20:02	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	12.2	1		05/07/08 20:02	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	12.2	1		05/07/08 20:02	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	12.2	1		05/07/08 20:02	79-00-5	
Trichloroethene	ND	ug/kg	12.2	1		05/07/08 20:02	79-01-6	
Trichlorofluoromethane	ND	ug/kg	12.2	1		05/07/08 20:02	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	12.2	1		05/07/08 20:02	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	12.2	1		05/07/08 20:02	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	12.2	1		05/07/08 20:02	108-67-8	
Vinyl acetate	ND	ug/kg	122	1		05/07/08 20:02	108-05-4	
Vinyl chloride	ND	ug/kg	24.5	1		05/07/08 20:02	75-01-4	
Xylene (Total)	ND	ug/kg	24.5	1		05/07/08 20:02	1330-20-7	
m&p-Xylene	ND	ug/kg	24.5	1		05/07/08 20:02	1330-20-7	
o-Xylene	ND	ug/kg	12.2	1		05/07/08 20:02	95-47-6	
Dibromofluoromethane (S)	111	%	79-116	1		05/07/08 20:02	1868-53-7	
Toluene-d8 (S)	98	%	88-110	1		05/07/08 20:02	2037-26-5	
4-Bromofluorobenzene (S)	81	%	74-115	1		05/07/08 20:02	460-00-4	
1,2-Dichloroethane-d4 (S)	108	%	69-121	1		05/07/08 20:02	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**47.8**	%	0.10	1		05/05/08 09:06		

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

QC Batch: PMST/1631 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9218525001, 9218525002, 9218525003, 9218525004, 9218525005, 9218525011, 9218525012, 9218525013, 9218525014

SAMPLE DUPLICATE: 109095

Parameter	Units	9218523002 Result	Dup Result	RPD	Qualifiers
Percent Moisture	%	16.3	15.8	3	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

QC Batch: OEXT/3083 Analysis Method: EPA 8270
QC Batch Method: EPA 3510 Analysis Description: 8270 Water MSSV
Associated Lab Samples: 9218525006, 9218525007, 9218525009

METHOD BLANK: 109285
Associated Lab Samples: 9218525006, 9218525007, 9218525009

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,2,4-Trichlorobenzene	ug/L	ND	10.0	
1,2-Dichlorobenzene	ug/L	ND	10.0	
1,2-Diphenylhydrazine	ug/L	ND	10.0	
1,3-Dichlorobenzene	ug/L	ND	10.0	
1,4-Dichlorobenzene	ug/L	ND	10.0	
1-Methylnaphthalene	ug/L	ND	10.0	
2,4,5-Trichlorophenol	ug/L	ND	10.0	
2,4,6-Trichlorophenol	ug/L	ND	10.0	
2,4-Dichlorophenol	ug/L	ND	10.0	
2,4-Dimethylphenol	ug/L	ND	10.0	
2,4-Dinitrophenol	ug/L	ND	50.0	
2,4-Dinitrotoluene	ug/L	ND	10.0	
2,6-Dinitrotoluene	ug/L	ND	10.0	
2-Chloronaphthalene	ug/L	ND	10.0	
2-Chlorophenol	ug/L	ND	10.0	
2-Methylnaphthalene	ug/L	ND	10.0	
2-Methylphenol(o-Cresol)	ug/L	ND	10.0	
2-Nitroaniline	ug/L	ND	50.0	
2-Nitrophenol	ug/L	ND	10.0	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	10.0	
3,3'-Dichlorobenzidine	ug/L	ND	50.0	
3-Nitroaniline	ug/L	ND	50.0	
4,6-Dinitro-2-methylphenol	ug/L	ND	20.0	
4-Bromophenylphenyl ether	ug/L	ND	10.0	
4-Chloro-3-methylphenol	ug/L	ND	20.0	
4-Chloroaniline	ug/L	ND	50.0	
4-Chlorophenylphenyl ether	ug/L	ND	10.0	
4-Nitroaniline	ug/L	ND	50.0	
4-Nitrophenol	ug/L	ND	50.0	
Acenaphthene	ug/L	ND	10.0	
Acenaphthylene	ug/L	ND	10.0	
Aniline	ug/L	ND	10.0	
Anthracene	ug/L	ND	10.0	
Benzo(a)anthracene	ug/L	ND	10.0	
Benzo(a)pyrene	ug/L	ND	10.0	
Benzo(b)fluoranthene	ug/L	ND	10.0	
Benzo(g,h,i)perylene	ug/L	ND	10.0	
Benzo(k)fluoranthene	ug/L	ND	10.0	
Benzoic acid	ug/L	ND	50.0	
Benzyl alcohol	ug/L	ND	20.0	
bis(2-Chloroethoxy)methane	ug/L	ND	10.0	
bis(2-Chloroethyl) ether	ug/L	ND	10.0	
bis(2-Chloroisopropyl) ether	ug/L	ND	10.0	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

METHOD BLANK: 109285

Associated Lab Samples: 9218525006, 9218525007, 9218525009

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
bis(2-Ethylhexyl)phthalate	ug/L	ND	10.0	
Butylbenzylphthalate	ug/L	ND	10.0	
Chrysene	ug/L	ND	10.0	
Di-n-butylphthalate	ug/L	ND	10.0	
Di-n-octylphthalate	ug/L	ND	10.0	
Dibenz(a,h)anthracene	ug/L	ND	10.0	
Dibenzofuran	ug/L	ND	10.0	
Diethylphthalate	ug/L	ND	10.0	
Dimethylphthalate	ug/L	ND	10.0	
Fluoranthene	ug/L	ND	10.0	
Fluorene	ug/L	ND	10.0	
Hexachloro-1,3-butadiene	ug/L	ND	10.0	
Hexachlorobenzene	ug/L	ND	10.0	
Hexachlorocyclopentadiene	ug/L	ND	10.0	
Hexachloroethane	ug/L	ND	10.0	
Indeno(1,2,3-cd)pyrene	ug/L	ND	10.0	
Isophorone	ug/L	ND	10.0	
N-Nitroso-di-n-propylamine	ug/L	ND	10.0	
N-Nitrosodimethylamine	ug/L	ND	10.0	
N-Nitrosodiphenylamine	ug/L	ND	10.0	
Naphthalene	ug/L	ND	10.0	
Nitrobenzene	ug/L	ND	10.0	
Pentachlorophenol	ug/L	ND	50.0	
Phenanthrene	ug/L	ND	10.0	
Phenol	ug/L	ND	10.0	
Pyrene	ug/L	ND	10.0	
2,4,6-Tribromophenol (S)	%	98	25-150	
2-Fluorobiphenyl (S)	%	97	30-150	
2-Fluorophenol (S)	%	50	25-150	
Nitrobenzene-d5 (S)	%	86	30-150	
Phenol-d6 (S)	%	32	25-150	
Terphenyl-d14 (S)	%	94	30-150	

LABORATORY CONTROL SAMPLE & LCSD: 109286 109287

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trichlorobenzene	ug/L	50	30.1	36.2	60	72	19-120	19	30	
1,2-Dichlorobenzene	ug/L	50	27.9	36.8	56	74	19-120	27	30	
1,2-Diphenylhydrazine	ug/L	50	42.4	41.8	85	84	50-150	1	30	
1,3-Dichlorobenzene	ug/L	50	25.4	34.9	51	70	15-120	32	30	R1
1,4-Dichlorobenzene	ug/L	50	26.7	35.4	53	71	15-120	28	30	
1-Methylnaphthalene	ug/L	50	51.3	49.3	103	99	21-120	4	30	
2,4,5-Trichlorophenol	ug/L	50	45.6	49.1	91	98	23-113	7	30	
2,4,6-Trichlorophenol	ug/L	50	40.4	43.3	81	87	21-113	7	30	
2,4-Dichlorophenol	ug/L	50	39.9	43.9	80	88	12-127	9	30	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE & LCSD: 109286 109287

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
2,4-Dimethylphenol	ug/L	50	39.9	44.1	80	88	24-120	10	30	
2,4-Dinitrophenol	ug/L	50	20.8J	27.1J	42	54	10-127	27	30	
2,4-Dinitrotoluene	ug/L	50	45.2	47.1	90	94	36-115	4	30	
2,6-Dinitrotoluene	ug/L	50	40.7	42.0	81	84	37-114	3	30	
2-Chloronaphthalene	ug/L	50	39.2	40.8	78	82	36-101	4	30	
2-Chlorophenol	ug/L	50	34.1	42.3	68	85	24-120	22	30	
2-Methylnaphthalene	ug/L	50	38.9	42.3	78	85	19-120	8	30	
2-Methylphenol(o-Cresol)	ug/L	50	32.4	37.4	65	75	25-120	14	30	
2-Nitroaniline	ug/L	50	47.1J	50.9	94	102	30-109	8	30	
2-Nitrophenol	ug/L	50	41.6	46.5	83	93	24-120	11	30	
3&4-Methylphenol(m&p Cresol)	ug/L	50	33.8	37.5	68	75	24-120	10	30	
3,3'-Dichlorobenzidine	ug/L	50	40.7J	47.9J	81	96	14-120	16	30	
3-Nitroaniline	ug/L	50	50.4	52.0	101	104	23-133	3	30	
4,6-Dinitro-2-methylphenol	ug/L	50	31.5	37.0	63	74	10-128	16	30	
4-Bromophenylphenyl ether	ug/L	50	52.9	50.6	106	101	35-113	4	30	
4-Chloro-3-methylphenol	ug/L	50	42.2	43.2	84	86	32-107	2	30	
4-Chloroaniline	ug/L	50	51.7	52.5	103	105	12-150	2	30	
4-Chlorophenylphenyl ether	ug/L	50	41.7	47.4	83	95	36-110	13	30	
4-Nitroaniline	ug/L	50	48.1J	46.7J	96	93	12-150	3	30	
4-Nitrophenol	ug/L	50	26.1J	28.8J	52	58	10-120	10	30	
Acenaphthene	ug/L	50	47.1	51.1	94	102	27-102	8	30	
Acenaphthylene	ug/L	50	44.7	47.5	89	95	25-105	6	30	
Aniline	ug/L	50	38.7	42.2	77	84	10-150	9	30	
Anthracene	ug/L	50	50.7	51.2	101	102	30-113	1	30	
Benzo(a)anthracene	ug/L	50	47.6	47.9	95	96	27-113	.6	30	
Benzo(a)pyrene	ug/L	50	48.6	47.3	97	95	27-119	3	30	
Benzo(b)fluoranthene	ug/L	50	49.1	46.1	98	92	22-114	6	30	
Benzo(g,h,i)perylene	ug/L	50	19.3	18.8	39	38	10-129	3	30	
Benzo(k)fluoranthene	ug/L	50	48.1	50.1	96	100	24-111	4	30	
Benzoic acid	ug/L	50	ND	ND	26	40	24-120	42	30	R1
Benzyl alcohol	ug/L	50	29.6	34.1	59	68	24-120	14	30	
bis(2-Chloroethoxy)methane	ug/L	50	40.6	45.3	81	91	32-120	11	30	
bis(2-Chloroethyl) ether	ug/L	50	33.7	41.4	67	83	29-120	21	30	
bis(2-Chloroisopropyl) ether	ug/L	50	45.3	54.2	91	108	22-120	18	30	
bis(2-Ethylhexyl)phthalate	ug/L	50	51.5	58.0	103	116	29-125	12	30	
Butylbenzylphthalate	ug/L	50	51.4	50.3	103	101	33-120	2	30	
Chrysene	ug/L	50	45.1	48.6	90	97	23-112	7	30	
Di-n-butylphthalate	ug/L	50	51.8	52.0	104	104	38-116	.4	30	
Di-n-octylphthalate	ug/L	50	50.7	52.9	101	106	32-122	4	30	
Dibenz(a,h)anthracene	ug/L	50	26.9	26.2	54	52	10-129	3	30	
Dibenzofuran	ug/L	50	43.4	50.1	87	100	37-107	14	30	
Diethylphthalate	ug/L	50	44.9	47.7	90	95	40-111	6	30	
Dimethylphthalate	ug/L	50	46.6	48.2	93	96	39-108	3	30	
Fluoranthene	ug/L	50	47.5	49.4	95	99	27-112	4	30	
Fluorene	ug/L	50	49.2	50.4	98	101	29-107	2	30	
Hexachloro-1,3-butadiene	ug/L	50	30.1	35.1	60	70	10-113	15	30	
Hexachlorobenzene	ug/L	50	45.7	46.7	91	93	29-119	2	30	
Hexachlorocyclopentadiene	ug/L	50	20.0	16.6	40	33	10-113	18	30	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE & LCSD: 109286 109287

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Hexachloroethane	ug/L	50	23.7	32.7	47	65	10-120	32	30	R1
Indeno(1,2,3-cd)pyrene	ug/L	50	24.6	24.1	49	48	14-123	2	30	
Isophorone	ug/L	50	56.5	59.4	113	119	23-150	5	30	
N-Nitroso-di-n-propylamine	ug/L	50	38.0	40.5	76	81	31-104	6	30	
N-Nitrosodimethylamine	ug/L	50	24.2	31.5	48	63	10-120	26	30	
N-Nitrosodiphenylamine	ug/L	50	50.0	51.8	100	104	27-139	4	30	
Naphthalene	ug/L	50	38.1	43.8	76	88	17-120	14	30	
Nitrobenzene	ug/L	50	37.4	43.3	75	87	27-120	15	30	
Pentachlorophenol	ug/L	50	51.5	50.6	103	101	10-135	2	30	
Phenanthrene	ug/L	50	48.7	50.3	97	101	28-111	3	30	
Phenol	ug/L	50	18.2	17.4	36	35	10-120	4	30	
Pyrene	ug/L	50	49.1	51.3	98	103	27-113	4	30	
2,4,6-Tribromophenol (S)	%				98	97	25-150			
2-Fluorobiphenyl (S)	%				95	111	30-150			
2-Fluorophenol (S)	%				42	54	25-150			
Nitrobenzene-d5 (S)	%				84	94	30-150			
Phenol-d6 (S)	%				30	35	25-150			
Terphenyl-d14 (S)	%				104	102	30-150			

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

QC Batch: MSV/3302 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 9218525008, 9218525009, 9218525010

METHOD BLANK: 109457
Associated Lab Samples: 9218525008, 9218525009, 9218525010

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,1-Trichloroethane	ug/L	ND	1.0	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,2-Trichloroethane	ug/L	ND	1.0	
1,1-Dichloroethane	ug/L	ND	1.0	
1,1-Dichloroethene	ug/L	ND	1.0	
1,1-Dichloropropene	ug/L	ND	1.0	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	
1,2,3-Trichloropropane	ug/L	ND	1.0	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	
1,2-Dibromo-3-chloropropane	ug/L	ND	3.0	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	
1,2-Dichlorobenzene	ug/L	ND	1.0	
1,2-Dichloroethane	ug/L	ND	1.0	
1,2-Dichloropropane	ug/L	ND	1.0	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	
1,3-Dichlorobenzene	ug/L	ND	1.0	
1,3-Dichloropropane	ug/L	ND	1.0	
1,4-Dichlorobenzene	ug/L	ND	1.0	
2,2-Dichloropropane	ug/L	ND	1.0	
2-Butanone (MEK)	ug/L	ND	5.0	
2-Chlorotoluene	ug/L	ND	1.0	
2-Hexanone	ug/L	ND	5.0	
4-Chlorotoluene	ug/L	ND	1.0	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	
Acetone	ug/L	ND	25.0	
Benzene	ug/L	ND	1.0	
Bromobenzene	ug/L	ND	1.0	
Bromochloromethane	ug/L	ND	1.0	
Bromodichloromethane	ug/L	ND	1.0	
Bromoform	ug/L	ND	1.0	
Bromomethane	ug/L	ND	5.0	
Carbon tetrachloride	ug/L	ND	1.0	
Chlorobenzene	ug/L	ND	1.0	
Chloroethane	ug/L	ND	1.0	
Chloroform	ug/L	ND	1.0	
Chloromethane	ug/L	ND	1.0	
cis-1,2-Dichloroethene	ug/L	ND	1.0	
cis-1,3-Dichloropropene	ug/L	ND	1.0	
Dibromochloromethane	ug/L	ND	1.0	
Dibromomethane	ug/L	ND	1.0	
Dichlorodifluoromethane	ug/L	ND	1.0	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

METHOD BLANK: 109457

Associated Lab Samples: 9218525008, 9218525009, 9218525010

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Diisopropyl ether	ug/L	ND	1.0	
Ethylbenzene	ug/L	ND	1.0	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	
m&p-Xylene	ug/L	ND	2.0	
Methyl-tert-butyl ether	ug/L	ND	1.0	
Methylene Chloride	ug/L	ND	2.0	
n-Butylbenzene	ug/L	ND	1.0	
n-Propylbenzene	ug/L	ND	1.0	
Naphthalene	ug/L	ND	1.0	
o-Xylene	ug/L	ND	1.0	
p-Isopropyltoluene	ug/L	ND	1.0	
sec-Butylbenzene	ug/L	ND	1.0	
Styrene	ug/L	ND	1.0	
tert-Butylbenzene	ug/L	ND	1.0	
Tetrachloroethene	ug/L	ND	1.0	
Toluene	ug/L	ND	1.0	
trans-1,2-Dichloroethene	ug/L	ND	1.0	
trans-1,3-Dichloropropene	ug/L	ND	1.0	
Trichloroethene	ug/L	ND	1.0	
Trichlorofluoromethane	ug/L	ND	1.0	
Vinyl acetate	ug/L	ND	2.0	
Vinyl chloride	ug/L	ND	1.0	
1,2-Dichloroethane-d4 (S)	%	104	79-120	
4-Bromofluorobenzene (S)	%	100	87-109	
Dibromofluoromethane (S)	%	104	85-115	
Toluene-d8 (S)	%	100	70-120	

LABORATORY CONTROL SAMPLE: 109458

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	48.4	97	83-125	
1,1,1-Trichloroethane	ug/L	50	53.5	107	80-129	
1,1,2,2-Tetrachloroethane	ug/L	50	55.3	111	73-127	
1,1,2-Trichloroethane	ug/L	50	53.8	108	77-123	
1,1-Dichloroethane	ug/L	50	53.5	107	76-129	
1,1-Dichloroethene	ug/L	50	50.3	101	78-146	
1,1-Dichloropropene	ug/L	50	52.4	105	79-134	
1,2,3-Trichlorobenzene	ug/L	50	44.1	88	70-150	
1,2,3-Trichloropropane	ug/L	50	56.5	113	72-125	
1,2,4-Trichlorobenzene	ug/L	50	42.5	85	68-127	
1,2,4-Trimethylbenzene	ug/L	50	49.5	99	78-138	
1,2-Dibromo-3-chloropropane	ug/L	50	58.8	118	65-128	
1,2-Dibromoethane (EDB)	ug/L	50	56.6	113	81-125	
1,2-Dichlorobenzene	ug/L	50	46.6	93	82-126	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE: 109458

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane	ug/L	50	50.5	101	72-126	
1,2-Dichloropropane	ug/L	50	52.1	104	80-127	
1,3,5-Trimethylbenzene	ug/L	50	48.0	96	73-118	
1,3-Dichlorobenzene	ug/L	50	47.8	96	82-124	
1,3-Dichloropropane	ug/L	50	51.4	103	79-124	
1,4-Dichlorobenzene	ug/L	50	47.7	95	79-125	
2,2-Dichloropropane	ug/L	50	55.9	112	58-140	
2-Butanone (MEK)	ug/L	100	121	121	50-134	
2-Chlorotoluene	ug/L	50	48.0	96	81-126	
2-Hexanone	ug/L	100	132	132	58-138	
4-Chlorotoluene	ug/L	50	47.3	95	82-126	
4-Methyl-2-pentanone (MIBK)	ug/L	100	118	118	70-131	
Acetone	ug/L	100	118	118	50-146	
Benzene	ug/L	50	50.8	102	78-128	
Bromobenzene	ug/L	50	48.3	97	81-127	
Bromochloromethane	ug/L	50	51.6	103	73-124	
Bromodichloromethane	ug/L	50	54.7	109	81-125	
Bromoform	ug/L	50	46.2	92	71-125	
Bromomethane	ug/L	50	38.2	76	50-150	
Carbon tetrachloride	ug/L	50	64.0	128	81-137	
Chlorobenzene	ug/L	50	50.8	102	82-126	
Chloroethane	ug/L	50	52.9	106	69-140	
Chloroform	ug/L	50	52.0	104	77-129	
Chloromethane	ug/L	50	46.4	93	54-139	
cis-1,2-Dichloroethene	ug/L	50	51.9	104	76-133	
cis-1,3-Dichloropropene	ug/L	50	54.8	110	76-127	
Dibromochloromethane	ug/L	50	49.3	99	77-125	
Dibromomethane	ug/L	50	51.6	103	77-125	
Dichlorodifluoromethane	ug/L	50	42.5	85	50-150	
Diisopropyl ether	ug/L	50	53.8	108	74-131	
Ethylbenzene	ug/L	50	50.3	101	80-127	
Hexachloro-1,3-butadiene	ug/L	50	38.9	78	78-145	
Isopropylbenzene (Cumene)	ug/L	50	50.5	101	84-135	
m&p-Xylene	ug/L	100	102	102	82-127	
Methyl-tert-butyl ether	ug/L	50	55.4	111	71-130	
Methylene Chloride	ug/L	50	49.8	100	67-133	
n-Butylbenzene	ug/L	50	42.0	84	73-122	
n-Propylbenzene	ug/L	50	47.9	96	82-129	
Naphthalene	ug/L	50	53.6	107	52-136	
o-Xylene	ug/L	50	51.5	103	83-124	
p-Isopropyltoluene	ug/L	50	47.3	95	73-122	
sec-Butylbenzene	ug/L	50	45.4	91	82-131	
Styrene	ug/L	50	53.0	106	80-130	
tert-Butylbenzene	ug/L	50	47.3	95	80-130	
Tetrachloroethene	ug/L	50	48.1	96	78-128	
Toluene	ug/L	50	51.0	102	76-126	
trans-1,2-Dichloroethene	ug/L	50	51.4	103	78-134	
trans-1,3-Dichloropropene	ug/L	50	49.8	100	75-125	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE: 109458

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Trichloroethene	ug/L	50	53.5	107	79-127	
Trichlorofluoromethane	ug/L	50	49.0	98	76-148	
Vinyl acetate	ug/L	100	118	118	50-150	
Vinyl chloride	ug/L	50	49.6	99	67-143	
1,2-Dichloroethane-d4 (S)	%			111	79-120	
4-Bromofluorobenzene (S)	%			107	87-109	
Dibromofluoromethane (S)	%			105	85-115	
Toluene-d8 (S)	%			101	70-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 109459 109460

Parameter	Units	9218566002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	73.7	71.0	147	142	60-150	4	
Benzene	ug/L	ND	50	50	68.0	64.4	136	129	74-136	5	
Chlorobenzene	ug/L	ND	50	50	66.2	60.1	132	120	79-135	10	
Toluene	ug/L	ND	50	50	67.8	63.5	136	127	73-131	7	M1
Trichloroethene	ug/L	ND	50	50	65.9	62.3	132	125	73-131	6	M1
1,2-Dichloroethane-d4 (S)	%						108	112	79-120		
4-Bromofluorobenzene (S)	%						101	96	87-109		
Dibromofluoromethane (S)	%						104	108	85-115		
Toluene-d8 (S)	%						101	101	70-120		

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

QC Batch: MSV/3303 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9218525001, 9218525002, 9218525003, 9218525004

METHOD BLANK: 109592
Associated Lab Samples: 9218525001, 9218525002, 9218525003, 9218525004

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.1	
1,1,1-Trichloroethane	ug/kg	ND	5.1	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.1	
1,1,2-Trichloroethane	ug/kg	ND	5.1	
1,1-Dichloroethane	ug/kg	ND	5.1	
1,1-Dichloroethene	ug/kg	ND	5.1	
1,1-Dichloropropene	ug/kg	ND	5.1	
1,2,3-Trichlorobenzene	ug/kg	ND	5.1	
1,2,3-Trichloropropane	ug/kg	ND	5.1	
1,2,4-Trichlorobenzene	ug/kg	ND	5.1	
1,2,4-Trimethylbenzene	ug/kg	ND	5.1	
1,2-Dibromo-3-chloropropane	ug/kg	ND	5.1	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.1	
1,2-Dichlorobenzene	ug/kg	ND	5.1	
1,2-Dichloroethane	ug/kg	ND	5.1	
1,2-Dichloropropane	ug/kg	ND	5.1	
1,3,5-Trimethylbenzene	ug/kg	ND	5.1	
1,3-Dichlorobenzene	ug/kg	ND	5.1	
1,3-Dichloropropane	ug/kg	ND	5.1	
1,4-Dichlorobenzene	ug/kg	ND	5.1	
2,2-Dichloropropane	ug/kg	ND	5.1	
2-Butanone (MEK)	ug/kg	ND	102	
2-Chlorotoluene	ug/kg	ND	5.1	
2-Hexanone	ug/kg	ND	51.0	
4-Chlorotoluene	ug/kg	ND	5.1	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	51.0	
Acetone	ug/kg	ND	102	
Benzene	ug/kg	ND	5.1	
Bromobenzene	ug/kg	ND	5.1	
Bromochloromethane	ug/kg	ND	5.1	
Bromodichloromethane	ug/kg	ND	5.1	
Bromoform	ug/kg	ND	5.1	
Bromomethane	ug/kg	ND	10.2	
Carbon tetrachloride	ug/kg	ND	5.1	
Chlorobenzene	ug/kg	ND	5.1	
Chloroethane	ug/kg	ND	10.2	
Chloroform	ug/kg	ND	5.1	
Chloromethane	ug/kg	ND	10.2	
cis-1,2-Dichloroethene	ug/kg	ND	5.1	
cis-1,3-Dichloropropene	ug/kg	ND	5.1	
Dibromochloromethane	ug/kg	ND	5.1	
Dibromomethane	ug/kg	ND	5.1	
Dichlorodifluoromethane	ug/kg	ND	10.2	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

METHOD BLANK: 109592

Associated Lab Samples: 9218525001, 9218525002, 9218525003, 9218525004

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Diisopropyl ether	ug/kg	ND	5.1	
Ethylbenzene	ug/kg	ND	5.1	
Hexachloro-1,3-butadiene	ug/kg	ND	5.1	
Isopropylbenzene (Cumene)	ug/kg	ND	5.1	
m&p-Xylene	ug/kg	ND	10.2	
Methyl-tert-butyl ether	ug/kg	ND	5.1	
Methylene Chloride	ug/kg	ND	5.1	
n-Butylbenzene	ug/kg	ND	5.1	
n-Propylbenzene	ug/kg	ND	5.1	
Naphthalene	ug/kg	ND	5.1	
o-Xylene	ug/kg	ND	5.1	
p-Isopropyltoluene	ug/kg	ND	5.1	
sec-Butylbenzene	ug/kg	ND	5.1	
Styrene	ug/kg	ND	5.1	
tert-Butylbenzene	ug/kg	ND	5.1	
Tetrachloroethene	ug/kg	ND	5.1	
Toluene	ug/kg	ND	5.1	
trans-1,2-Dichloroethene	ug/kg	ND	5.1	
trans-1,3-Dichloropropene	ug/kg	ND	5.1	
Trichloroethene	ug/kg	ND	5.1	
Trichlorofluoromethane	ug/kg	ND	5.1	
Vinyl acetate	ug/kg	ND	51.0	
Vinyl chloride	ug/kg	ND	10.2	
Xylene (Total)	ug/kg	ND	10.2	
1,2-Dichloroethane-d4 (S)	%	85	69-121	
4-Bromofluorobenzene (S)	%	91	74-115	
Dibromofluoromethane (S)	%	96	79-116	
Toluene-d8 (S)	%	101	88-110	

LABORATORY CONTROL SAMPLE: 109593

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	50	52.4	105	75-137	
1,1,1-Trichloroethane	ug/kg	50	58.5	117	70-140	
1,1,2,2-Tetrachloroethane	ug/kg	50	48.6	97	74-133	
1,1,2-Trichloroethane	ug/kg	50	54.2	108	79-129	
1,1-Dichloroethane	ug/kg	50	59.1	118	72-139	
1,1-Dichloroethene	ug/kg	50	55.8	112	69-154	
1,1-Dichloropropene	ug/kg	50	60.9	122	74-138	
1,2,3-Trichlorobenzene	ug/kg	50	44.1	88	71-150	
1,2,3-Trichloropropane	ug/kg	50	48.3	97	74-135	
1,2,4-Trichlorobenzene	ug/kg	50	40.0	80	68-150	
1,2,4-Trimethylbenzene	ug/kg	50	53.2	106	70-130	
1,2-Dibromo-3-chloropropane	ug/kg	50	51.6	103	65-146	
1,2-Dibromoethane (EDB)	ug/kg	50	52.2	104	77-136	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE: 109593

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichlorobenzene	ug/kg	50	49.3	99	75-141	
1,2-Dichloroethane	ug/kg	50	57.0	114	74-134	
1,2-Dichloropropane	ug/kg	50	56.5	113	77-138	
1,3,5-Trimethylbenzene	ug/kg	50	53.2	106	65-128	
1,3-Dichlorobenzene	ug/kg	50	46.3	93	76-133	
1,3-Dichloropropane	ug/kg	50	51.6	103	79-132	
1,4-Dichlorobenzene	ug/kg	50	46.2	92	75-137	
2,2-Dichloropropane	ug/kg	50	56.3	113	73-137	
2-Butanone (MEK)	ug/kg	100	115	115	61-138	
2-Chlorotoluene	ug/kg	50	51.9	104	73-138	
2-Hexanone	ug/kg	100	96.0	96	58-159	
4-Chlorotoluene	ug/kg	50	50.1	100	75-136	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	101	101	74-139	
Acetone	ug/kg	100	126	126	58-150	
Benzene	ug/kg	50	56.7	113	71-140	
Bromobenzene	ug/kg	50	48.7	97	72-144	
Bromochloromethane	ug/kg	50	57.0	114	78-133	
Bromodichloromethane	ug/kg	50	57.2	114	78-133	
Bromoform	ug/kg	50	46.1	92	74-132	
Bromomethane	ug/kg	50	80.6	161	63-184	
Carbon tetrachloride	ug/kg	50	56.5	113	73-143	
Chlorobenzene	ug/kg	50	51.9	104	77-137	
Chloroethane	ug/kg	50	63.6	127	68-146	
Chloroform	ug/kg	50	61.2	122	75-137	
Chloromethane	ug/kg	50	54.5	109	54-143	
cis-1,2-Dichloroethene	ug/kg	50	58.0	116	71-143	
cis-1,3-Dichloropropene	ug/kg	50	61.3	123	76-133	
Dibromochloromethane	ug/kg	50	50.9	102	77-131	
Dibromomethane	ug/kg	50	52.6	105	63-184	
Dichlorodifluoromethane	ug/kg	50	54.7	109	36-173	
Diisopropyl ether	ug/kg	50	63.8	128	68-144	
Ethylbenzene	ug/kg	50	51.7	103	69-141	
Hexachloro-1,3-butadiene	ug/kg	50	49.3	99	70-152	
Isopropylbenzene (Cumene)	ug/kg	50	52.3	105	77-143	
m&p-Xylene	ug/kg	100	103	103	72-138	
Methyl-tert-butyl ether	ug/kg	50	61.0	122	2-138	
Methylene Chloride	ug/kg	50	53.9	108	69-136	
n-Butylbenzene	ug/kg	50	49.8	100	65-128	
n-Propylbenzene	ug/kg	50	50.8	102	72-139	
Naphthalene	ug/kg	50	50.0	100	61-138	
o-Xylene	ug/kg	50	51.7	103	74-137	
p-Isopropyltoluene	ug/kg	50	52.8	106	66-128	
sec-Butylbenzene	ug/kg	50	53.3	107	72-140	
Styrene	ug/kg	50	52.8	106	76-137	
tert-Butylbenzene	ug/kg	50	54.7	109	68-141	
Tetrachloroethene	ug/kg	50	49.5	99	72-136	
Toluene	ug/kg	50	54.5	109	69-139	
trans-1,2-Dichloroethene	ug/kg	50	55.8	112	72-144	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE: 109593

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
trans-1,3-Dichloropropene	ug/kg	50	58.4	117	73-135	
Trichloroethene	ug/kg	50	55.7	111	75-136	
Trichlorofluoromethane	ug/kg	50	60.0	120	69-144	
Vinyl acetate	ug/kg	100	53.3	53	50-150	
Vinyl chloride	ug/kg	50	64.5	129	61-145	
Xylene (Total)	ug/kg	150	155	103	73-138	
1,2-Dichloroethane-d4 (S)	%			105	69-121	
4-Bromofluorobenzene (S)	%			96	74-115	
Dibromofluoromethane (S)	%			102	79-116	
Toluene-d8 (S)	%			102	88-110	

MATRIX SPIKE SAMPLE: 109657

Parameter	Units	9218525001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/kg	ND	42.3	55.4	131	33-158	
Benzene	ug/kg	ND	42.3	56.9	135	46-143	
Chlorobenzene	ug/kg	ND	42.3	51.7	122	29-159	
Toluene	ug/kg	ND	42.3	54.6	129	38-145	
Trichloroethene	ug/kg	ND	42.3	56.3	133	70-130	M1
1,2-Dichloroethane-d4 (S)	%				96	69-121	
4-Bromofluorobenzene (S)	%				96	74-115	
Dibromofluoromethane (S)	%				101	79-116	
Toluene-d8 (S)	%				101	88-110	

SAMPLE DUPLICATE: 109656

Parameter	Units	9218416001 Result	Dup Result	RPD	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	ND	0	
1,1,1-Trichloroethane	ug/kg	ND	ND	0	
1,1,2,2-Tetrachloroethane	ug/kg	ND	ND	0	
1,1,2-Trichloroethane	ug/kg	ND	ND	0	
1,1-Dichloroethane	ug/kg	ND	ND	0	
1,1-Dichloroethene	ug/kg	ND	ND	0	
1,1-Dichloropropene	ug/kg	ND	ND	0	
1,2,3-Trichlorobenzene	ug/kg	ND	ND	0	
1,2,3-Trichloropropane	ug/kg	ND	ND	0	
1,2,4-Trichlorobenzene	ug/kg	ND	ND	0	
1,2,4-Trimethylbenzene	ug/kg	ND	ND	0	
1,2-Dibromo-3-chloropropane	ug/kg	ND	ND	0	
1,2-Dibromoethane (EDB)	ug/kg	ND	ND	0	
1,2-Dichlorobenzene	ug/kg	ND	ND	0	
1,2-Dichloroethane	ug/kg	ND	ND	0	
1,2-Dichloropropane	ug/kg	ND	ND	0	
1,3,5-Trimethylbenzene	ug/kg	ND	ND	0	
1,3-Dichlorobenzene	ug/kg	ND	ND	0	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

SAMPLE DUPLICATE: 109656

Parameter	Units	9218416001 Result	Dup Result	RPD	Qualifiers
1,3-Dichloropropane	ug/kg	ND	ND	0	
1,4-Dichlorobenzene	ug/kg	ND	ND	0	
2,2-Dichloropropane	ug/kg	ND	ND	0	
2-Butanone (MEK)	ug/kg	ND	ND	0	
2-Chlorotoluene	ug/kg	ND	ND	0	
2-Hexanone	ug/kg	ND	ND	0	
4-Chlorotoluene	ug/kg	ND	ND	0	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	ND	0	
Acetone	ug/kg	ND	66.6J	1	
Benzene	ug/kg	ND	ND	0	
Bromobenzene	ug/kg	ND	ND	0	
Bromochloromethane	ug/kg	ND	ND	0	
Bromodichloromethane	ug/kg	ND	ND	0	
Bromoform	ug/kg	ND	ND	0	
Bromomethane	ug/kg	ND	ND	0	
Carbon tetrachloride	ug/kg	ND	ND	0	
Chlorobenzene	ug/kg	ND	ND	0	
Chloroethane	ug/kg	ND	ND	0	
Chloroform	ug/kg	ND	ND	0	
Chloromethane	ug/kg	ND	ND	0	
cis-1,2-Dichloroethene	ug/kg	ND	ND	0	
cis-1,3-Dichloropropene	ug/kg	ND	ND	0	
Dibromochloromethane	ug/kg	ND	ND	0	
Dibromomethane	ug/kg	ND	ND	0	
Dichlorodifluoromethane	ug/kg	ND	ND	0	
Diisopropyl ether	ug/kg	ND	ND	0	
Ethylbenzene	ug/kg	ND	ND	0	
Hexachloro-1,3-butadiene	ug/kg	ND	ND	0	
Isopropylbenzene (Cumene)	ug/kg	ND	ND	0	
m&p-Xylene	ug/kg	ND	ND	0	
Methyl-tert-butyl ether	ug/kg	ND	ND	0	
Methylene Chloride	ug/kg	ND	ND	0	
n-Butylbenzene	ug/kg	ND	ND	0	
n-Propylbenzene	ug/kg	ND	ND	0	
Naphthalene	ug/kg	ND	ND	0	
o-Xylene	ug/kg	ND	ND	0	
p-Isopropyltoluene	ug/kg	ND	ND	0	
sec-Butylbenzene	ug/kg	ND	ND	0	
Styrene	ug/kg	ND	ND	0	
tert-Butylbenzene	ug/kg	ND	ND	0	
Tetrachloroethene	ug/kg	ND	ND	0	
Toluene	ug/kg	ND	ND	0	
trans-1,2-Dichloroethene	ug/kg	ND	ND	0	
trans-1,3-Dichloropropene	ug/kg	ND	ND	0	
Trichloroethene	ug/kg	ND	ND	0	
Trichlorofluoromethane	ug/kg	ND	ND	0	
Vinyl acetate	ug/kg	ND	ND	0	
Vinyl chloride	ug/kg	ND	ND	0	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

SAMPLE DUPLICATE: 109656

Parameter	Units	9218416001 Result	Dup Result	RPD	Qualifiers
Xylene (Total)	ug/kg	ND	ND	15	
1,2-Dichloroethane-d4 (S)	%	108	101	8	
4-Bromofluorobenzene (S)	%	90	96	21	
Dibromofluoromethane (S)	%	108	106	12	
Toluene-d8 (S)	%	103	101	12	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

QC Batch: MPRP/2301 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 9218525011, 9218525012, 9218525013, 9218525014

METHOD BLANK: 110196
Associated Lab Samples: 9218525011, 9218525012, 9218525013, 9218525014

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Arsenic	mg/kg	ND	0.50	
Barium	mg/kg	ND	0.50	
Cadmium	mg/kg	ND	0.10	
Chromium	mg/kg	ND	0.50	
Lead	mg/kg	ND	0.50	
Selenium	mg/kg	ND	1.0	
Silver	mg/kg	ND	0.50	

LABORATORY CONTROL SAMPLE: 110197

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	53.7	107	80-120	
Barium	mg/kg	50	50.6	101	80-120	
Cadmium	mg/kg	50	54.0	108	80-120	
Chromium	mg/kg	50	54.0	108	80-120	
Lead	mg/kg	50	53.4	107	80-120	
Selenium	mg/kg	50	53.1	106	80-120	
Silver	mg/kg	25	26.6	106	80-120	

MATRIX SPIKE SAMPLE: 110200

Parameter	Units	9218466010 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	0.29	42.3	40.7	96	75-125	
Barium	mg/kg	6.0	42.3	52.7	110	75-125	
Cadmium	mg/kg	0.69	42.3	31.2	72	75-125	M0
Chromium	mg/kg	5.1	42.3	41.1	85	75-125	
Lead	mg/kg	1.3	42.3	44.5	102	75-125	
Selenium	mg/kg	ND	42.3	36.2	86	75-125	
Silver	mg/kg	ND	21.1	20.3	95	75-125	

SAMPLE DUPLICATE: 110201

Parameter	Units	9218466010 Result	Dup Result	RPD	Qualifiers
Arsenic	mg/kg	0.29	0.72	86	R1
Barium	mg/kg	6.0	6.4	5	
Cadmium	mg/kg	0.69	0.46	40	R1
Chromium	mg/kg	5.1	6.5	24	R1
Lead	mg/kg	1.3	1.9	38	R1

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

SAMPLE DUPLICATE: 110201

Parameter	Units	9218466010 Result	Dup Result	RPD	Qualifiers
Selenium	mg/kg	ND	ND	0	
Silver	mg/kg	ND	.25J	57	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

QC Batch: MSV/3312 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9218525005, 9218525011, 9218525012, 9218525013, 9218525014

METHOD BLANK: 110333
Associated Lab Samples: 9218525005, 9218525011, 9218525012, 9218525013, 9218525014

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	4.9	
1,1,1-Trichloroethane	ug/kg	ND	4.9	
1,1,2,2-Tetrachloroethane	ug/kg	ND	4.9	
1,1,2-Trichloroethane	ug/kg	ND	4.9	
1,1-Dichloroethane	ug/kg	ND	4.9	
1,1-Dichloroethene	ug/kg	ND	4.9	
1,1-Dichloropropene	ug/kg	ND	4.9	
1,2,3-Trichlorobenzene	ug/kg	ND	4.9	
1,2,3-Trichloropropane	ug/kg	ND	4.9	
1,2,4-Trichlorobenzene	ug/kg	ND	4.9	
1,2,4-Trimethylbenzene	ug/kg	ND	4.9	
1,2-Dibromo-3-chloropropane	ug/kg	ND	4.9	
1,2-Dibromoethane (EDB)	ug/kg	ND	4.9	
1,2-Dichlorobenzene	ug/kg	ND	4.9	
1,2-Dichloroethane	ug/kg	ND	4.9	
1,2-Dichloropropane	ug/kg	ND	4.9	
1,3,5-Trimethylbenzene	ug/kg	ND	4.9	
1,3-Dichlorobenzene	ug/kg	ND	4.9	
1,3-Dichloropropane	ug/kg	ND	4.9	
1,4-Dichlorobenzene	ug/kg	ND	4.9	
2,2-Dichloropropane	ug/kg	ND	4.9	
2-Butanone (MEK)	ug/kg	ND	98.0	
2-Chlorotoluene	ug/kg	ND	4.9	
2-Hexanone	ug/kg	ND	49.0	
4-Chlorotoluene	ug/kg	ND	4.9	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	49.0	
Acetone	ug/kg	ND	98.0	
Benzene	ug/kg	ND	4.9	
Bromobenzene	ug/kg	ND	4.9	
Bromochloromethane	ug/kg	ND	4.9	
Bromodichloromethane	ug/kg	ND	4.9	
Bromoform	ug/kg	ND	4.9	
Bromomethane	ug/kg	ND	9.8	
Carbon tetrachloride	ug/kg	ND	4.9	
Chlorobenzene	ug/kg	ND	4.9	
Chloroethane	ug/kg	ND	9.8	
Chloroform	ug/kg	ND	4.9	
Chloromethane	ug/kg	ND	9.8	
cis-1,2-Dichloroethene	ug/kg	ND	4.9	
cis-1,3-Dichloropropene	ug/kg	ND	4.9	
Dibromochloromethane	ug/kg	ND	4.9	
Dibromomethane	ug/kg	ND	4.9	
Dichlorodifluoromethane	ug/kg	ND	9.8	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

METHOD BLANK: 110333

Associated Lab Samples: 9218525005, 9218525011, 9218525012, 9218525013, 9218525014

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Diisopropyl ether	ug/kg	ND	4.9	
Ethylbenzene	ug/kg	ND	4.9	
Hexachloro-1,3-butadiene	ug/kg	ND	4.9	
Isopropylbenzene (Cumene)	ug/kg	ND	4.9	
m&p-Xylene	ug/kg	ND	9.8	
Methyl-tert-butyl ether	ug/kg	ND	4.9	
Methylene Chloride	ug/kg	ND	4.9	
n-Butylbenzene	ug/kg	ND	4.9	
n-Propylbenzene	ug/kg	ND	4.9	
Naphthalene	ug/kg	ND	4.9	
o-Xylene	ug/kg	ND	4.9	
p-Isopropyltoluene	ug/kg	ND	4.9	
sec-Butylbenzene	ug/kg	ND	4.9	
Styrene	ug/kg	ND	4.9	
tert-Butylbenzene	ug/kg	ND	4.9	
Tetrachloroethene	ug/kg	ND	4.9	
Toluene	ug/kg	ND	4.9	
trans-1,2-Dichloroethene	ug/kg	ND	4.9	
trans-1,3-Dichloropropene	ug/kg	ND	4.9	
Trichloroethene	ug/kg	ND	4.9	
Trichlorofluoromethane	ug/kg	ND	4.9	
Vinyl acetate	ug/kg	ND	49.0	
Vinyl chloride	ug/kg	ND	9.8	
Xylene (Total)	ug/kg	ND	9.8	
1,2-Dichloroethane-d4 (S)	%	85	69-121	
4-Bromofluorobenzene (S)	%	91	74-115	
Dibromofluoromethane (S)	%	96	79-116	
Toluene-d8 (S)	%	104	88-110	

LABORATORY CONTROL SAMPLE: 110334

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	50	48.8	98	75-137	
1,1,1-Trichloroethane	ug/kg	50	56.4	113	70-140	
1,1,2,2-Tetrachloroethane	ug/kg	50	37.9	76	74-133	
1,1,2-Trichloroethane	ug/kg	50	50.3	101	79-129	
1,1-Dichloroethane	ug/kg	50	56.0	112	72-139	
1,1-Dichloroethene	ug/kg	50	54.6	109	69-154	
1,1-Dichloropropene	ug/kg	50	62.3	125	74-138	
1,2,3-Trichlorobenzene	ug/kg	50	49.6	99	71-150	
1,2,3-Trichloropropane	ug/kg	50	38.0	76	74-135	
1,2,4-Trichlorobenzene	ug/kg	50	50.7	101	68-150	
1,2,4-Trimethylbenzene	ug/kg	50	58.1	116	70-130	
1,2-Dibromo-3-chloropropane	ug/kg	50	41.3	83	65-146	
1,2-Dibromoethane (EDB)	ug/kg	50	41.6	83	77-136	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE: 110334

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichlorobenzene	ug/kg	50	50.4	101	75-141	
1,2-Dichloroethane	ug/kg	50	47.2	94	74-134	
1,2-Dichloropropane	ug/kg	50	51.8	104	77-138	
1,3,5-Trimethylbenzene	ug/kg	50	57.8	116	65-128	
1,3-Dichlorobenzene	ug/kg	50	52.2	104	76-133	
1,3-Dichloropropane	ug/kg	50	42.9	86	79-132	
1,4-Dichlorobenzene	ug/kg	50	50.9	102	75-137	
2,2-Dichloropropane	ug/kg	50	57.5	115	73-137	
2-Butanone (MEK)	ug/kg	100	109	109	61-138	
2-Chlorotoluene	ug/kg	50	56.0	112	73-138	
2-Hexanone	ug/kg	100	82.7	83	58-159	
4-Chlorotoluene	ug/kg	50	56.4	113	75-136	
4-Methyl-2-pentanone (MIBK)	ug/kg	100	85.3	85	74-139	
Acetone	ug/kg	100	157	157	58-150	L1
Benzene	ug/kg	50	56.0	112	71-140	
Bromobenzene	ug/kg	50	47.5	95	72-144	
Bromochloromethane	ug/kg	50	49.5	99	78-133	
Bromodichloromethane	ug/kg	50	50.9	102	78-133	
Bromoform	ug/kg	50	37.8	76	74-132	
Bromomethane	ug/kg	50	78.2	156	63-184	
Carbon tetrachloride	ug/kg	50	58.8	118	73-143	
Chlorobenzene	ug/kg	50	51.2	102	77-137	
Chloroethane	ug/kg	50	61.6	123	68-146	
Chloroform	ug/kg	50	56.0	112	75-137	
Chloromethane	ug/kg	50	59.3	119	54-143	
cis-1,2-Dichloroethene	ug/kg	50	53.7	107	71-143	
cis-1,3-Dichloropropene	ug/kg	50	55.9	112	76-133	
Dibromochloromethane	ug/kg	50	43.3	87	77-131	
Dibromomethane	ug/kg	50	44.6	89	63-184	
Dichlorodifluoromethane	ug/kg	50	67.3	135	36-173	
Diisopropyl ether	ug/kg	50	53.7	107	68-144	
Ethylbenzene	ug/kg	50	54.4	109	69-141	
Hexachloro-1,3-butadiene	ug/kg	50	60.0	120	70-152	
Isopropylbenzene (Cumene)	ug/kg	50	54.5	109	77-143	
m&p-Xylene	ug/kg	100	109	109	72-138	
Methyl-tert-butyl ether	ug/kg	50	46.3	93	2-138	
Methylene Chloride	ug/kg	50	53.8	108	69-136	
n-Butylbenzene	ug/kg	50	62.4	125	65-128	
n-Propylbenzene	ug/kg	50	58.0	116	72-139	
Naphthalene	ug/kg	50	45.3	91	61-138	
o-Xylene	ug/kg	50	51.6	103	74-137	
p-Isopropyltoluene	ug/kg	50	60.7	121	66-128	
sec-Butylbenzene	ug/kg	50	59.3	119	72-140	
Styrene	ug/kg	50	52.1	104	76-137	
tert-Butylbenzene	ug/kg	50	58.2	116	68-141	
Tetrachloroethene	ug/kg	50	55.4	111	72-136	
Toluene	ug/kg	50	54.3	109	69-139	
trans-1,2-Dichloroethene	ug/kg	50	54.6	109	72-144	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE: 110334

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
trans-1,3-Dichloropropene	ug/kg	50	51.7	103	73-135	
Trichloroethene	ug/kg	50	57.6	115	75-136	
Trichlorofluoromethane	ug/kg	50	59.5	119	69-144	
Vinyl acetate	ug/kg	100	120	120	50-150	
Vinyl chloride	ug/kg	50	68.2	136	61-145	
Xylene (Total)	ug/kg	150	161	107	73-138	
1,2-Dichloroethane-d4 (S)	%			89	69-121	
4-Bromofluorobenzene (S)	%			96	74-115	
Dibromofluoromethane (S)	%			96	79-116	
Toluene-d8 (S)	%			100	88-110	

MATRIX SPIKE SAMPLE: 111498

Parameter	Units	9218541001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/kg	ND	51	49.0	96	33-158	
Benzene	ug/kg	ND	51	58.0	114	46-143	
Chlorobenzene	ug/kg	ND	51	49.0	96	29-159	
Toluene	ug/kg	ND	51	49.9	98	38-145	
Trichloroethene	ug/kg	ND	51	51.4	101	70-130	
1,2-Dichloroethane-d4 (S)	%				105	69-121	
4-Bromofluorobenzene (S)	%				82	74-115	
Dibromofluoromethane (S)	%				101	79-116	
Toluene-d8 (S)	%				98	88-110	

SAMPLE DUPLICATE: 110972

Parameter	Units	9218525012 Result	Dup Result	RPD	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	ND	0	
1,1,1-Trichloroethane	ug/kg	ND	ND	0	
1,1,2,2-Tetrachloroethane	ug/kg	ND	ND	0	
1,1,2-Trichloroethane	ug/kg	ND	ND	0	
1,1-Dichloroethane	ug/kg	ND	ND	0	
1,1-Dichloroethene	ug/kg	ND	ND	0	
1,1-Dichloropropene	ug/kg	ND	ND	0	
1,2,3-Trichlorobenzene	ug/kg	ND	ND	0	
1,2,3-Trichloropropane	ug/kg	ND	ND	0	
1,2,4-Trichlorobenzene	ug/kg	ND	ND	0	
1,2,4-Trimethylbenzene	ug/kg	ND	ND	0	
1,2-Dibromo-3-chloropropane	ug/kg	ND	ND	0	
1,2-Dibromoethane (EDB)	ug/kg	ND	ND	0	
1,2-Dichlorobenzene	ug/kg	ND	ND	0	
1,2-Dichloroethane	ug/kg	ND	ND	0	
1,2-Dichloropropane	ug/kg	ND	ND	0	
1,3,5-Trimethylbenzene	ug/kg	ND	ND	0	
1,3-Dichlorobenzene	ug/kg	ND	ND	0	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

SAMPLE DUPLICATE: 110972

Parameter	Units	9218525012 Result	Dup Result	RPD	Qualifiers
1,3-Dichloropropane	ug/kg	ND	ND	0	
1,4-Dichlorobenzene	ug/kg	ND	ND	0	
2,2-Dichloropropane	ug/kg	ND	ND	0	
2-Butanone (MEK)	ug/kg	ND	ND	0	
2-Chlorotoluene	ug/kg	ND	ND	0	
2-Hexanone	ug/kg	ND	ND	0	
4-Chlorotoluene	ug/kg	ND	ND	0	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	ND	0	
Acetone	ug/kg	ND	41.1J	70	
Benzene	ug/kg	ND	ND	0	
Bromobenzene	ug/kg	ND	ND	0	
Bromochloromethane	ug/kg	ND	ND	0	
Bromodichloromethane	ug/kg	ND	ND	0	
Bromoform	ug/kg	ND	ND	0	
Bromomethane	ug/kg	ND	ND	0	
Carbon tetrachloride	ug/kg	ND	ND	0	
Chlorobenzene	ug/kg	ND	ND	0	
Chloroethane	ug/kg	ND	ND	0	
Chloroform	ug/kg	ND	ND	0	
Chloromethane	ug/kg	ND	ND	0	
cis-1,2-Dichloroethene	ug/kg	ND	ND	0	
cis-1,3-Dichloropropene	ug/kg	ND	ND	0	
Dibromochloromethane	ug/kg	ND	ND	0	
Dibromomethane	ug/kg	ND	ND	0	
Dichlorodifluoromethane	ug/kg	ND	ND	0	
Diisopropyl ether	ug/kg	ND	ND	0	
Ethylbenzene	ug/kg	ND	ND	0	
Hexachloro-1,3-butadiene	ug/kg	ND	ND	0	
Isopropylbenzene (Cumene)	ug/kg	ND	ND	0	
m&p-Xylene	ug/kg	ND	ND	0	
Methyl-tert-butyl ether	ug/kg	ND	ND	0	
Methylene Chloride	ug/kg	ND	ND	0	
n-Butylbenzene	ug/kg	ND	ND	0	
n-Propylbenzene	ug/kg	ND	ND	0	
Naphthalene	ug/kg	ND	ND	0	
o-Xylene	ug/kg	ND	ND	0	
p-Isopropyltoluene	ug/kg	ND	ND	0	
sec-Butylbenzene	ug/kg	ND	ND	0	
Styrene	ug/kg	ND	ND	0	
tert-Butylbenzene	ug/kg	ND	ND	0	
Tetrachloroethene	ug/kg	ND	ND	0	
Toluene	ug/kg	ND	ND	0	
trans-1,2-Dichloroethene	ug/kg	ND	ND	0	
trans-1,3-Dichloropropene	ug/kg	ND	ND	0	
Trichloroethene	ug/kg	ND	ND	0	
Trichlorofluoromethane	ug/kg	ND	ND	0	
Vinyl acetate	ug/kg	ND	ND	0	
Vinyl chloride	ug/kg	ND	ND	0	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

SAMPLE DUPLICATE: 110972

Parameter	Units	9218525012 Result	Dup Result	RPD	Qualifiers
Xylene (Total)	ug/kg	ND	ND	12	
1,2-Dichloroethane-d4 (S)	%	102	96	18	
4-Bromofluorobenzene (S)	%	80	93	3	
Dibromofluoromethane (S)	%	104	96	19	
Toluene-d8 (S)	%	97	104	6	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

QC Batch: OEXT/3136 Analysis Method: EPA 8270
QC Batch Method: EPA 3545 Analysis Description: 8270 Solid MSSV
Associated Lab Samples: 9218525001, 9218525003, 9218525004, 9218525005

METHOD BLANK: 111399
Associated Lab Samples: 9218525001, 9218525003, 9218525004, 9218525005

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	ND	330	
1,2-Dichlorobenzene	ug/kg	ND	330	
1,2-Diphenylhydrazine	ug/kg	ND	330	
1,3-Dichlorobenzene	ug/kg	ND	330	
1,4-Dichlorobenzene	ug/kg	ND	330	
1-Methylnaphthalene	ug/kg	ND	330	
2,4,5-Trichlorophenol	ug/kg	ND	330	
2,4,6-Trichlorophenol	ug/kg	ND	330	
2,4-Dichlorophenol	ug/kg	ND	330	
2,4-Dimethylphenol	ug/kg	ND	330	
2,4-Dinitrophenol	ug/kg	ND	1650	
2,4-Dinitrotoluene	ug/kg	ND	330	
2,6-Dinitrotoluene	ug/kg	ND	330	
2-Chloronaphthalene	ug/kg	ND	330	
2-Chlorophenol	ug/kg	ND	330	
2-Methylnaphthalene	ug/kg	ND	330	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	
2-Nitroaniline	ug/kg	ND	1650	
2-Nitrophenol	ug/kg	ND	330	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	
3-Nitroaniline	ug/kg	ND	1650	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	
4-Bromophenylphenyl ether	ug/kg	ND	330	
4-Chloro-3-methylphenol	ug/kg	ND	660	
4-Chloroaniline	ug/kg	ND	1650	
4-Chlorophenylphenyl ether	ug/kg	ND	330	
4-Nitroaniline	ug/kg	ND	660	
4-Nitrophenol	ug/kg	ND	1650	
Acenaphthene	ug/kg	ND	330	
Acenaphthylene	ug/kg	ND	330	
Aniline	ug/kg	ND	330	
Anthracene	ug/kg	ND	330	
Benzo(a)anthracene	ug/kg	ND	330	
Benzo(a)pyrene	ug/kg	ND	330	
Benzo(b)fluoranthene	ug/kg	ND	330	
Benzo(g,h,i)perylene	ug/kg	ND	330	
Benzo(k)fluoranthene	ug/kg	ND	330	
Benzoic acid	ug/kg	ND	1650	
Benzyl alcohol	ug/kg	ND	660	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	
bis(2-Chloroethyl) ether	ug/kg	ND	330	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

METHOD BLANK: 111399

Associated Lab Samples: 9218525001, 9218525003, 9218525004, 9218525005

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	
Butylbenzylphthalate	ug/kg	ND	330	
Chrysene	ug/kg	ND	330	
Di-n-butylphthalate	ug/kg	ND	330	
Di-n-octylphthalate	ug/kg	ND	330	
Dibenz(a,h)anthracene	ug/kg	ND	330	
Dibenzofuran	ug/kg	ND	330	
Diethylphthalate	ug/kg	ND	330	
Dimethylphthalate	ug/kg	ND	330	
Fluoranthene	ug/kg	ND	330	
Fluorene	ug/kg	ND	330	
Hexachloro-1,3-butadiene	ug/kg	ND	330	
Hexachlorobenzene	ug/kg	ND	330	
Hexachlorocyclopentadiene	ug/kg	ND	330	
Hexachloroethane	ug/kg	ND	330	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	
Isophorone	ug/kg	ND	330	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	
N-Nitrosodimethylamine	ug/kg	ND	330	
N-Nitrosodiphenylamine	ug/kg	ND	330	
Naphthalene	ug/kg	ND	330	
Nitrobenzene	ug/kg	ND	330	
Pentachlorophenol	ug/kg	ND	1650	
Phenanthrene	ug/kg	ND	330	
Phenol	ug/kg	ND	330	
Pyrene	ug/kg	ND	330	
2,4,6-Tribromophenol (S)	%	73	10-116	
2-Fluorobiphenyl (S)	%	57	10-120	
2-Fluorophenol (S)	%	51	10-120	
Nitrobenzene-d5 (S)	%	55	10-120	
Phenol-d6 (S)	%	52	10-120	
Terphenyl-d14 (S)	%	64	10-116	

LABORATORY CONTROL SAMPLE: 111400

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	1670	869	52	21-102	
1,2-Dichlorobenzene	ug/kg	1670	855	51	32-120	
1,2-Diphenylhydrazine	ug/kg	1670	894	54	31-101	
1,3-Dichlorobenzene	ug/kg	1670	822	49	29-120	
1,4-Dichlorobenzene	ug/kg	1670	839	50	32-120	
1-Methylnaphthalene	ug/kg	1670	1630	98	29-108	
2,4,5-Trichlorophenol	ug/kg	1670	1090	65	41-112	
2,4,6-Trichlorophenol	ug/kg	1670	919	55	35-116	
2,4-Dichlorophenol	ug/kg	1670	952	57	25-110	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE: 111400

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,4-Dimethylphenol	ug/kg	1670	1010	61	31-101	
2,4-Dinitrophenol	ug/kg	1670	692J	42	10-128	
2,4-Dinitrotoluene	ug/kg	1670	1060	63	43-120	
2,6-Dinitrotoluene	ug/kg	1670	912	55	39-120	
2-Chloronaphthalene	ug/kg	1670	887	53	40-109	
2-Chlorophenol	ug/kg	1670	957	57	28-102	
2-Methylnaphthalene	ug/kg	1670	991	59	30-104	
2-Methylphenol(o-Cresol)	ug/kg	1670	948	57	31-101	
2-Nitroaniline	ug/kg	1670	1120J	67	39-109	
2-Nitrophenol	ug/kg	1670	979	59	22-104	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1040	63	30-112	
3,3'-Dichlorobenzidine	ug/kg	1670	1100J	66	10-120	
3-Nitroaniline	ug/kg	1670	1280J	77	16-141	
4,6-Dinitro-2-methylphenol	ug/kg	1670	1060	63	28-119	
4-Bromophenylphenyl ether	ug/kg	1670	1190	72	35-119	
4-Chloro-3-methylphenol	ug/kg	1670	980	59	28-116	
4-Chloroaniline	ug/kg	1670	1650	99	26-135	
4-Chlorophenylphenyl ether	ug/kg	1670	897	54	44-112	
4-Nitroaniline	ug/kg	1670	1210	73	15-155	
4-Nitrophenol	ug/kg	1670	812J	49	25-119	
Acenaphthene	ug/kg	1670	1120	67	38-109	
Acenaphthylene	ug/kg	1670	1080	65	38-109	
Aniline	ug/kg	1670	1820	109	44-135	
Anthracene	ug/kg	1670	1350	81	45-114	
Benzo(a)anthracene	ug/kg	1670	1160	69	45-109	
Benzo(a)pyrene	ug/kg	1670	1200	72	47-117	
Benzo(b)fluoranthene	ug/kg	1670	1070	64	32-113	
Benzo(g,h,i)perylene	ug/kg	1670	1160	69	10-149	
Benzo(k)fluoranthene	ug/kg	1670	990	59	41-104	
Benzoic acid	ug/kg	1670	296J	18	10-120	
Benzyl alcohol	ug/kg	1670	794	48	24-115	
bis(2-Chloroethoxy)methane	ug/kg	1670	943	57	23-110	
bis(2-Chloroethyl) ether	ug/kg	1670	879	53	23-106	
bis(2-Chloroisopropyl) ether	ug/kg	1670	1190	71	17-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	1270	76	30-130	
Butylbenzylphthalate	ug/kg	1670	1110	66	35-122	
Chrysene	ug/kg	1670	1130	68	35-116	
Di-n-butylphthalate	ug/kg	1670	1240	74	40-118	
Di-n-octylphthalate	ug/kg	1670	1090	66	34-127	
Dibenz(a,h)anthracene	ug/kg	1670	1070	64	13-139	
Dibenzofuran	ug/kg	1670	956	57	45-109	
Diethylphthalate	ug/kg	1670	1080	65	45-110	
Dimethylphthalate	ug/kg	1670	1080	65	44-108	
Fluoranthene	ug/kg	1670	1200	72	43-110	
Fluorene	ug/kg	1670	1150	69	40-111	
Hexachloro-1,3-butadiene	ug/kg	1670	885	53	13-106	
Hexachlorobenzene	ug/kg	1670	1110	67	31-126	
Hexachlorocyclopentadiene	ug/kg	1670	817	49	10-136	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE: 111400

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Hexachloroethane	ug/kg	1670	818	49	26-120	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1130	68	17-135	
Isophorone	ug/kg	1670	1270	76	13-179	
N-Nitroso-di-n-propylamine	ug/kg	1670	945	57	26-115	
N-Nitrosodimethylamine	ug/kg	1670	1070	64	30-150	
N-Nitrosodiphenylamine	ug/kg	1670	1190	72	40-128	
Naphthalene	ug/kg	1670	1020	61	26-120	
Nitrobenzene	ug/kg	1670	890	53	21-106	
Pentachlorophenol	ug/kg	1670	1200J	72	17-140	
Phenanthrene	ug/kg	1670	1230	74	45-110	
Phenol	ug/kg	1670	927	56	29-105	
Pyrene	ug/kg	1670	1090	66	38-114	
2,4,6-Tribromophenol (S)	%			73	10-116	
2-Fluorobiphenyl (S)	%			50	10-120	
2-Fluorophenol (S)	%			50	10-120	
Nitrobenzene-d5 (S)	%			56	10-120	
Phenol-d6 (S)	%			51	10-120	
Terphenyl-d14 (S)	%			63	10-116	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 111401 111402

Parameter	Units	9218722003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
1-Methylnaphthalene	ug/kg	1780	1860	1860	1130	1790	-35	.6	29-108	45	M0,R1
2-Methylnaphthalene	ug/kg	1670	1860	1860	729	1180	-50	-26	30-104	47	M0,R1
Acenaphthene	ug/kg	ND	1860	1860	733	1280	39	69	17-104	54	R1
Acenaphthylene	ug/kg	ND	1860	1860	735	1120	40	60	10-200	42	R1
Anthracene	ug/kg	ND	1860	1860	867	1410	47	76	10-150	48	R1
Benzo(a)anthracene	ug/kg	ND	1860	1860	721	1130	39	61	10-172	44	R1
Benzo(a)pyrene	ug/kg	ND	1860	1860	770	1180	41	64	10-173	42	R1
Benzo(b)fluoranthene	ug/kg	ND	1860	1860	648	960	35	52	10-200	39	R1
Benzo(g,h,i)perylene	ug/kg	ND	1860	1860	570	868	31	47	10-120	41	R1
Benzo(k)fluoranthene	ug/kg	ND	1860	1860	704	1120	38	61	10-145	46	R1
Chrysene	ug/kg	ND	1860	1860	709	1070	38	58	10-146	40	R1
Dibenz(a,h)anthracene	ug/kg	ND	1860	1860	617	945	33	51	10-120	42	R1
Fluoranthene	ug/kg	ND	1860	1860	859	1260	46	68	43-110	38	R1
Fluorene	ug/kg	ND	1860	1860	767	1250	41	67	10-109	48	R1
Indeno(1,2,3-cd)pyrene	ug/kg	ND	1860	1860	615	912	33	49	11-120	39	R1
Naphthalene	ug/kg	398	1860	1860	718	1180	17	42	10-120	49	R1
Phenanthrene	ug/kg	500	1860	1860	840	1270	18	41	10-145	41	R1
Pyrene	ug/kg	ND	1860	1860	740	1100	36	56	13-114	40	R1
2-Fluorobiphenyl (S)	%						33	56	10-120		
Nitrobenzene-d5 (S)	%						36	56	10-120		
Terphenyl-d14 (S)	%						38	57	10-116		

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

QC Batch: MERP/1469 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 9218525011, 9218525012, 9218525013, 9218525014

METHOD BLANK: 112118
Associated Lab Samples: 9218525011, 9218525012, 9218525013, 9218525014

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Mercury	mg/kg	ND	0.0055	

LABORATORY CONTROL SAMPLE: 112119

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.066	0.055	83	80-120	

MATRIX SPIKE SAMPLE: 112120

Parameter	Units	9218525011 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	0.014	.06	0.071	94	75-125	

SAMPLE DUPLICATE: 112121

Parameter	Units	9218525012 Result	Dup Result	RPD	Qualifiers
Mercury	mg/kg	0.0060	0.0084	33	R3

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

QC Batch: OEXT/3159
QC Batch Method: EPA 3545
Analysis Method: EPA 8270
Analysis Description: 8270 Solid MSSV
Associated Lab Samples: 9218525002

METHOD BLANK: 112596
Associated Lab Samples: 9218525002

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	ND	330	
1,2-Dichlorobenzene	ug/kg	ND	330	
1,2-Diphenylhydrazine	ug/kg	ND	330	
1,3-Dichlorobenzene	ug/kg	ND	330	
1,4-Dichlorobenzene	ug/kg	ND	330	
1-Methylnaphthalene	ug/kg	ND	330	
2,4,5-Trichlorophenol	ug/kg	ND	330	
2,4,6-Trichlorophenol	ug/kg	ND	330	
2,4-Dichlorophenol	ug/kg	ND	330	
2,4-Dimethylphenol	ug/kg	ND	330	
2,4-Dinitrophenol	ug/kg	ND	1650	
2,4-Dinitrotoluene	ug/kg	ND	330	
2,6-Dinitrotoluene	ug/kg	ND	330	
2-Chloronaphthalene	ug/kg	ND	330	
2-Chlorophenol	ug/kg	ND	330	
2-Methylnaphthalene	ug/kg	ND	330	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	
2-Nitroaniline	ug/kg	ND	1650	
2-Nitrophenol	ug/kg	ND	330	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	330	
3,3'-Dichlorobenzidine	ug/kg	ND	1650	
3-Nitroaniline	ug/kg	ND	1650	
4,6-Dinitro-2-methylphenol	ug/kg	ND	660	
4-Bromophenylphenyl ether	ug/kg	ND	330	
4-Chloro-3-methylphenol	ug/kg	ND	660	
4-Chloroaniline	ug/kg	ND	1650	
4-Chlorophenylphenyl ether	ug/kg	ND	330	
4-Nitroaniline	ug/kg	ND	660	
4-Nitrophenol	ug/kg	ND	1650	
Acenaphthene	ug/kg	ND	330	
Acenaphthylene	ug/kg	ND	330	
Aniline	ug/kg	ND	330	
Anthracene	ug/kg	ND	330	
Benzo(a)anthracene	ug/kg	ND	330	
Benzo(a)pyrene	ug/kg	ND	330	
Benzo(b)fluoranthene	ug/kg	ND	330	
Benzo(g,h,i)perylene	ug/kg	ND	330	
Benzo(k)fluoranthene	ug/kg	ND	330	
Benzoic acid	ug/kg	ND	1650	
Benzyl alcohol	ug/kg	ND	660	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	
bis(2-Chloroethyl) ether	ug/kg	ND	330	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

METHOD BLANK: 112596

Associated Lab Samples: 9218525002

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	
Butylbenzylphthalate	ug/kg	ND	330	
Chrysene	ug/kg	ND	330	
Di-n-butylphthalate	ug/kg	ND	330	
Di-n-octylphthalate	ug/kg	ND	330	
Dibenz(a,h)anthracene	ug/kg	ND	330	
Dibenzofuran	ug/kg	ND	330	
Diethylphthalate	ug/kg	ND	330	
Dimethylphthalate	ug/kg	ND	330	
Fluoranthene	ug/kg	ND	330	
Fluorene	ug/kg	ND	330	
Hexachloro-1,3-butadiene	ug/kg	ND	330	
Hexachlorobenzene	ug/kg	ND	330	
Hexachlorocyclopentadiene	ug/kg	ND	330	
Hexachloroethane	ug/kg	ND	330	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	
Isophorone	ug/kg	ND	330	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	
N-Nitrosodimethylamine	ug/kg	ND	330	
N-Nitrosodiphenylamine	ug/kg	ND	330	
Naphthalene	ug/kg	ND	330	
Nitrobenzene	ug/kg	ND	330	
Pentachlorophenol	ug/kg	ND	1650	
Phenanthrene	ug/kg	ND	330	
Phenol	ug/kg	ND	330	
Pyrene	ug/kg	ND	330	
2,4,6-Tribromophenol (S)	%	74	10-116	
2-Fluorobiphenyl (S)	%	58	10-120	
2-Fluorophenol (S)	%	51	10-120	
Nitrobenzene-d5 (S)	%	55	10-120	
Phenol-d6 (S)	%	53	10-120	
Terphenyl-d14 (S)	%	72	10-116	

LABORATORY CONTROL SAMPLE: 112597

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	1670	1180	71	21-102	
1,2-Dichlorobenzene	ug/kg	1670	1220	73	32-120	
1,2-Diphenylhydrazine	ug/kg	1670	1680	101	31-101	
1,3-Dichlorobenzene	ug/kg	1670	1150	69	29-120	
1,4-Dichlorobenzene	ug/kg	1670	1200	72	32-120	
1-Methylnaphthalene	ug/kg	1670	1670	100	29-108	
2,4,5-Trichlorophenol	ug/kg	1670	1330	80	41-112	
2,4,6-Trichlorophenol	ug/kg	1670	1340	81	35-116	
2,4-Dichlorophenol	ug/kg	1670	1330	80	25-110	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE: 112597

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,4-Dimethylphenol	ug/kg	1670	1420	85	31-101	
2,4-Dinitrophenol	ug/kg	1670	669J	40	10-128	
2,4-Dinitrotoluene	ug/kg	1670	1450	87	43-120	
2,6-Dinitrotoluene	ug/kg	1670	1360	82	39-120	
2-Chloronaphthalene	ug/kg	1670	1280	77	40-109	
2-Chlorophenol	ug/kg	1670	1310	79	28-102	
2-Methylnaphthalene	ug/kg	1670	1330	80	30-104	
2-Methylphenol(o-Cresol)	ug/kg	1670	1370	82	31-101	
2-Nitroaniline	ug/kg	1670	1570J	94	39-109	
2-Nitrophenol	ug/kg	1670	1330	80	22-104	
3&4-Methylphenol(m&p Cresol)	ug/kg	1670	1500	90	30-112	
3,3'-Dichlorobenzidine	ug/kg	1670	1300J	78	10-120	
3-Nitroaniline	ug/kg	1670	1800	108	16-141	
4,6-Dinitro-2-methylphenol	ug/kg	1670	1240	74	28-119	
4-Bromophenylphenyl ether	ug/kg	1670	1750	105	35-119	
4-Chloro-3-methylphenol	ug/kg	1670	1370	82	28-116	
4-Chloroaniline	ug/kg	1670	1710	102	26-135	
4-Chlorophenylphenyl ether	ug/kg	1670	1630	98	44-112	
4-Nitroaniline	ug/kg	1670	1730	104	15-155	
4-Nitrophenol	ug/kg	1670	1070J	64	25-119	
Acenaphthene	ug/kg	1670	1710	103	38-109	
Acenaphthylene	ug/kg	1670	1510	91	38-109	
Aniline	ug/kg	1670	1740	104	44-135	
Anthracene	ug/kg	1670	1840	110	45-114	
Benzo(a)anthracene	ug/kg	1670	1570	94	45-109	
Benzo(a)pyrene	ug/kg	1670	1800	108	47-117	
Benzo(b)fluoranthene	ug/kg	1670	1370	82	32-113	
Benzo(g,h,i)perylene	ug/kg	1670	1450	87	10-149	
Benzo(k)fluoranthene	ug/kg	1670	1540	92	41-104	
Benzoic acid	ug/kg	1670	192J	12	10-120	
Benzyl alcohol	ug/kg	1670	1150	69	24-115	
bis(2-Chloroethoxy)methane	ug/kg	1670	1380	83	23-110	
bis(2-Chloroethyl) ether	ug/kg	1670	1220	73	23-106	
bis(2-Chloroisopropyl) ether	ug/kg	1670	1800	108	17-110	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	1740	104	30-130	
Butylbenzylphthalate	ug/kg	1670	1480	89	35-122	
Chrysene	ug/kg	1670	1570	94	35-116	
Di-n-butylphthalate	ug/kg	1670	1800	108	40-118	
Di-n-octylphthalate	ug/kg	1670	1400	84	34-127	
Dibenz(a,h)anthracene	ug/kg	1670	1460	88	13-139	
Dibenzofuran	ug/kg	1670	1540	92	45-109	
Diethylphthalate	ug/kg	1670	1530	92	45-110	
Dimethylphthalate	ug/kg	1670	1540	93	44-108	
Fluoranthene	ug/kg	1670	1720	103	43-110	
Fluorene	ug/kg	1670	1820	109	40-111	
Hexachloro-1,3-butadiene	ug/kg	1670	1230	74	13-106	
Hexachlorobenzene	ug/kg	1670	1680	101	31-126	
Hexachlorocyclopentadiene	ug/kg	1670	675	41	10-136	

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QUALITY CONTROL DATA

Project: TRION, INC 153000963
Pace Project No.: 9218525

LABORATORY CONTROL SAMPLE: 112597

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Hexachloroethane	ug/kg	1670	1170	70	26-120	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1470	88	17-135	
Isophorone	ug/kg	1670	1870	112	13-179	
N-Nitroso-di-n-propylamine	ug/kg	1670	1470	88	26-115	
N-Nitrosodimethylamine	ug/kg	1670	1610	97	30-150	
N-Nitrosodiphenylamine	ug/kg	1670	1740	104	40-128	
Naphthalene	ug/kg	1670	1480	89	26-120	
Nitrobenzene	ug/kg	1670	1510	91	21-106	
Pentachlorophenol	ug/kg	1670	828J	50	17-140	
Phenanthrene	ug/kg	1670	1740	104	45-110	
Phenol	ug/kg	1670	1290	77	29-105	
Pyrene	ug/kg	1670	1530	92	38-114	
2,4,6-Tribromophenol (S)	%			97	10-116	
2-Fluorobiphenyl (S)	%			90	10-120	
2-Fluorophenol (S)	%			73	10-120	
Nitrobenzene-d5 (S)	%			82	10-120	
Phenol-d6 (S)	%			78	10-120	
Terphenyl-d14 (S)	%			94	10-116	

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QUALIFIERS

Project: TRION, INC 153000963
Pace Project No.: 9218525

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-A	Pace Analytical Services - Asheville
PASI-C	Pace Analytical Services - Charlotte

ANALYTE QUALIFIERS

C9	Common Laboratory Contaminant.
L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
M0	Matrix spike recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
R1	RPD value was outside control limits.
R3	RPD value was outside control limits due to uncertainty of values at or near the PRL.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: TRION, INC 153000963
Pace Project No.: 9218525

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9218525001	**MW-11 4-6**	ASTM D2974-87	PMST/1631		
9218525002	**MW-12 4-6**	ASTM D2974-87	PMST/1631		
9218525003	**SB-13 9-11**	ASTM D2974-87	PMST/1631		
9218525004	**MW-9 4-6**	ASTM D2974-87	PMST/1631		
9218525005	**SB-11 4-6**	ASTM D2974-87	PMST/1631		
9218525011	**SS-1**	ASTM D2974-87	PMST/1631		
9218525012	**SS-2**	ASTM D2974-87	PMST/1631		
9218525013	**SS-3**	ASTM D2974-87	PMST/1631		
9218525014	**SS-4**	ASTM D2974-87	PMST/1631		
9218525006	**MW-10**	EPA 3510	OEXT/3083	EPA 8270	MSSV/1712
9218525007	**MW-8**	EPA 3510	OEXT/3083	EPA 8270	MSSV/1712
9218525009	**MW-11**	EPA 3510	OEXT/3083	EPA 8270	MSSV/1712
9218525008	**MW-12**	EPA 8260	MSV/3302		
9218525009	**MW-11**	EPA 8260	MSV/3302		
9218525010	**MW-9**	EPA 8260	MSV/3302		
9218525001	**MW-11 4-6**	EPA 8260	MSV/3303		
9218525002	**MW-12 4-6**	EPA 8260	MSV/3303		
9218525003	**SB-13 9-11**	EPA 8260	MSV/3303		
9218525004	**MW-9 4-6**	EPA 8260	MSV/3303		
9218525011	**SS-1**	EPA 3050	MPRP/2301	EPA 6010	ICP/2222
9218525012	**SS-2**	EPA 3050	MPRP/2301	EPA 6010	ICP/2222
9218525013	**SS-3**	EPA 3050	MPRP/2301	EPA 6010	ICP/2222
9218525014	**SS-4**	EPA 3050	MPRP/2301	EPA 6010	ICP/2222
9218525005	**SB-11 4-6**	EPA 8260	MSV/3312		
9218525011	**SS-1**	EPA 8260	MSV/3312		
9218525012	**SS-2**	EPA 8260	MSV/3312		
9218525013	**SS-3**	EPA 8260	MSV/3312		
9218525014	**SS-4**	EPA 8260	MSV/3312		
9218525001	**MW-11 4-6**	EPA 3545	OEXT/3136	EPA 8270	MSSV/1723
9218525003	**SB-13 9-11**	EPA 3545	OEXT/3136	EPA 8270	MSSV/1723
9218525004	**MW-9 4-6**	EPA 3545	OEXT/3136	EPA 8270	MSSV/1723
9218525005	**SB-11 4-6**	EPA 3545	OEXT/3136	EPA 8270	MSSV/1723
9218525011	**SS-1**	EPA 7471	MERP/1469	EPA 7471	MERC/1470
9218525012	**SS-2**	EPA 7471	MERP/1469	EPA 7471	MERC/1470
9218525013	**SS-3**	EPA 7471	MERP/1469	EPA 7471	MERC/1470
9218525014	**SS-4**	EPA 7471	MERP/1469	EPA 7471	MERC/1470
9218525002	**MW-12 4-6**	EPA 3545	OEXT/3159	EPA 8270	MSSV/1728

Attachment D
Asbestos Analytical Data Sheets

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5 Industrial Way
Salem, NH 03079
Tel: 603.893.0616
Fax: 603.893.6240

Mr. Michael Chang
URS Corporation
Two South Executive Park
6135 Park South Drive, Suite 300
Charlotte, NC 28210

URS Project #	: 15300-963-02000
Laboratory Batch #	: 25225
Date Samples Received	: 2/25/2008
Date Samples Analyzed	: 2/28/2008
Date of Final Report	: 2/28/2008

SAMPLE IDENTIFICATION:

Twenty bulk samples from the Fedders; Charlotte, NC project; submitted by Michael Chang.

These bulk samples were delivered to URS Corporation, Salem, New Hampshire for asbestos content determination.

ANALYTICAL METHOD:

Analytical procedures were performed in accordance with the U.S. Environmental Protection Agency (EPA) Recommended Method for the Determination of Asbestos in Bulk Samples by Polarized Light Microscopy and Dispersion Staining (PLM/DS)(EPA-600/M4-82-020, EPA-600/ R-93-116) and the New York Department of Health Environmental Laboratory Approval Program (NYDOH-ELAP 198.1) with the exception of resinously bound materials (please refer to the comments at the end of this report). This report relates only to those samples actually analyzed, and may not be indicative of other similar appearing materials existing at this, or other sites. Quantification of asbestos content was determined by Calibrated Visual Estimation.

The EPA requires that friable samples with analytical results of 10% or less asbestos, by visual estimation, be treated as asbestos-containing material unless these quantities are verified using the point counting method. The point counting method is a systematic technique for estimating concentration, also using PLM. The point counting method, however, does not increase the analyst's ability to detect fibers. If you would like any of your friable samples with an asbestos content of less than 10% to be point counted, please contact our office. Point counting is not required for those samples in which no asbestos is detected during analysis by PLM.

In any given material, fibers with a small diameter (<0.25μm) may not be detected by the PLM method. Floor tile and other resinously bound material may yield a false negative if the asbestos fibers are too small to be resolved using PLM. Additional analytical methods may be required. URS recommends using Transmission Electron Microscopy (TEM) for a more definitive analysis.

New York state regulations require that all friable samples in which asbestos is detected be point counted (using the NYDOH-ELAP stratified point counting method). New York state regulations also require TEM confirmation of NOB (Non Organically Bound) samples found to have No Asbestos Detected by PLM. These regulations apply only to samples taken within the State of New York.

URS will retain all samples for a minimum of three months. Further analysis or return of samples must be requested within this three month period to guarantee their availability. This report may not be reproduced except in full, without the written approval of the URS, Salem Asbestos Laboratory.

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This report is considered preliminary until signed by both the Laboratory Director and the Laboratory Supervisor.

If you have any questions regarding this report, please do not hesitate to contact us.

Douglas R. Lawson, Ph.D, CIH
Laboratory Director

Jamie L. Noel
Laboratory Supervisor

NVLAP Lab ID#: 101433-0
NYDOH-ELAP #: 11020

4987

Laboratory Bulk Asbestos Analysis Results

Client/ Project Title : Fedders; Charlotte, NC
Project Number : 15300-963-02000
Laboratory Batch : 25225

Date Received : 2/25/2008
Date Reported : 2/28/2008
Analyst : Jamie L. Noel

			Asbestos Type(s) Detected				Non-Asbestos Materials				
Lab ID #	Client ID #/ Description	Color	% Chrysotile	% Amosite	% Crocidolite	% Other	% Cellulose	% Fiber Glass/ Mineral Wool	% Other Fibrous Material (OFM)	% Non-Fibrous Material	**Comments** Analysis Methods Per EPA-600/M4-82-020, EPA-600/R-93-116, & NYDOH-ELAP 198.1 NAD - No Asbestos Detected
001	TSI-1, Pipe Wrap	Gray					2	5	5	88	NAD; OFM = Mineral Wool
002	TSI-2, Pipe Wrap	Gray	2				20	5	5	68	OFM = Mineral Wool
003	TSI-3, Joint Insulation	Wht/Brn	10				5	10	10	65	OFM = Mineral Wool
004	TSI-4, Pipe Wrap	Blk/Gry					10		5	85	NAD; OFM = Mineral Wool
005	TSI-5, Joint Insulation	Gray	10				5		5	80	OFM = Mineral Wool
006	TSI-6, Joint Insulation	Gray	15				5	10	7	63	OFM = Mineral Wool
007	TSI-7, Glass rock	Black					1			99	No Asbestos Detected
008	TSI-8, Glass rock	Black					1			99	No Asbestos Detected
009	TSI-9, Pipe Wrap	Black					2			98	No Asbestos Detected
010	TSI-10, Black Insulation	White					1			99	No Asbestos Detected
011	TSI-11, Pipe Wrap	Black					1			99	No Asbestos Detected
012	TSI-12, Black Insulation	White					10			90	No Asbestos Detected
013	TSI-13, Pipe Wrap	White					1			99	No Asbestos Detected
014	TSI-14, Black Insulation	Black					1			99	No Asbestos Detected
015	TSI-15, Pipe Wrap	White	2				80			18	
016	TSI-16, Joint Insulation	White	10				5			85	
017	TSI-17, Pipe Wrap	Beige/Gry					10			90	No Asbestos Detected
018	TSI-18, Pipe Wrap	White	3				85			12	
019	TSI-19, Joint Insulation	White	10				15			75	
020	TSI-20, Black Insulation	Black					1			99	No Asbestos Detected

Phase I
Environmental Site Assessment
of
Trion, Inc.

101 McNeill Road
Sanford, Lee County, North Carolina

Confidential - Attorney-Client Privilege

Prepared for:

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Tomkins Law Department
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EQ Project Number 080102.0005

November 14, 2008

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SUMMARY

Environmental Quality Management, Inc. (EQ) conducted a Phase I Environmental Site Assessment (ESA) of the Trion, Inc. facility (Trion) on December 20, 2007. The Trion facility is located at 101 McNeill Road, Sanford, Lee County, North Carolina and occupies approximately 263,000 square feet of manufacturing, office, and warehouse space. The site is approximately 25 acres and the surrounding property is primarily light industrial and undeveloped land. The site was acquired by Trion in 1984 from White Consolidated Industries, Inc. From1966 until 1984 White Consolidated Industries, previously the Roberts Company (1977) and Whitin-Roberts, Inc. (1983), owned the subject property and surrounding land. Based on a previous Phase I ESA, White Consolidated, Inc. manufactured textile equipment at the subject property. Prior to 1966 the area was used for agricultural purposes.

Trion manufactures and assembles residential and commercial air purification and humidification systems. There are approximately 94 hourly and salary employees at the facility. The manufacturing schedule is typically 7:00 AM to 3:30 PM Monday to Friday. The office hours are 8:00 AM to 5:00 PM Monday thru Friday. The Phase I ESA was conducted in accordance with the Tomkins Law Department Due Diligence Audit Report and Corrective Action Plan documents.

CONCLUSIONS

Based on the data obtained during the site visit, the environmental database review, and interviews with persons familiar with the subject property and its history, no ASTM recognized environmental conditions (RECs) related to past or current operations on site were identified except for the following:

- ✓ Floor drains and subsurface piping were observed in the facility. Additionally, "terra-cotta" piping material was observed on the exterior of the facility which could be plumbed to the floor drains. This drain system and associated piping have been in place since 1966, from the original build. If the floor drains are connected to terra cotta, there is a potential for subsurface releases. During the site visit, visual deterioration of the floor drains was

noted. Therefore, there is a potential that historical releases of cleaning solvents to the subsurface may have occurred during past operations.

- ✓ The Hazardous Waste Storage area located southeast portion of the main building has damaged and cracked concrete slab. The same area was utilized by the previous owner/operator from 1966 to 1984. It was reported that this area was sealed and cleaned per a 1999 Phase I ESA; however during the EQ site visit there were indications of sever cracking.
- ✓ The potential of asbestos containing material (ACM) may be present in the Boiler Room and the testing rooms located behind the main building. EQ did not conduct an asbestos survey; however, based on the history of the building ACM may be present.
- ✓ The pond located the northwest of the property. During the interview process it was discussed that the pond was possibly constructed during the construction of the main building; however, the water from the pond was never used for any type of processes. According to current site personnel, the previous owner requested a landfill permit from the state and federal agencies. The landfill permit was denied. It was unknown whether during the permit process this location was used to temporarily store waste from manufacturing of textile equipment and the use of black oxide coating.
- ✓ Unknown activities associated with the adjacent property located to the east of the subject property. During the site visit, a disturbed area that was potentially used for landfill activities was observed. No additional information was provided in the government records search; however, during the interview process site personnel reconfirmed possible historical excavation activities in the area.

Opinion Regarding Environmental Liability

The Trion facility appears to be compliant with local and state regulations and there are no known ongoing non-compliance issues with relevant environmental laws and regulations and no significant potential future environmental, health, and safety (EHS) liabilities were observed material to Tomkins purchasing the property. However, information obtained during the interview process, government records review, and review of historical reports, supports the

RECs identified with the subject property from past operations that are potential liability concerns for Tomkins.

Signature of Environmental Professional

The signature of Mr. John Miller, Project Manager, is affixed on the title page of this report.

User Reliance

EQ is not engaged in environmental assessment and reporting for the purpose of advertising, sales promotion, or endorsement of any client's interests, including raising investment capital, recommending investment decisions, or other publicity purposes. The client acknowledges that this report has been prepared for the exclusive use of the client and agrees that EQ reports or correspondence will not be used or reproduced in full or in part for such purposes noted above, and may not be used or relied upon in any prospectus, offering circular, or similar document. Client also agrees that none of its advertising, sales promotion, or other publicity matter containing information obtained from this assessment and report will mention or imply the name of EQ.

Nothing contained in this report shall be construed as a warranty or affirmation by EQ that the site and property described are suitable collateral for any loan or that acquisition of such property by any lender through foreclosure proceedings or otherwise will not expose the lender to potential environmental liability.

SECTION1

INTRODUCTION

1.1 Overview and Approach

Environmental Quality Management, Inc. (EQ) completed a Phase I Environmental Business Site Assessment (ESA) of the Trion, Inc. facility located at 101 McNeill Road, Sanford, Lee County, North Carolina (the "subject property"). Figure 1-1 presents the site plan. The ESA was performed in anticipation of a financial transaction involving the Trion facility.

The objective of the assessment was to identify areas of environmental liabilities or other environmental issues of relevance associated with the subject property resulting from Whitin-Roberts past and Trion's present on-site activities. The assessment focused on the environmental aspects of the site and its operations, and consisted of interviews with staff responsible for Environmental Health and Safety (EHS) at the site, a tour of the operation and storage areas, and the collection and review of relevant environmental documents and data. The interviews were conducted using Tomkins Law Department Due Diligence Audit Report Questionnaire as a basis for discussion.

The site visit was performed on December 20, 2007 by EQ's assessor Mr. Bren Huggins. EQ was accompanied on the site visit by Mr. Jack Fallin, Production Manager, and Mr. Greg Hall, Maintenance Technician.

1.2 Scope of Services

This environmental assessment was conducted in conformance with the scope of work referenced in Tomkins Request for Proposal dated November 29, 2007, and with EQ's proposal dated December 3, 2007. As a basic framework, EQ followed the American Society for Testing and Materials (ASTM) Standard E 1527-05, Standard Practice for Environmental Site Assessments; however, this report is not intended to address the standards for conducting all

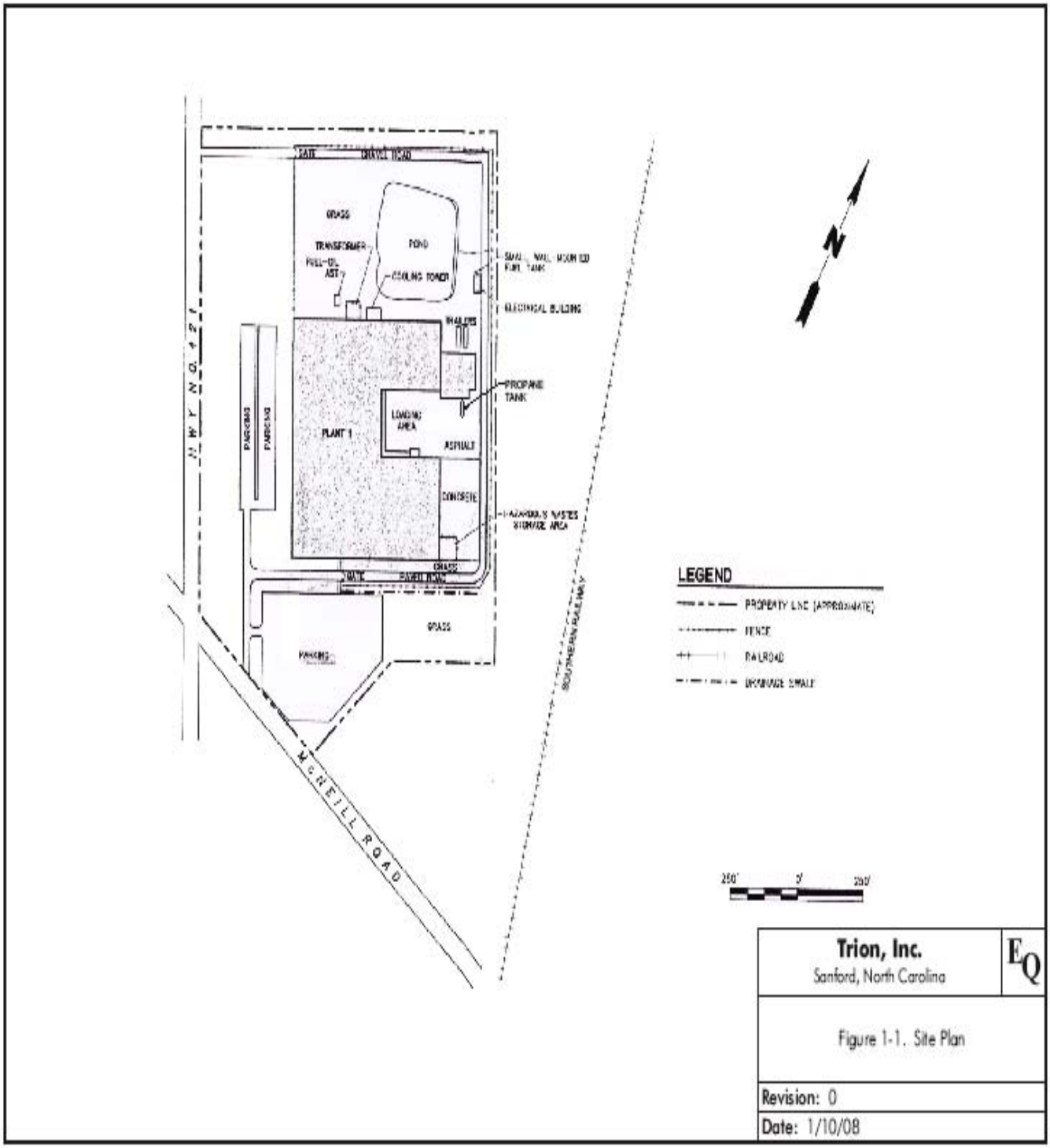


Figure 1-1. Site Plan

appropriate inquiries set forth by the United States Environmental Protection Agency (USEPA) at 40 Code of Federal Regulations (CFR) Part 312 that are necessary to qualify for landowner liability protection under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

The assessment was conducted to evaluate and identify conditions indicative of releases and threatened releases of hazardous substances and petroleum products on, at, in, or to the subject property. EQ's Phase I EBDA sought to gather information regarding: (1) current and past property users and occupancies; (2) current and past users of hazardous substances and petroleum products; (3) waste management and disposal activities that could have caused a release or threatened release of hazardous substances; (4) current and past corrective actions and response activities to address past and ongoing releases of hazardous substances at the subject property; (5) engineering controls at the subject property; (6) institutional controls at the subject property; and (7) properties adjoining or located near the subject property that have environmental conditions that could have resulted in conditions indicative of releases or threatened releases of hazardous substances to the subject property. EQ's Phase I ESA included, as applicable:

- An on-site inspection of the subject property to evaluate current conditions and identify areas of potential concern.
- A review of property history through interviews and aerial photographs, city directories, ownership records, and historical mapping.
- Observation of adjacent properties and the local area to evaluate the potential for adverse environmental impact to the subject property.
- Interviews/research of local city/county, tribal, state, and federal records, including contracting of Environmental Data Resources, Inc. (EDR) or other environmental databases resources for that geological area to identify sites of concern as required in the regulatory records review section of the ASTM standards, where available.
- A preliminary asbestos assessment of the building(s) that included visible observations of readily accessible building areas but no sampling.

Appendix A presents photographs of the site and surrounding areas that were taken to document current conditions. Appendix B contains copies of Sanborn fire insurance maps, aerial photographs, topographic maps, and the city directory search. Appendix C presents previous

Phase I reports, property environmental records, or permits reasonably ascertainable at the time of the site visit. Appendix D contains a copy of the EDR database search. Appendix E is designated for special contractual conditions, if applicable. The Tomkins Law Department Due Diligence Audit Report completed by the EQ assessor and the site contacts is provided in Appendix F. Resumes of the Environmental Professionals are provided in Appendix G. .

1.3 Site Assessors

This assessment was conducted by Mr. Bren Huggins, Senior Environmental Assessor of EQ. Mr. Daniel Jelinek, Project Manager of EQ, reviewed the contents of this report. The professional qualifications for Mr. Huggins and Mr. Jelinek are included in Appendix G.

1.4 Interviewed Personnel

Table 1-1 presents a summary of personnel interviews.

TABLE 1-1. SUMMARY OF PERSONNEL INTERVIEWS

Source of Information	Subject Property	Adjacent Properties
Interview(s)	Mr. Jack Fallin, Production Manager, 24 years of service Mr. Greg Hall, Maintenance Technician, 15 years of service	Personnel of previous owner/operator were unavailable. The adjacent property is currently inactive and owner White Consolidated is reportedly in bankruptcy

1.4.1 Discussion Summary

Information obtained from the current site owner/operator and his representatives are discussed in various sections of this report. EQ's interview with Mr. Jack Fallin indicated that chemical usage on site was limited to hydraulic oils, lubrication oils, cooling oils, commercial solvents such as methanol used for paint thinning and for wire cleaning in small quantities and Reliasolv ^{TM} thought to be used for spot cleaning. The material safety data sheet (MSDS) is

provided in Appendix C. These materials appear to be handled in accordance to state and federal regulations. However, it should be noted that the current RCRA waste storage area was historically used by Whitin-Roberts and is currently used by Trion, Inc. The condition of the concrete slab is dilapidated and cracked. Mr. Fallin was not aware of any USTs, spills, or other environmental problems at the subject property during Trions occupancy at the site. Mr. Fallin did mention that the previous site owner, Whitin-Roberts Inc., requested a permit from the North Carolina Department of Environment and Natural Resources and/or US EPA to install a landfill in the area of the pond. According to Mr.Fallin, the intended use of the pond was the disposal of black oxide plating residues. The permit was reportedly denied by one or both agencies; however, it was unknown to Mr. Fallin what activities were conducted at the proposed location.

SECTION 2

SITE DESCRIPTION AND OPERATIONS

2.1 Site Location and Description

Trion is located at 101 McNeill Road, Sanford, Lee County, North Carolina. The main building is one-story and is approximately 263,000 square feet and the property is approximately 25 acres. The building consists of office space, a loading dock, warehouse, and manufacturing space. Two unused trailers are located near the northeast corner of the building, and one small cinder block electrical building is located along the property line to the northeast of the building. The front of and south side of the main building has asphalt parking/driveway areas and landscaped areas. A paved (combination of asphalt and concrete) driveway, storage area, and loading dock are located to the rear, east side, of the main building. There is a grass and landscaped area along with a large pond located on the north side of the property. The site location map is provided Figure 2-1. The pond was reportedly never used by the facility, and was noted to exist prior to construction of the facility; however during the interviews it was suggested that the pond was constructed in anticipation of use by the facility. The location of the pond was also the same area that the previous owner attempted to permit for landfill activities, but was denied by the state and possible federal agencies.

2.1.1 Utilities

The facility is provided with:

- Water from City of Sanford Water Department.
- Sewer service from the City of Sanford Sewer Utilities collects the wastewater and it is treated at the City of Sanford Wastewater Treatment Plant.
- Electricity from Progress Energy
- Natural gas from Public Service Gas (PSNC)

According to Trion personnel, all utilities currently available were provided to the facility upon its construction.

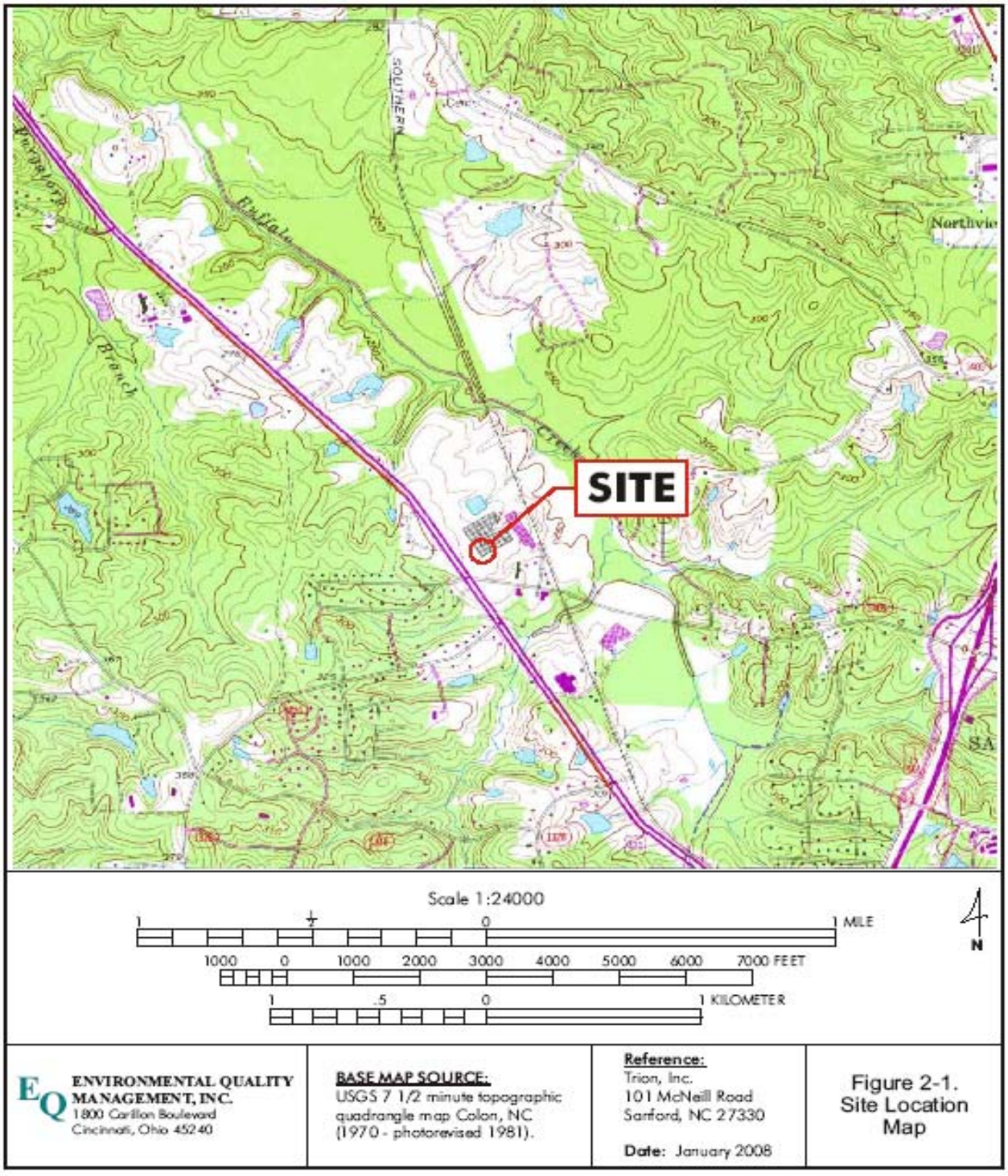


Figure 2-1. Site Location Map

2.1.2 Property Restrictions

According to facility personnel, no known restrictions are associated with the property currently being occupied. No other property limitations were identified in any supporting documentation researched by EQ.

2.2 Current and Historical Site Operations and Ownership

The subject property is currently owned and operated by Trion, Inc. Based on interviews with Mr. Fallin and Mr. Hall the current building was constructed in 1966, and used by Whitin Roberts, Co. (currently White Consolidated, Inc.) for manufacturing textile equipment from 1966 to 1984. Trion reportedly moved their operations to the 101 McNeill Road location in 1984. Trio uses the facility for manufacturing, assembly, and warehousing of electrostatic-type air cleaning equipment, with associated office space. Manufacturing operations consist of stamping and forming of parts, cleaning of certain parts prior to painting, painting (either by spray painting or powder coating), assembly, packaging of the air cleaning units, and warehousing prior to shipping.

The Tomkins Law Department Due Diligence Audit Report completed for the subject property show the area was farmland prior to 1966. A copy of the Audit Report is included in Appendix F.

2.3 Current and Historical Uses of Adjoining Properties

The subject property is located in area with other light industrial facilities. Land use in the area of the subject property includes light industrial, commercial, residential, and vacant land.

- North: Imperial Freezer Services LLC (33.75 acre land parcel)
- South: Residential development and PJA Inc. (approximately 2.5 acres)
- East: American Performance Industries, Inc. (2 parcels of approximately 6.25 and 6.46 arces each) and Southern Railway
- West: Frontier Spinning Mills Inc. (35.23 acre land parcel), Frontier Jet Spinning LLC (20.43 acre land parcel), and Glenwood Residential Subdivision

Prior to construction of the site and surrounding facilities, land use was agricultural farmland, undeveloped/wooded land, and a few scattered residential properties. A listing of current and surrounding property use from historical city directories is in Appendix B.

No visual evidence of environmental concerns was observed on the immediate surrounding properties except for the property located to the north. It was observed that possible excavation activities had occurred based on observing disturbed soil.

TABLE 2-1. SUMMARY OF HISTORICAL RECORDS REVIEWED

Source of Information	Years Reviewed	
	Subject Property	**Adjacent Properties**
Interview(s)	Mr. Jack Fallin, Trion, Inc.	Not Readily Available
Sanborn Fire Insurance Company Map(s)	Not Readily Available	Not Readily Available
USGS Topographic Map(s)	1956, 1983	1956, 1983
Local Planning Map(s)	Not Readily Available	Not Readily Available
City Directories (organized by address)	1964-2007	1964-2007
Aerial Photograph(s)	1973, 1983, 1993	1973, 1983, 1993
50-year Chain-of-Title	Not Readily Available	Not Readily Available

2.4 Environmental Setting

2.4.1 Topography and Hydrology

The subject property is located at an elevation of approximately 268 feet above mean sea level, and the general topographic gradient is to the west northwest, towards the rear of the property. The overall topographic (downward) trend of the surrounding area is to the northwest. Surface water drainage from the font of the building is directed towards a storm sewer catch basin located in the low area to the west side of the building. A small (less than one-foot deep and approximately 2-feet wide) grass lined drainage swale is located adjacent to the paved driveway south of the building. A small drainage swale is located in the northwestern corner of the property leading to the pond. Outflow from the pond is to the northeast to Buffalo Creek, located approximately 1,000 feet northeast of the subject property. According to the EDR report, the subject property is not located within wetland delineated areas or in the 100- or 500-year flood plain.

2.4.2 Geology and Hydrogeology

The subject property is located in the rock stratigraphic unit Mesozoic era Triassic system and series, which is characterized by stratified sequence.

The dominant soil type at the subject property has been classified as Mayodan, which is a sandy loam, in the Soil Survey of Lee County North Carolina. This soil type is classified as deep and moderately deep, moderately well and well drained with moderately coarse textures. The soil is well drained and has intermediate water holding capacity. The depth to the water table is more than six feet. This soil does not meet the requirements for a hydric soil.

An EDR Radius Map with GeoCheck® was obtained for the subject property, which provided soil layer information. A summary of the soil characteristics is presented in Table 2-1.

TABLE 2-2. Geological Profile

Layer	Soil Type	Thickness of Layer, inches	Description/Classification
1	Sandy loam	0-12	Granular materials, silty, or clayey gravel and sand.
2	Silty clay loam	12-18	Silt-clay materials, silty soils
3	Clay	18-47	Silt-clay materials, clayey soils
4	Variable	47-60	None reported

2.4.3 Potential Receptors

Because the subject property is located in a rural area the surrounding population density is low. The closest residence to the facility is at approximately one half mile and across a major thoroughfare.

Groundwater vulnerability is considered to be moderate due to the shallow groundwater level and the potential for open surface drains from sewer joints. During the site visit, it was observed that three to four drains that are currently in use were uncovered. Wash down water in the Paint Room discharges directly through one of these floor drains. Possible leakage to groundwater may lead to subsurface discharge to Buffalo Creek.

Buffalo Creek located to the north of the property is a potential surface water receptor and is considered to have moderate vulnerability.

SECTION 3

SITE AND OPERATIONS INFORMATION

3.1 Permits and Compliance

The facility appears to be in compliance with applicable environmental regulations and has applied for the required permits from the North Carolina Department of Environmental and Natural Resources (NCDENR).

- Air: The subject property has one paint booth (ES-09) that is used for solvent based coating, silk screening, and powder coating operations. This emission unit is a synthetic minor source (Permit Number 02050). The air permit expires January 31, 2008. A copy of the air permit is provided in Appendix C.
- Hazardous Waste: The facility generates between 220 and 2200 pounds of hazardous waste in a month. A Resource Conservation and Recovery Act (RCRA) identification number (NCD049843998) was obtained by the facility (non-transferable) a small-quantity generator (SQG). Hazardous waste continues to be stored in the original area and the current condition of the area is of concern. Furthermore, future closure of this storage area may be necessary due to its regulatory status.
- Stormwater: The facility does not maintain a stormwater discharge permit. All processes take place indoors and contamination to the stormwater is low to moderate.
- Wastewater: The subject property has a direct discharge wastewater permit (000013) that expires September 30, 2009. The facility's sanitary and process water is discharged to the City of Sanford public sewer system. The City of Sanford samples three locations on a biannual basis. Per EQs limited review, there are no recorded violations or other documents regarding non-compliance. A copy of the Industrial User Pretreatment Permit (IUP) is provided in Appendix C.

- Toxic Release Inventory (TRI): The facility is not required to submit annual TRI reports because it does not exceed any of the thresholds associated with the TRI program.

3.2 Wells

Facility personnel reported that the facility has been connected to the public sewer system since its construction and there are no known septic systems or dry wells on the property. EQ noted no obvious visual evidence of septic systems or dry wells on the property. During the 1999 Phase I ESA, a wellhead was documented. Further review of the reported wellhead, indicated that the area was utilized as a pumping station. Reportedly the water from the pond was pumped to a small orchard maintained by a former senior manager.

3.3 Aboveground Storage Tanks (AST)

According to Mr. Jack Fallin, the facility contains two aboveground storage tanks. One 500 gallon, steel above ground storage tank is located outside the northwestern side of the building. This AST is reportedly used to temporarily store waste oil, which is removed approximately every two month by a contracted vendor. The AST is located on a concrete pad, surrounded by a concrete block wall acting as a secondary containment. There was no staining or stressed vegetation outside the secondary containment. The concrete beneath the AST was stained, but there was no free oil visible.

In a 1999 Phase I ESA, an AST was identified as a small (approximately 30 gallon) rectangular, steel, wall-mounted tank. It was reportedly located on the northwest corner of the electrical building located along the eastern property line. During the site visit EQ did not observe an AST in this location.

3.4 Underground Storage Tanks (UST)

According to facility contacts, no USTs are currently located on the subject property, and no visual indication (i.e., fill ports, vents, fuel pumps) of the potential presence of USTs was noted by EQ during the site visit.

3.5 Indications of On-Site Contamination and Solid Waste Disposal Areas

No evidence of on-site waste disposal or indication of on-site contamination was noted during site reconnaissance of the subject property.

3.6 Pits, Ponds, and Lagoons

A large pond is located on the northern side of the facility. This pond was on site prior to 1966, when the building was constructed. There is historical evidence that the previous site owners may have intended the pond to be used as a landfill. No evidence shows that any land filling activities took place at the subject property. Trion has reportedly never used this pond as part of its operations. There were no indications of adverse impact to the pond (e.g. no sheen, staining, discoloration, odor, etc.).

The facility does not currently have any pits or lagoons. Nor is there any indication that any ever existed previously.

3.7 Sewers, Drains, and Sumps

Wastewater from the site is reportedly discharge to the City of Sanford sewer system. Based on the interview, there was never an on-site septic system associated with the subject property.

3.8 Polychlorinated Biphenyls (PCBs)

Polychlorinated biphenyls (PCBs) were historically used in dielectric fluids and oils in a variety of electrical equipment such as transformers and capacitors and in hydraulic equipment. A transformer owned by the local electrical utility was observed outside the northwest side of the building. The transformer fluid was tested for PCBs by the utility company and it could not be determined if the transformer contained PCB fluids. No leakage was observed on the pad during the site visit. During the site interview with Mr. Fallin, it was noted that the transformers are owned and maintained by Progress Energy.

3.9 Asbestos Containing Materials

An asbestos survey was not performed as part of this Phase I ESA; however, potential friable ACMs were observed during the site visit in the Boiler Room. No determination was made to validate this assumption. Though requested, the Site Supervisor could not provide an intrusive or official, certified ACM survey. Based on the age of the building, there is potential for ACMs to exist in some building materials such as wall board, ceiling tile, floor tile, roofing materials, etc. An official ACM survey should be conducted by a qualified ACM inspector prior to conducting any renovation or demolition activities at the subject property.

3.10 Lead Paint

EQ did not conduct a lead-based paint (LBP) survey as part of this assessment. The subject property should employ precautionary measures during any demolition activities involving LBP surfaces.

SECTION 4

RECORDS REVIEW

4.1 Environmental Data Base Search – Federal and State

EQ contracted EDR to conduct a database search for agency records. The database report, presented in Appendix D, defines and summarizes the ASTM databases reviewed in the EDR report and notes if any sites (including the subject property) were identified in the specified radius. The locations of the sites identified in the EDR report were evaluated to determine which sites were located within the ASTM specified search distance from the subject property boundary. Only those sites within the ASTM-specified distances are discussed below.

It should be noted that the computerized geocoding technology used in the database search is based on available census data and is only accurate to approximately ±300 feet. The EDR report provides a list of unmapped sites for which inadequate location information was provided. EQ has reviewed the list of "unmapped" sites to determine if these sites are within the study radius. If the "unmapped" sites appeared likely to be within the search radius for a specific database, they are discussed in the sections that follow.

Based on maps of the area, the required database search radius for a given database, and the site reconnaissance, it appears that none of the unmapped sites are within the designated search distances for each database.

Sites identified within the study radii were evaluated to determine if they are likely to have adversely impacted the subject property. The criteria used to evaluate the potential for adverse impact to the subject property include:

- Distance from the subject property.
- Expected depth and direction of groundwater and surface water flow.
- Expected storm water flow direction.
- Presence/absence of documented contaminant releases at the identified sites that have not been remedied to the satisfaction of regulators.

The identification of a site as potentially up gradient or down gradient is based on the expected direction of groundwater flow to the northwest.

4.1.1 Subject Property

The subject property was identified in the RCRA and FINDS databases.

- RCRA- The subject property is a SQG (small quantity generator) of hazardous waste. The subject property's RCRA identification number is NCD1000336916. The property generates between 220 pounds and 2200 pounds of hazardous waste per month. Historically there were four written informal violation pertaining to generator pre-transport requirements and general requirements issued between January 8, 1987 and December 18, 2001.
- FINDS is a unique identification number assigned to a facility by the Facility Index System. The subject property's FINDS identification number is NCD049843998.

4.1.2 Surrounding Property

The Nellie Gillis residence has two historical leaking underground storage tanks (LUSTs), the two will be referred to as A and B. Both are located to the west of the subject property approximately 1678 feet up gradient. These LUSTs are on located on a non-commercial property. LUST A was reported on March 16, 1995 with a suspected leak date of February 27, 1995 and LUST B was reported on January 5, 2001 with a suspected leak date of March 1, 1995. LUST A was a heating oil UST that was removed February 27, 1995 and the soil area the removed tank was treated in place using a bacteria/accelerator mixture and was reported as closed out on March 20, 1998. LUST B was removed on March 1, 1995 and no soil contamination was discovered during the removal of the tank. LUST B was reportedly closed on January 5, 2001. It is unlikely that there were any adverse impacts on the subject property because of either LUST A or B due to the distance from the subject property.

Spanco Industries located approximately 1742 feet southeast and down gradient from the subject property has a reported LUST. A notice of violation was issued for the LUST on November 11, 1991. Groundwater contamination was detected at Spanco. There is no information available on any groundwater cleanup efforts or if the tank was removed. It is not

likely that the Spanco LUST caused any adverse impacts at the subject property due to the distance the tank is from the subject property.

The Cox residence located approximately 2538 feet to the west-southwest and up gradient of the subject property, had a LUST that contained heat oil. The tank was removed on September 23, 2004 and the leaking was reported on April 16, 1997. Soil contamination was found during the tank removal, but there was no evidence of groundwater contamination. It is unlikely that the Cox LUST had an adverse impact on the subject property due to the distant from the subject property.

4.1.3 Unplottable Properties

The EDR database search cannot always accurately locate a facility in a given database due to poor or inadequate address information. It should be noted that the computerized geocoding technology used in the database search is based on available census data and is only accurate to approximately ±300 feet. EDR has supplied a list of 30 unplottable sites (referred to as orphan sites) with an area address or zip code that cannot be mapped. Based on maps of the area, the required database search radius for a given database, and site reconnaissance, it is possible to determine if an unplottable site falls within the applicable ASTM search radii for the listed database or if the site may be removed from consideration.

EQ reviewed the list and concluded that all, except Whitin-Roberts, Co., of the unplottable sites were located outside applicable ASTM search radii and/or are listed in databases that would not necessarily indicate that they have impacted the environmental condition of the subject property. Whitin-Roberts was a textile equipment manufacturer located within a mile of the site. Table 4-1 presents the EDR database summary for surrounding properties.

TABLE 4-1. EDR DATABASE SUMMARY FOR SURROUNDING PROPERTIES

Database	Radius Searched	Sites Found
FEDERAL DATABASES		
National Priorities List (NPL) The NPL is EPA's list of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund program. In order to become an NPL site, a site must meet or surpass a predetermined hazard ranking score, be chosen as a state's top priority site, or meet three specific criteria set jointly by the U.S. Department of Health and Human Services and the U.S. EPA.	1.0 mile	0
Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) The CERCLIS list contains sites which are either proposed to or on the NPL and sites which are in the screening and assessment phase for possible inclusion on the NPL. The information on each site includes a history of all pre-remedial, remedial, removal, and community relation's activities or events at the site, financial funding information for the events, and unrestricted enforcement activities.	0.5 mile	0
CERCLIS-No Further Remedial Action Planned (NFRAP) NFRAP sites may be sites where, following an initial investigation, no contamination was found, was removed quickly, or was not serious enough to require Federal Superfund action or NPL consideration.	0.5 mile	0
Resource Conservation and Recovery Act Information System (RCRA Generator) RCRA small-quantity generators (SQG) are facilities which generate less than 1,000 kg/month of non-acutely hazardous waste. RCRA large generators (LQG) are facilities which generate at least 1,000 kg/month of non-acutely hazardous waste (or 1 kg/month of acutely hazardous waste).	0.25 mile	1 SQG-1
Resource Conservation and Recovery Act Information System – Treatment, Storage, or Disposal Facilities (RCRA - TSD) The EPA's RCRA Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment, or disposal of hazardous waste. RCRA TSDs are facilities which treat, store, and/or dispose of hazardous waste.	0.5 mile	0
Corrective Action Report (CORRACTS) Treatment, storage, or disposal facility subject to RCRA corrective action.	1.0 mile	0
Emergency Response Notification System (ERNS) The ERNS database is a national database containing records of reported releases of oil and hazardous substances. The database contains information from spill reports made to federal authorities including the EPA, the US Coast Guard, the National Response Center, and the DOT.	Subject Property	0
Solid Waste Facilities/Landfill (SWF/LF) This is a list prepared by the Michigan Department of Environmental Quality that provides an inventory of solid waste disposal facilities or landfills	0.5 mile	0
Registered Underground Storage Tanks (UST) This is a database of USTs that are registered in the state. USTs are regulated under Subtitle I of RCRA and must be registered with the state department responsible for administering the UST program.	0.25 mile	0
Leaking Underground Storage Tanks (LUST)		

This database includes cases that have or have had leaking USTs and other below-ground releases, leaking aboveground storage tanks, spills, and inspections.	0.5 mile	0
State Hazardous Waste Sites (SHWS) State hazardous waste site records are the states' equivalent to CERCLIS.	1.0 mile	0
Delisted State Hazardous Waste Sties (DEL SHWS) Sites that have been delisted or deleted from the list of Contaminated Sites.	1.0 mile	0

4.2 Pertinent Regulatory Agency Correspondence

EQ was able to obtain a copy of the facility air permit and industrial use permit which are provided in Appendix C. Additional property documentation such as title and deed information is also provided in Appendix C.

4.3 Environmental Reports and Investigations

A Phase I Environmental Site Assessment (ESA) was conducted by Roux Associates, Inc. of West Deptford, New Jersey in July 1999. Roux's assessment indicated a low potential for recognized environmental conditions in connection with the subject property. Drums of liquid raw materials and hazardous wastes were stored outside of the rear of the building during Roux's site inspection. Only minor staining on the concrete surrounding the drums was observed and general used, handling, and storage of hazardous substance appeared well managed, there is a potential for an impact to the environment in these areas, especially considering the outdoor storage areas are directly adjacent to unpaved areas. Roux recommended soils sampling in the area the drums are stored. EQ did not find evidence this testing was conducted during the site visit in December 2007.

SECTION 5

FINDINGS AND RECOMMENDATIONS

5.1 Liability and Risk Issues

EQ conducted a Phase I ESA at the subject property on December 20, 2007. Our conclusions and opinions are based on the scope of work described in Sections 1.1 and 1.2 of this report. A summary of EQ's conclusions and opinions is presented below.

Based on the data obtained during the site visit, the environmental database review, interviews with persons familiar with the subject property and its history, and the high significance of the identified data gaps no ASTM recognized environmental conditions (RECs) related to past or current operations on site were identified except for the following:

- Floor drains and subsurface piping were observed in the facility. Additionally, “terra-cotta” piping material was observed on the exterior of the facility which could be plumbed to the floor drains. This drain system and associated piping have been in place since 1966, from the original build. If the floor drains are connected to terra cotta, there is a potential for subsurface releases. During the site visit, visual deterioration of the floor drains was noted. Therefore, there is a potential that historical releases of cleaning solvents to the subsurface may have occurred during past operations.
- The Hazardous Waste Storage area located southeast portion of the main building has damaged and cracked concrete slab. The same area was utilized by the previous owner/operator from 1966 to 1984. It was reported that this area was sealed and cleaned per a 1999 Phase I ESA; however during the EQ site visit there were indications of sever cracking.
- The potential of asbestos containing material (ACM) may be present in the Boiler Room and the testing rooms located behind the main building. EQ did not conduct an asbestos survey; however, based on the history of the building ACM may be present.
- The pond located the northwest of the property. During the interview process it was discussed that the pond was possibly constructed during the construction of the main building; however, the water from the pond was never used for any type of processes.

According to current site personnel, the previous owner requested a landfill permit from the state and federal agencies. The landfill permit was denied. It was unknown whether during the permit process this location was used to temporarily store waste from manufacturing of textile equipment and the use of black oxide coating.

- Unknown activities associated with the adjacent property located to the east of the subject property. During the site visit, a disturbed area that was potentially used for landfill activities was observed. No additional information was provided in the government records search; however, during the interview process site personnel reconfirmed possible historical excavation activities in the area.

A REC is defined as "the presence or likely presence of hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property, excluding de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies."

5.2 Data Gaps

Table 5-1 summarizes the data gaps identified during the site assessment. The significance of the data gaps with respect to the conclusions of this assessment is presented in Section 5.1. .

TABLE 5-1. Data Gap Summary

Data Gap	Sources Consulted to Address Data Gap	Significance[a]
Interviews with former owners/operators were not conducted.	In lieu of the interviews and environmental questionnaire, EQ completed a Phase I EBDA and reviewed the Trion facility's office records.	High
A Chain-of-Title was not provided for review by the client.	Historical environmental reports and information obtained during the interview process provided sufficient information.	Low

[a]Significance to identifying conditions indicative of releases or threatened releases to the subject property is rated from low to high.

SECTION 6

LIMITATIONS

The innocent landowner, contiguous owner, and prospective purchaser defenses to liability under the CERCLA require that a person acquiring property conduct an "all appropriate inquiry" with respect to the subject property. The objective of the assessment was to identify areas of environmental liabilities or other environmental issues of relevance associated with the subject property resulting from Trions' past and present on-site activities.

This format deviates from that recommended in ASTM E1527-05 and is not intended to address all the elements of "all appropriate inquiry" necessary to qualify for landowner liability protection under CERCLA regulations per 40 CFR 312. Professional judgments expressed herein are based on the facts currently available within the limits of the existing data, the data gaps identified herein, scope of work, budget, and schedule. Results of this assessment are based on the visual site inspection of readily accessible areas of the subject property conducted by EQ personnel, information from interviews with knowledgeable persons regarding the site, information reviewed regarding historical uses, information provided by contacted regulatory agencies, and review of publicly available and practically reviewable information identifying current and historical uses of the property and surrounding properties. All conclusions and recommendations regarding the subject property represent the professional opinions of the EQ personnel involved with the project, and the results of this report should not be considered a legal interpretation of existing environmental regulations.

EQ assumes no responsibility or liability for errors in the public data utilized or developments resulting from situations outside the scope of this project. We make no warranties, expressed or implied, including, without limitation, warranties as to merchantability or fitness for a particular purpose.

APPENDIX A

SITE PHOTOGRAPHS

Photograph 1. Typical office area in building.

Photograph 2. Typical manufacturing area in building – hydraulic rolling press

Photograph 3. Outside exterior of building

Photograph 4. Neighbor manufacturing facility (Purina)

Photograph 5. Back of main building on subject property

Photograph 6. Hazardous material/waste storage area

Photograph 7. Drum storage area – empty drums

Photograph 8. Open drums within drum storage area. Contain accumulation of precipitation.

Photograph 9. Cracked concrete (typical) immediately adjacent to Hazardous Waste Storage Area.

Photograph 10. Floor drains within the Paint Room

Photograph 11. Neighbor to the east (American Performance Industries)

Photograph 12. Propane AST.

Photograph 13. City of Sanford wastewater sampling location in the rear of the facility.

Photograph 14. Pond on northwest side of subject property

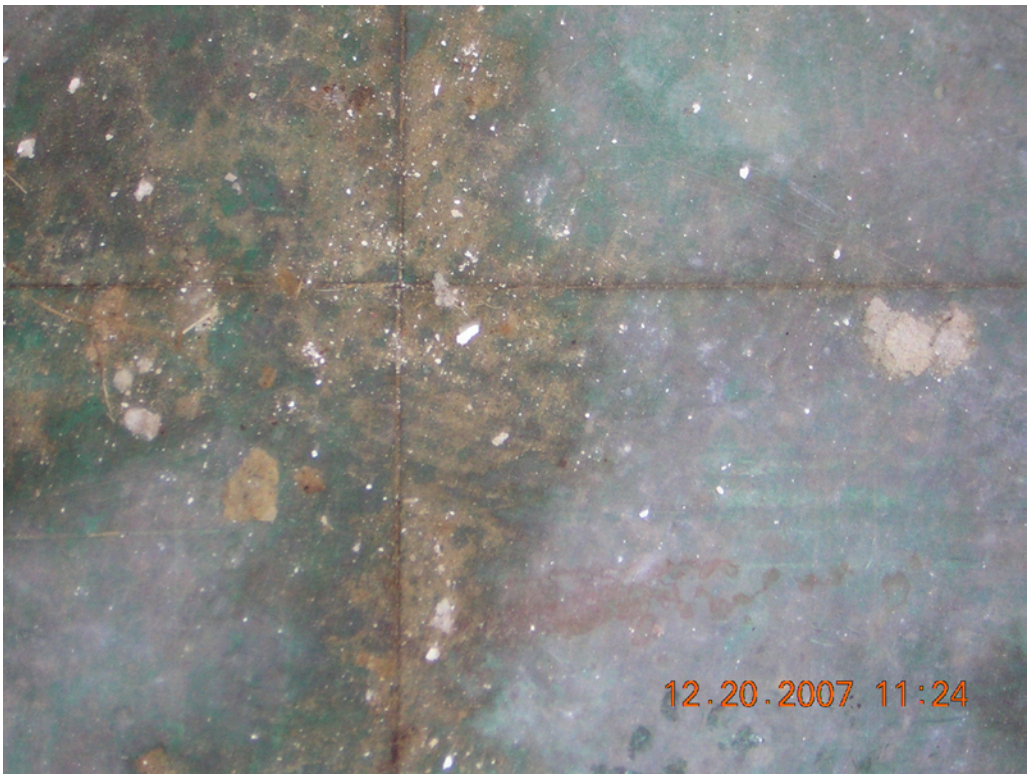
Photograph 15. Facing south from rear of subject property (upgradient).

Photograph 16. Used oil above ground storage tank.

Photograph 17. Potential asbestos containing material (ACM) within the Boiler room

Photograph 18. Potential ACM within the former Testing Building

Photograph 19. Material storage within the facility near the rear loading dock.



Photograph 20. Potential ACM floor tile (typical) in former Test Building.

APPENDIX B

AERIAL PHOTOGRAPHS, TOPOGRAPHIC MAPS, SANBORN MAP, AND CITY DIRECTORY ABSTRACT

The EDR Aerial Photo Decade Package

Sanford NC
101 McNeill Road
Sanford, NC 27330

Inquiry Number: 2106608.5

December 26, 2007

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Date EDR Searched Historical Sources:

Aerial Photography December 26, 2007

Target Property:

101 McNeill Road

Sanford, NC 27330

Year	***Scale***	***Details***	***Source***
1973	Aerial Photograph. Scale: 1"=1000'	Panel #: 2435079-E2/Flight Date: February 24, 1973	EDR
1983	Aerial Photograph. Scale: 1"=1000'	Panel #: 2435079-E2/Flight Date: April 12, 1983	EDR
1993	Aerial Photograph. Scale: 1"=750'	Panel #: 2435079-E2/Flight Date: March 01, 1993	EDR


INQUIRY #: 2106608.5
YEAR: 1973
= 1000'
N


INQUIRY #: 2106608.5
YEAR: 1983
= 1000'
N


INQUIRY #: 2106608.5
YEAR: 1993
= 750'
N

EDR Historical Topographic Map Report

Sanford NC
101 McNeill Road
Sanford, NC 27330

Inquiry Number: 2106608.4

December 21, 2007

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

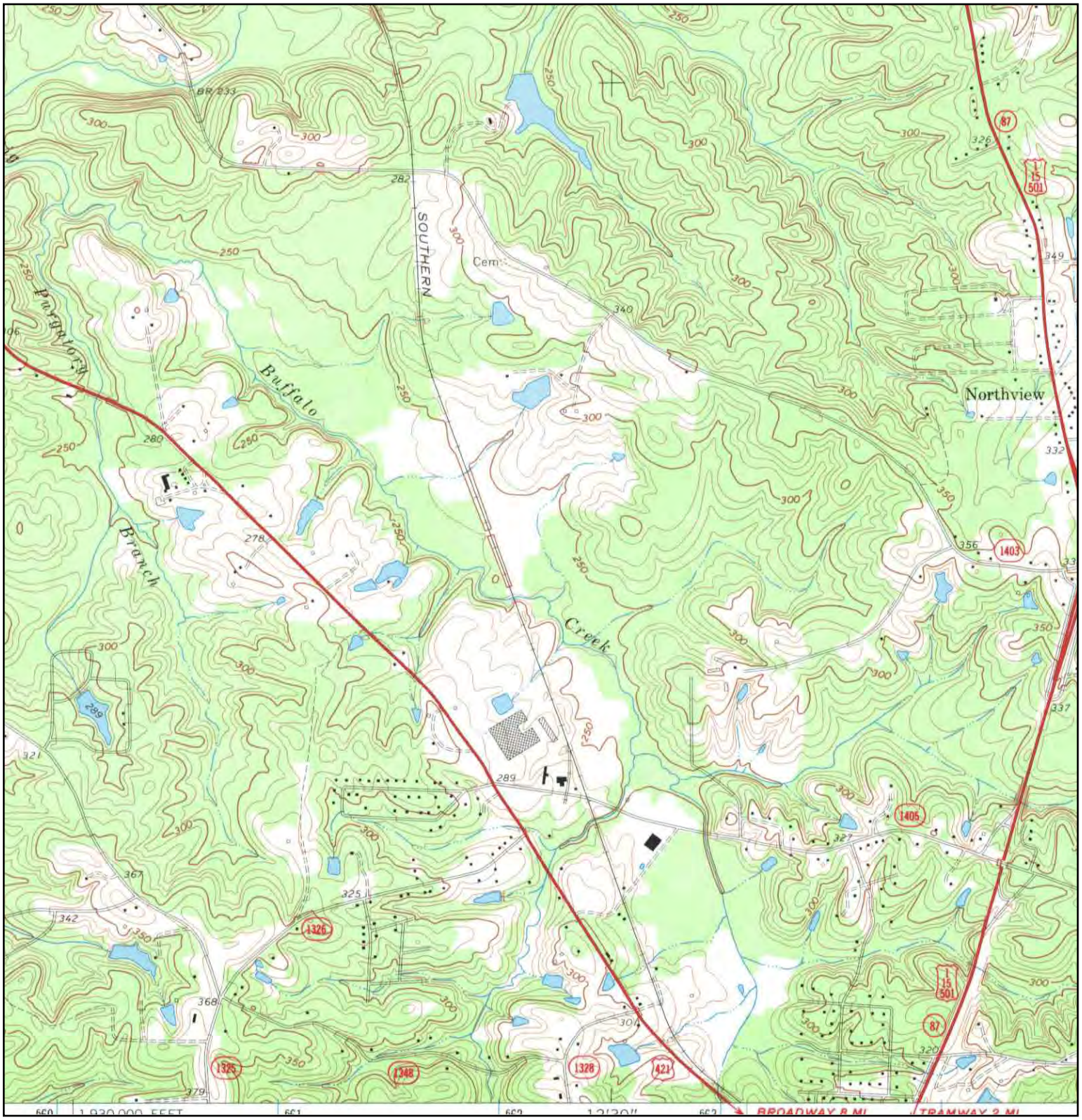
Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

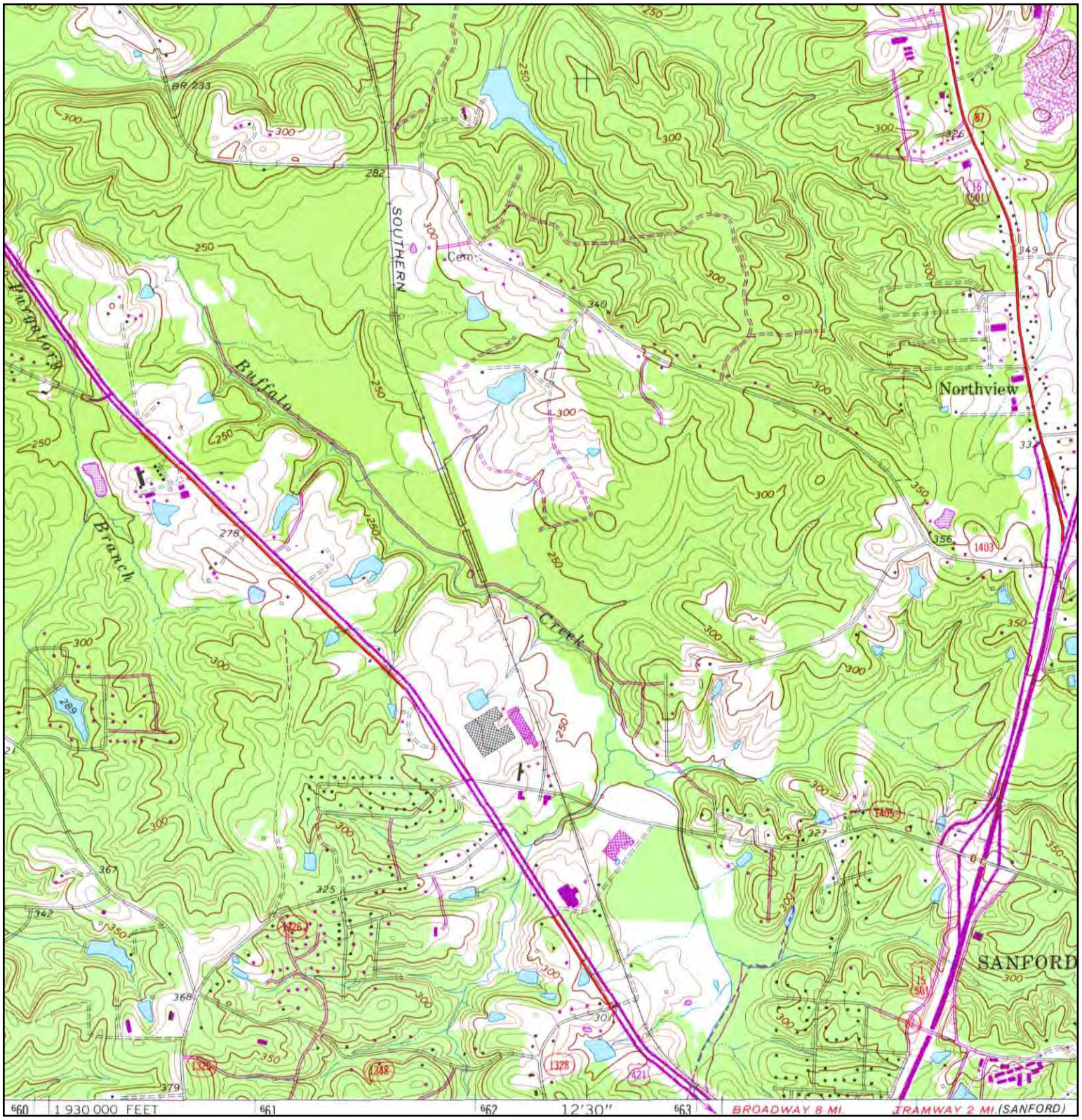
Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

Historical Topographic Map



N	TARGET QUAD NAME: COLON MAP YEAR: 1970 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Sanford NC ADDRESS: 101 McNeill Road Sanford, NC 27330 LAT/LONG: 35.5132 / 79.2128	CLIENT: Environmental Quality Mgmt. CONTACT: Daniel Jelinek INQUIRY#: 2106608.4 RESEARCH DATE: 12/21/2007

Historical Topographic Map



N	TARGET QUAD NAME: COLON MAP YEAR: 1981 PHOTOREVISED FROM:1970 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Sanford NC ADDRESS: 101 McNeill Road Sanford, NC 27330 LAT/LONG: 35.5132 / 79.2128	CLIENT: Environmental Quality Mgmt. CONTACT: Daniel Jelinek INQUIRY#: 2106608.4 RESEARCH DATE: 12/21/2007

Certified Sanborn® Map Report

Sanborn® Library search results
Certification # 61AB-455D-9CD4

Sanford NC
101 McNeill Road
Sanford, NC 27330

Inquiry Number 2106608.3

December 21, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

Certified Sanborn® Map Report

12/21/07

Site Name:
Sanford NC
101 McNeill Road
Sanford, NC 27330

EDR Inquiry # 2106608.3

Client Name:
Environmental Quality Mgmt.
1800 Carillon Boulevard
Cincinnati, OH 45240

Contact: Daniel Jelinek

EDR® Environmental Data Resources Inc

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Environmental Quality Mgmt. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Sanford NC
Address: 101 McNeill Road
City, State, Zip: Sanford, NC 27330
Cross Street:
P.O. # 080102.0005
Project: Project Quill
Certification # 61AB-455D-9CD4

Sanborn® Library search results
Certification # 61AB-455D-9CD4

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ✓ Library of Congress
- ✓ University Publications of America
- ✓ EDR Private Collection

Total Maps: 0

Limited Permission To Make Copies

Environmental Quality Mgmt. (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

The EDR-City Directory
Abstract

Sanford NC
101 McNeill Road
Sanford, NC 27330

Inquiry Number: 2106608.6

Wednesday, December 26, 2007

EDR® Environmental Data Resources Inc

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

SUMMARY

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1964 through 2007. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

Date EDR Searched Historical Sources: December 26, 2007

Target Property:
101 McNeill Road
Sanford, NC 27330

Year	Uses	Source
1964	Street Not Listed in Research Source	Hill's City Directory
1970	Street Not Listed in Research Source	Hill's City Directory
1976	Address Not Listed in Research Source	Hill's City Directory
1982	Address Not Listed in Research Source	Hill's City Directory
1987	Trion Inc	Polk's City Directory
1992	Trion Inc	Polk's City Directory
1997	Trion Inc	Polk's City Directory
2002	Trion Inc	Polk's City Directory
2007	Herrmidifier	Polk's City Directory
	Trion Inc	Polk's City Directory

Adjoining Properties

SURROUNDING

Multiple Addresses
Sanford, NC 27330

Year	Uses	Source
1964	Street Not Listed in Research Source	Hill's City Directory
1970	**** MC NEILL ROAD ****	Hill's City Directory
	Street not listed in research source	Hill's City Directory
	**** MC DONALD RD ****	Hill's City Directory
	Street not listed in research source	Hill's City Directory
1976	**** MC NEILL ROAD ****	Hill's City Directory
	Address not listed in research source(106)	Hill's City Directory
	Address not listed in research source (107)	Hill's City Directory

Year	Uses	Source
1976	Address not listed in research source (109)	Hill's City Directory
	No address listings prior to 384 McNeill Rd	Hill's City Directory
	**** MC DONALD RD ****	Hill's City Directory
	Street not listed in research source	Hill's City Directory
1982	**** MC NEILL ROAD ****	Hill's City Directory
	Address not listed in research source(106)	Hill's City Directory
	Address not listed in research source (107)	Hill's City Directory
	Address not listed in research source (109)	Hill's City Directory
	No address listings prior to 384 McNeill Rd	Hill's City Directory
	**** MC DONALD RD ****	Hill's City Directory
	Street not listed in research source	Hill's City Directory
1987	**** MC NEILL ROAD ****	Polk's City Directory
	Address not listed in research source(106)	Polk's City Directory
	Address not listed in research source (107)	Polk's City Directory
	Address not listed in research source (109)	Polk's City Directory
	No address listings prior to the Target Property	Polk's City Directory
	**** MC DONALD RD ****	Polk's City Directory
	Street not listed in research source	Polk's City Directory
1992	**** MC NEILL ROAD ****	Polk's City Directory
	Address not listed in research source(106)	Polk's City Directory
	Address not listed in research source (107)	Polk's City Directory
	Robert Whitin Co (109)	Polk's City Directory
	No address listings prior to the Target Property	Polk's City Directory
	**** MC DONALD RD ****	Polk's City Directory

Year	Uses	Source
1992	Street not listed in research source	Polk's City Directory
1997	**** MC NEILL ROAD ****	Polk's City Directory
	Address not listed in research source(106)	Polk's City Directory
	Address not listed in research source (107)	Polk's City Directory
	Robert Whitin Co (109)	Polk's City Directory
	Securall Inc (109)	Polk's City Directory
	No address listings prior to the Target Property	Polk's City Directory
	**** MC DONALD RD ****	Polk's City Directory
	Street not listed in research source	Polk's City Directory
2002	**** MC NEILL ROAD ****	Polk's City Directory
	Residence (106)	Polk's City Directory
	Residence (107)	Polk's City Directory
	Robert Whitin Co (109)	Polk's City Directory
	Securall Inc (109)	Polk's City Directory
	No address listings prior to the Target Property	Polk's City Directory
	**** MC DONALD RD ****	Polk's City Directory
	Residence (688)	Polk's City Directory
2007	**** MC NEILL ROAD ****	Polk's City Directory
	Residence (106)	Polk's City Directory
	Residence (107)	Polk's City Directory
	American Preformance Inc (109)	Polk's City Directory
	Mart Corp (109)	Polk's City Directory
	Phoenix Grill Co (109)	Polk's City Directory
	Securall Inc (109)	Polk's City Directory

Year	***Uses***	***Source***
2007	No address listings prior to the Target Property	Polk's City Directory
	**** MC DONALD RD ******	Polk's City Directory
	Residence (688)	Polk's City Directory

APPENDIX C

ADDITIONAL SITE INFORMATION OR SIGNIFICANT DOCUMENTS

NCDENR

North Carolina Department of Environment and Natural Resources
DIVISION OF AIR QUALITY

Michael F. Easley, Governor

William G. Ross Jr., Secretary
B. Keith Overcash, P.E., Director

February 7, 2003

Mr. Jack Fallin
Plant Engineer
Trion Inc
P O Box 760
Sanford, NC 27331

Subject: Air Permit No. 02050R08
Trion Inc
Sanford, Lee County, North Carolina
Fee Class: Small
Site Number: 05/53/00049

Dear Mr. Fallin:

In accordance with your completed application received January 6, 2003, we are forwarding herewith Permit No. 02050R08 to Trion Inc, Sanford, Lee County, North Carolina for the construction and operation of air emissions sources or air cleaning devices and appurtenances. Additionally, any emissions activities determined from your air permit application as meeting the exemption requirements contained in 15A NCAC 2Q .0102 or 15A NCAC 2Q .0503 have been listed for information purposes as an "ATTACHMENT" to the enclosed air permit. Please note the records retention requirements are contained in General Condition 2 of the General Conditions and Limitations.

If any parts, requirements, or limitations contained in this permit are unacceptable to you, you have the right to request a formal adjudicatory hearing within 30 days following receipt of this permit, identifying the specific issues to be contested. Such a request will stay the effectiveness of the entire permit. This hearing request must be in the form of a written petition, conforming to G.S. 150B-23 of the North Carolina General Statutes, and filed with the Office of Administrative Hearings, 6714 Mail Service Center, Raleigh, NC 27699-6714. The form for requesting a formal adjudicatory hearing may be obtained upon request from the Office of Administrative Hearings. Unless a request for a hearing is made pursuant to G.S. 150B-23, this air permit shall be final and binding.

You may request modification of your air permit through informal means pursuant to G.S. 150B-22. This request must be submitted in writing to the Director and must identify the specific

provisions or issues for which the modification is sought. Please note that the permit will become final and binding regardless of a request for informal modification unless a request for a hearing is also made under G.S. 150B-23.

Unless exempted by a condition of this permit or the regulations, construction of new air pollution sources or air cleaning devices, or modifications to the sources or air cleaning devices described in this permit must be covered under a permit issued by the Division of Air Quality prior to construction. Failure to do so is a violation of G.S. 143-215.108 and may subject the Permittee to civil or criminal penalties as described in G.S. 143-215.114A and 143-215.114B.

This permit shall be effective from February 7, 2003 until January 31, 2008, is nontransferable to future owners and operators, and shall be subject to the conditions and limitations as specified therein.

Should you have any questions concerning this matter, please contact Joseph Voelker at (919) 571-4700.

Sincerely,

Ernie Fuller
Regional Air Quality Supervisor

JMV
Enclosures

c: Central Files
Raleigh Regional Office

NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

DIVISION OF AIR QUALITY

AIR PERMIT NO. 02050R08

Issue Date: February 7, 2003
Expiration Date: January 31, 2008

Effective Date: February 7, 2003
Replaces Permit: 02050R07

To construct and operate air emission source(s) and/or air cleaning device(s), and for the discharge of the associated air contaminants into the atmosphere in accordance with the provisions of Article 21B of Chapter 143, General Statues of North Carolina (NCGS) as amended, and other applicable Laws, Rules and Regulations,

Trion Inc
101 McNeill Road
Sanford, Lee County, North Carolina
Fee Class: Small
Site Number: 05/53/00049

(the Permittee) is hereby authorized to construct and operate the air emissions sources and/or air cleaning devices and appurtenances described below:

Emission Source ID	Emission Source Description	Control System ID	Control System Description
One solvent-based coating operation consisting of:			
ES-09	double dry filter paint booth	N/A	N/A

in accordance with the completed application 5300049.02A received January 6, 2003 including any plans, specifications, previous applications, and other supporting data, all of which are filed with the Department of Environment and Natural Resources, Division of Air Quality (DAQ) and are incorporated as part of this permit.

This permit is subject to the following specified conditions and limitations including any TESTING, REPORTING, OR MONITORING REQUIREMENTS:

A. SPECIFIC CONDITIONS AND LIMITATIONS

1. Any air emission sources or control devices authorized to construct and operate above must be operated and maintained in accordance with the provisions contained herein. The Permittee shall comply with applicable Environmental Management Commission

Regulations, including Title 15A North Carolina Administrative Code (NCAC), Subchapter 2D .0202, 2D .0515, 2D .0521, 2D .0535, 2D .0958 and 2D .1806.

2. EMISSION INVENTORY REQUIREMENT - At least 90 days prior to the expiration date of this permit, the Permittee shall submit the air pollution emission inventory report in accordance with 15A NCAC 2D .0202, pursuant to N.C. General Statute 143 215.65. The report shall be submitted to the Regional Supervisor, DAQ. The report shall document air pollutants emitted for the 2006 calendar year. The Regional Office will send information on ~~how to submit the emissions inventory, along with a reminder to renew your permit, about~~ six months prior to your permit expiration. If you do not receive this information, please contact the Regional Supervisor, DAQ.

3. PARTICULATE CONTROL REQUIREMENT - As required by 15A NCAC 2D .0515 "Particulates from Miscellaneous Industrial Processes," particulate matter emissions from the emission sources shall not exceed allowable emission rates. The allowable emission rates are, as defined in 15A NCAC 2D .0515, a function of the process weight rate and shall be determined by the following equation(s), where P is the process throughput rate in tons per hour (tons/hr) and E is the allowable emission rate in pounds per hour (lbs/hr).

$E = 4.10 * (P)^{0.67}$ for P <= 30 tons/hr, or

$E = 55 * (P)^{0.11} - 40$ for P >30 tons/hr

4. VISIBLE EMISSIONS CONTROL REQUIREMENT - As required by 15A NCAC 2D .0521 "Control of Visible Emissions," visible emissions from the emission sources, manufactured after July 1, 1971, shall not be more than 20 percent opacity when averaged over a six-minute period, except that six-minute periods averaging not more than 87 percent opacity may occur not more than once in any hour nor more than four times in any 24-hour period. However, sources which must comply with 15A NCAC 2D .0524 "New Source Performance Standards" or .1110 "National Emission Standards for Hazardous Air Pollutants" must comply with applicable visible emissions requirements contained therein.

5. NOTIFICATION REQUIREMENT - As required by 15A NCAC 2D .0535, the Permittee of a source of excess emissions that last for more than four hours and that results from a malfunction, a breakdown of process or control equipment or any other abnormal conditions, shall:

   a. Notify the Director or his designee of any such occurrence by 9:00 a.m. Eastern time of the Division's next business day of becoming aware of the occurrence and describe:

      i. the name and location of the facility,

      ii. the nature and cause of the malfunction or breakdown,

      iii. the time when the malfunction or breakdown is first observed,

      iv. the expected duration, and

v. an estimated rate of emissions.

b. Notify the Director or his designee immediately when the corrective measures have been accomplished.

This reporting requirement does not allow the operation of the facility in excess of Environmental Management Commission Regulations.

6. WORK PRACTICES REQUIREMENTS - As required by 15A NCAC 2D .0958(c) "Work Practices for Sources of Volatile Organic Compounds," the Permittee shall adhere to the following required work practices:

a. The Permittee shall store all VOC-containing material not in use (including waste material) in containers covered with a tightly fitting lid that is free of cracks, holes, or other defects.

b. The Permittee shall clean up spills as soon as possible following proper safety procedures.

c. The Permittee shall store wipe rags in closed containers.

d. The Permittee shall not clean sponges, fabric, wood, paper products, and other absorbent materials.

e. The Permittee shall drain solvents used to clean supply lines and other coating equipment into closable containers and close containers immediately after each use.

f. The Permittee shall clean mixing, blending, and manufacturing vats and containers by adding cleaning solvent, closing the vat or container before agitating the cleaning solvent.

g. The Permittee shall pour spent cleaning solvent into closable containers and close containers immediately after each use.

7. CONTROL AND PROHIBITION OF ODOROUS EMISSIONS - As required by 15A NCAC 2D .1806 "Control and Prohibition of Odorous Emissions" the Permittee shall not operate the facility without implementing management practices or installing and operating odor control equipment sufficient to prevent odorous emissions from the facility from causing or contributing to objectionable odors beyond the facility's boundary.

B. GENERAL CONDITIONS AND LIMITATIONS

1. REPORTS, TEST DATA, MONITORING DATA, NOTIFICATIONS, AND REQUESTS FOR RENEWAL shall be submitted to the:

   Ernie Fuller
   Regional Air Quality Supervisor
   North Carolina Division of Air Quality
   Raleigh Regional Office
   3800 Barrett Drive, Suite 101
   Raleigh, NC 27609
   (919) 571-4700

2. RECORDS RETENTION REQUIREMENT - Any records required by the conditions of this permit shall be kept on site and made available to DAQ personnel for inspection upon request. These records shall be maintained in a form suitable and readily available for expeditious inspection and review. These records must be kept on site for a minimum of 2 years, unless another time period is otherwise specified.

3. PERMIT RENEWAL REQUIREMENT - The Permittee, at least 90 days prior to the expiration date of this permit, shall request permit renewal by letter in accordance with 15A NCAC 2Q .0304(d) and (f). Pursuant to 15A NCAC 2Q .0203(i), no permit application fee is required for renewal of an existing air permit. The renewal request should be submitted to the Regional Supervisor, DAQ.

4. ANNUAL FEE PAYMENT - Pursuant to 15A NCAC 2Q .0203(a), the Permittee shall pay the annual permit fee within 30 days of being billed by the DAQ. Failure to pay the fee in a timely manner will cause the DAQ to initiate action to revoke the permit.

5. EQUIPMENT RELOCATION - A new air permit shall be obtained by the Permittee prior to establishing, building, erecting, using, or operating the emission sources or air cleaning equipment at a site or location not specified in this permit.

6. This permit is subject to revocation or modification by the DAQ upon a determination that information contained in the application or presented in the support thereof is incorrect, conditions under which this permit was granted have changed, or violations of conditions contained in this permit have occurred. The facility shall be properly operated and maintained at all times in a manner that will effect an overall reduction in air pollution. Unless otherwise specified by this permit, no emission source may be operated without the concurrent operation of its associated air cleaning device(s) and appurtenances.

7. REPORTING REQUIREMENT - Any of the following that would result in previously unpermitted, new, or increased emissions must be reported to the Regional Supervisor, DAQ:

   a. changes in the information submitted in the application regarding facility emissions;

   b. changes that modify equipment or processes of existing permitted facilities; or

c. changes in the quantity or quality of materials processed.

If appropriate, modifications to the permit may then be made by the DAQ to reflect any necessary changes in the permit conditions. In no case are any new or increased emissions allowed that will cause a violation of the emission limitations specified herein.

8. This permit is nontransferable by the Permittee. Future owners and operators must obtain a new air permit from the DAQ.

9. This issuance of this permit in no way absolves the Permittee of liability for any potential civil penalties which may be assessed for violations of State law which have occurred prior to the effective date of this permit.

10. This permit does not relieve the Permittee of the responsibility of complying with all applicable requirements of any Federal, State, or Local water quality or land quality control authority.

11. Reports on the operation and maintenance of the facility shall be submitted by the Permittee to the Regional Supervisor, DAQ at such intervals and in such form and detail as may be required by the DAQ. Information required in such reports may include, but is not limited to, process weight rates, firing rates, hours of operation, and preventive maintenance schedules.

12. A violation of any term or condition of this permit shall subject the Permittee to enforcement pursuant to G.S. 143-215.114A, 143-215.114B, and 143-215.114C, including assessment of civil and/or criminal penalties.

13. Pursuant to North Carolina General Statue 143-215.3(a)(2), no person shall refuse entry or access to any authorized representative of the DAQ who requests entry or access for purposes of inspection, and who presents appropriate credentials, nor shall any person obstruct, hamper, or interfere with any such representative while in the process of carrying out his official duties. Refusal of entry or access may constitute grounds for permit revocation and assessment of civil penalties.

14. The Permittee must comply with any applicable Federal, State, or Local requirements governing the handling, disposal, or incineration of hazardous, solid, or medical wastes, including the Resource Conservation and Recovery Act (RCRA) administered by the Division of Waste Management.

15. PERMIT RETENTION REQUIREMENT - The Permittee shall retain a current copy of the air permit at the site. The Permittee must make available to personnel of the DAQ, upon request, the current copy of the air permit for the site.

16. CLEAN AIR ACT SECTION 112(r) REQUIREMENTS - Pursuant to 40 CFR Part 68 "Accidental Release Prevention Requirements: Risk Management Programs Under the Clean Air Act, Section 112(r)," if the Permittee is required to develop and register a risk management plan pursuant to Section 112(r) of the Federal Clean Air Act, then the Permittee is required to register this plan in accordance with 40 CFR Part 68.

17. PREVENTION OF ACCIDENTAL RELEASES - GENERAL DUTY - Pursuant to Title I Part A Section 112(r)(1) of the Clean Air Act "Hazardous Air Pollutants - Prevention of Accidental Releases - Purpose and General Duty," although a risk management plan may not be required, if the Permittee produces, processes, handles, or stores any amount of a listed hazardous substance, the Permittee has a general duty to take such steps as are necessary to prevent the accidental release of such substance and to minimize the consequences of any release. **This condition is federally-enforceable only.**

~~Permit issued this the 7th of February, 2003.~~

NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION

Ernie Fuller
Regional Air Quality Supervisor
By Authority of the Environmental Management Commission

ATTACHMENT to Permit No. 02050R08, February 7, 2003

Insignificant / Exempt Activities

Source	Date of Application	Exemption Regulation	Source of TAPs?	Source of Title V Pollutants?
IES-04 - natural gas-fired burnoff oven (1,100,000 Btu per hour heat input)	12/10/2002	2Q .0102 (c)(2)(B)(ii)	Yes	Yes
IES-05 - powder paint spray booth	12/10/2002	2Q .0102 (c)(2)(D)(iv)	No	Yes
IES-11 - natural gas-fired boiler (3,000,000 Btu per hour heat input)	12/10/2002	2Q .0102 (c)(2)(B)(ii)	Yes	Yes
IES-12 - silk-screen painter	12/10/2002	2Q .0102 (c)(2)(D)(i)	Yes	Yes
IES-15A - solder wave machine	12/10/2002	2Q .0102 (c)(2)(E)(i)	Yes	Yes
X IES-15B - solder wave machine	12/10/2002	2Q .0102 (c)(2)(E)(i)	Yes	Yes
X IES-16 - conformal coating machine	12/10/2002	2Q .0102 (c)(2)(E)(i)	Yes	Yes
IES-10 - powder coating spray booth	12/10/2002	2Q .0102 (c)(2)(D)(iv)	Yes	Yes
IES-17 - natural gas-fired boiler (2,200,000 Btu per hour heat input)	12/10/2002	2Q .0102 (c)(2)(B)(ii)	Yes	Yes
IES-18 - power supply epoxy dispenser controlled by one air cleaner/carbon bed adsorber (ID No. CD-04, Odor control only)	12/10/2002	2Q .0102 (c)(2)(E)(i)	Yes	Yes
IES-06 - natural gas-fired wash operation(1,000,000 Btu per hour heat input)	12/10/2002	2Q .0102 (c)(2)(B)(ii)	Yes	Yes
IES-07 - natural gas-fired rinse operation(1,000,000 Btu per hour heat input)	12/10/2002	2Q .0102 (c)(2)(B)(ii)	Yes	Yes
IES-08 - natural gas-fired bake oven (1,260,000 Btu per hour heat input)	12/10/2002	2Q .0102 (c)(2)(B)(ii)	Yes	Yes
IES-01 - natural gas-fired wash operation (1,000,000 Btu per hour heat input)	12/10/2002	2Q .0102 (c)(2)(D)(iv)	Yes	Yes
IES-02 - natural gas-fired rinse operation (1,000,000 Btu per hour heat input)	12/10/2002	2Q .0102 (c)(2)(D)(iv)	Yes	Yes
IES-03 - natural gas-fired bake oven (1,000,000 Btu per hour heat input)	12/10/2002	2Q .0102 (c)(2)(D)(iv)	Yes	Yes

1. Because an activity is exempted from being required to have a permit or permit modification does not mean that the activity is exempted from an applicable requirement or that the owner or operator of the source is exempted from demonstrating compliance with any applicable requirement.

2. When applicable, emissions from stationary source activities identified above shall be included in determining compliance with the permit requirements for toxic air pollutants under 15A NCAC 2D .1100 "Control of Toxic Air Pollutants" or 2Q .0711 "Emission Rates Requiring a Permit."

CITY OF SANFORD
hereafter in this permit referred to as the
Control Authority

PERMIT

Industrial User Pretreatment Permit (IUP)
To Discharge Wastewater Under the
Industrial Pretreatment Program

000013	433, 467
IUP Number	40 CFR Category

In compliance with the provisions of North Carolina General Statute 143-215.1, any applicable federal categorical pretreatment regulations, all other lawful standards and regulations promulgated and adopted by the North Carolina Environmental Management Commission, and the City of Sanford Sewer Use Ordinance. The following Industry, hereafter referred to by name or as the permittee:

Industry name, permittee:
TRION INC.
Facility located at Street Address:
101 McNeill Road
City
Sanford,
State, Zip
North Carolina 27331-0760

is hereby authorized to discharge wastewater from the facility located at the above listed address into the sanitary sewer collection system and the wastewater treatment facility of the Control Authority listed below:

IUP Control Authority WWTP name:
CITY OF SANFORD *BIG BUFFALO CREEK* WWTP
NPDES Number:
NC0024147
WWTP Address:
5327 Iron Furnace Road
City, State, Zip
Sanford, North Carolina 27331-3729

in accordance with effluent limitations, monitoring requirements, and all other conditions set forth in Parts I, II, and III of this Industrial User Pretreatment Permit (IUP).

Effective date, this permit and the authorization to discharge shall become effective at midnight on this date:
October 1, 2004
Expiration date, this permit and the authorization to discharge shall expire at midnight on this date:
September 30, 2009

9-10-04
Date

Larry O Thomas
Director of Public Works

PO Box 3729
Sanford, NC 27330

PHONE (919) 775-8306
FAX (919) 776-5037

City of Sanford

WASTEWATER MANAGEMENT FACILITY

MAE LOFTON
Pretreatment Coordinator

October 15, 2007

Mr. Jack Fallin
Production Manager
Trion, Incorporated
PO Box 760
Sanford, NC 27331-0760

Subject: Wastewater Monitoring Report

Dear Mr. Fallin:

The, July-December 2007, sampling event(s) conducted, September 10 through 14, indicated that with the exception of a flow excursion Trion's discharge was within the established limitations recorded in Industrial Pretreatment Permit No # 000013. Daily flow results are assessed semiannually for compliance.

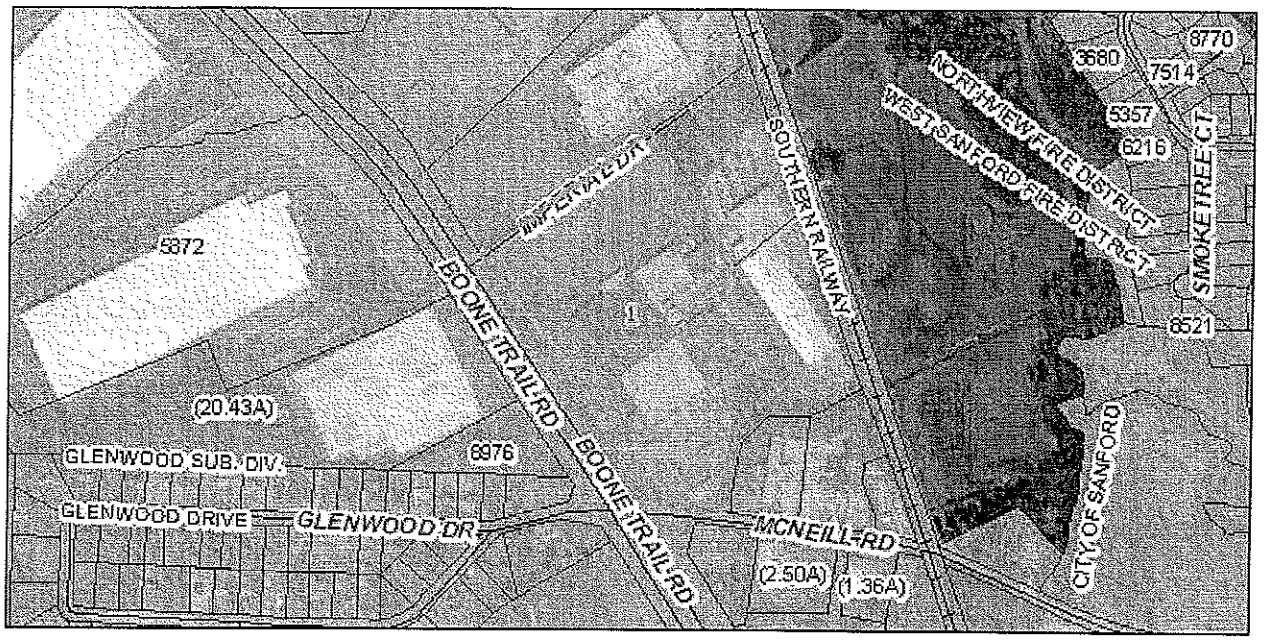
Samples were collected in accordance with the Significant Industrial User Permit, Pretreatment Regulations and the City of Sanford Sewer Use Ordinance. Samples were analyzed in a Certified Laboratory using approved methodology. Results are recorded on the Laboratory Services Sheet.

If there are question about the above information, please feel free to call me at 775-8305.

Sincerely,
City of Sanford

Mae Lofton

Mae Lofton
Pretreatment Coordinator



Parcels

OWNER:	TRION INC	OWNER2:		PIN:	9634-62-4358-00
ACRES:	25.0703148997	SALE DATE:	11/14/1969	BUILDING VALUE:	3820100
TOTAL VALUE:	4153800	TAX DISTRICT:	CSF	ADDRNO:	101
ADDR 2:		ADDR DIR:		ADDR PRE:	
ADDR STREET:	MCNEILL	ADDR SUF:	RD	PARCEL ADDRESS:	101 MCNEILL RD
MAIL ADDRESS:		MAIL SUFFIX:		MAIL STREET DIR:	
MAIL STREET:	PO BOX 260888	MAIL STREET TYPE:		MAIL CITY:	PLANO
MAIL STATE:	TX	MAIL ZIP:	75026	SUBDIVISION:	
SUBDIVISION NUM:		DWELLING STYLE:		DWELLING YRBLT:	0
DWELLING SFLA:	0	DWELLING DESCR:		DWELLING CARD:	0
BOOK:	356	PAGE:	698	LEGAL1:	
LEGAL2:		LEGAL3:		APPRAISED BLDG:	3820100
APPRAISED LAND:	333700	APPRAISED TOTAL:	4153800	SALE PRICE:	0
SALE BOOK:	356	SALE PAGE:	698	SALE MAPNO:	9634
OUT BLDG AREA:	650	OUT BLDG YRBLT:	1967	OUT BLDG DESCRIB:	PAVING CONCRETE AVERAGE
OUT BLDG CODE:	PC1	OUT BLDG LINE:	1	OUT BLDG CARD:	1

1:566 feet

LEE COUNTY PROPERTY RECORD CARD

PAGE: 1 of 2 | DATE: 8/28/2007

OWNERSHIP

TRION INC

PO BOX 260888
PLANO TX 75026

PROPERTY ADDRESS

101 MCNEILL RD

LEGAL DESCRIPTION

PARCEL ID	SUBDIVISION
9634624358 00	
CLASS	**NBHD**
C1	816
ANCESTOR	**ZONING**
	LI
TAX DISTRICT	**ACCOUNT**
CSF	
CLASS	**TOTAL ACRES**
	25.07

LAND USE	BLDG #
IND	

SALES INFORMATION

SALES DATE	SALES PRICE	VALIDITY CODE
11/14/1969	0	8

DESCRIPTION	BOOK	PAGE
	356	698

VISITATION DATA

DATE	ID	VISIT CODE
7/17/2006	14	VAL

LAND INFORMATION

SEC	TYPE	ACRES	IN	FL	FAC	RATE	VALUE
1	A	22	S		-2	15000	323400
2	A	3.07	W	S	-52	7000	10320
3							
4							
5							
6							
7							

AMOUNT DEFERRED: 0
TOTAL MARKET VALUE LAND: 333700

OUTBUILDING

BLDG	PC1	PA1	PA1	PC1	PA1	PA1
TYPE						
QUANTITY						
SIZE	650	96350	19340	14460	40250	54375
GRADE	C	C	C	C	C	C
YEAR	1967	1967	1967	1967	1967	1967
CDU	A	A	A	A	A	A
VALUE	900	92700	18600	19000	38700	52300

GENERAL REMARKS

BLDG ADDN 2001
B OF E&R NO CHANGE '05

DISCLAIMER

CURRENT PROPERTY VALUES ARE NOT AVAILABLE FROM THIS PROPERTY RECORD CARD. PLEASE CONTACT THE ASSESSORS OFFICE TO OBTAIN A CURRENT TAX VALUE. THIS INFORMATION IS COLLECTED FOR INVENTORY OF PROPERTY FOUND WITHIN THE JURISDICTION, AND IS COMPILED FROM RECORDED DEEDS, PLATS, AND OTHER PUBLIC RECORDS AND DATA. USERS OF THIS INFORMATION ARE HEREBY NOTIFIED THAT THE AFOREMENTIONED SOURCES SHOULD BE CONSULTED FOR VERIFICATION OF THE INFORMATION CONTAINED IN THIS REPORT. THE INFORMATION ON THIS SITE IS CURRENT AS OF

DWELLING INFO

SECTION	MAIN
SQFT	
STORIES	
WALL	
STYLE	
YR. BUILT	
BASEMENT	
FBLA	
HEATING	
FUELTYPE	
SYSTEM	
ATTIC	
BDRMS	
FBTHS	
HBTHS	
ADDLFIX	
TOTFIX	
WBFP	
OPENINGS	
PREFAB	
GRADE	
CDU	

ADDITIONS

LINE	LOW	1st	2nd	3rd	AREA	VALUE

BUILDING SKETCH (OPEN FULL PAGE)

TOTAL VALUE SUMMARY

TOTAL BUILDING VALUE	3820100
BUILDING REMARKS	

LAND	333700
BUILDINGS	3820100
TOTAL MARKET VALUE	4153800
TOTAL AMOUNT DEFERRED	0
TOTAL TAX VALUE	4153800

LEE COUNTY PROPERTY RECORD CARD															PAGE	2 of 2	DATE	8/28/2007
OWNERSHIP									PARCEL ID		SUBDIVISION					SALES INFORMATION		
TRION INC PO BOX 260888 PLANO TX 75026									9634624358 00							SALES DATE	SALES PRICE	VALIDITY CODE
									CLASS		NBHD					11/14/1969	0	8
									C1		816					DESCRIPTION	BOOK	PAGE
									ANCESTOR		ZONING			LAND USE				
											LI			IND				
PROPERTY ADDRESS									TAX DISTRICT		ACCOUNT			BLDG #			356	698
101 MCNEILL RD									CSF							VISITATION DATA		
LEGAL DESCRIPTION									CLASS		TOTAL ACRES					DATE	ID	VISIT CODE
											25.07					7/17/2006	14	VAL
LAND INFORMATION									DWELLING INFO		ADDITIONS							
SEC	TYPE	ACRES	IN	FL	FAC	RATE	VALUE		SECTION	MAIN	LINE	LOW	1st	2nd	3rd	AREA	VALUE	
1																		
2									SQFT						BUILDING SKETCH (OPEN FULL PAGE)			
3									STORIES									
4									WALL									
5									STYLE									
6									YR. BUILT									
7									BASEMENT									
AMOUNT DEFERRED									FBLA									
TOTAL MARKET VALUE LAND									HEATING									
OUTBUILDING									FUELTYPE									
BLDG		FC6	PC1						SYSTEM									
TYPE									ATTC									
QUANTITY									BDRMS									
SIZE		2760	253						FBTHS									
GRADE		C	C						HBTHS									
YEAR		1967	1967						ADDLFIX									
CDU		A	A						TOTFIX									
VALUE		9200	300						WBFP									
GENERAL REMARKS									OPENINGS									
BLDG ADDN 2001 B OF E&R NO CHANGE '05									PREFAB									
									GRADE							TOTAL VALUE SUMMARY		
DISCLAIMER									CDU									
CURRENT PROPERTY VALUES ARE NOT AVAILABLE FROM THIS PROPERTY RECORD CARD. PLEASE CONTACT THE ASSESSORS OFFICE TO OBTAIN A CURRENT TAX VALUE. THIS INFORMATION IS COLLECTED FOR INVENTORY OF PROPERTY FOUND WITHIN THIS JURISDICTION, AND IS COMPILED FROM RECORDED DEEDS, PLATS, AND OTHER PUBLIC RECORDS AND DATA. USERS OF THIS INFORMATION ARE HEREBY NOTIFIED THAT THE AFOREMENTIONED SOURCES SHOULD BE CONSULTED FOR VERIFICATION OF THE INFORMATION CONTAINED IN THIS REPORT. THE INFORMATION ON THIS SITE IS CURRENT AS OF:									TOTAL BUILDING VALUE						LAND			
																BUILDINGS		
									BUILDING REMARKS							TOTAL MARKET VALUE		
																TOTAL AMOUNT DEFERRED		
																TOTAL TAX VALUE		

Print	Series	Name or Business | Reverse Party	File Date	Type	
○	1	TRION INC | WACHOVIA BK & TR CO NA Book:00000 Page:0000 Instrument #:0003426 Desc:FS 89-1847 TO CONT FS 32481	8/24/1989	FS CONT	
○	2	TRION INC | GARY R LONG Book:00514 Page:0008 Instrument #:0007562 Desc:8.26 ACRES WST	9/28/1993	DEED	Image
○	1	TRION INC | ROBERT W PATTERSON Book:00525 Page:0061 Instrument #:0000771 Desc:8.26 ACRES SHANNON DRIVE WST	1/28/1994	DEED	Image

0514
0008

874.00

BOOK 514 PAGE 08

7562
58467

LEE COUNTY

09-28-93

$874.00

STATE OF NORTH CAROLINA

Real Estate Excise Tax

Excise Tax

NORTH CAROLINA, LEE COUNTY
Presented for registration on the 28 day
of September 93 at 2:50 P.
recorded in Book 514 page 8
Nellie W Thomas, Register of Deeds

Recording Time, Book and Page

Tax Lot No. ..... Parcel Identifier No. 9633-95-1237-00

Verified by ..... County on the ..... day of ....., 19.....

by .....

Mail after recording to Trion, Inc. P. O. Box 760, Sanford, NC 27330
Att: Mr. Glaser

This instrument was prepared by W. Woods Doster, Staton, Perkinson, Doster, Post, Silverman & Adcock

Brief description for the Index 2004 Shannon Drive, Sanford, NC

NORTH CAROLINA GENERAL WARRANTY DEED

THIS DEED made this 28th day of September, 19 93, by and between

GRANTOR	GRANTEE
GARY R. LONG and wife, ANN L. LONG	TRION, INC. P. O. Box 760 Sanford, NC 27330

Enter in appropriate block for each party: name, address, and, if appropriate, character of entity, e.g. corporation or partnership.

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in the City of Sanford, West Sanford Township, Lee County, North Carolina and more particularly described as follows:

BEGINNING at a point, which point is marked by an iron pipe, and which point is also in the easterly margin of the 60 foot right-of-way of Shannon Drive, and which point is also a common corner between the subject tract and the tract belonging, now or formerly, to Lamar Beach and running thence North 72 degrees 36 minutes 44 seconds East 250.00 feet to an iron pipe; thence North 81 degrees 34 minutes 31 seconds East 563.73 feet to an iron pipe; thence North 10 degrees 39 minutes 34 seconds West 588.53 feet to an iron pipe; thence South 81 degrees 43 minutes 21 seconds West 522.52 feet to an iron pipe; thence South 03 degrees 36 minutes 42 seconds East 224.28 feet to a point; thence South 3 degrees 31 minutes 41 seconds East 239.88 feet to an iron pipe; thence South 72 degrees 36 minutes 44 seconds West 252.00 feet to an iron pipe in the Easterly margin of the said Shannon Drive; thence with the Easterly margin of the said Shannon Drive South 18 degrees 40 minutes 47 seconds East 129.22 feet to the point of the beginning, being a tract containing 8.26 acres all as more fully shown on a survey entitled "Survey for Gary R. Long and wife, Ann L. Long" which survey is prepared by Robert J. Bracken, R.L.S., and which survey is dated June 8, 1991.

MJ10-Trion.doc

0514
0009

BOOK 514 PAGE 09

The property hereinabove described was acquired by Grantor by instrument recorded in Book 461, Page 785, Lee County Registry.

A map showing the above described property is recorded in Plat Book ..... page .....

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever except for the exceptions hereinafter stated. Title to the property hereinabove described is subject to the following exceptions:

Restrictions appearing of record in Book 370, Page 614; Book 390, Page 122; and Book 451 at Page 729, Lee County Registry.

Standard utility easements.

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal, or if corporate, has caused this instrument to be signed in its corporate name by its duly authorized officers and its seal to be hereunto affixed by authority of its Board of Directors, the day and year first above written.

..... (Corporate Name)

By: .....

..... President

ATTEST:

..... Secretary (Corporate Seal)

USE BLACK INK ONLY

GARY R. LONG (SEAL)

ANN L. LONG (SEAL)

..... (SEAL)

..... (SEAL)

MARY B. MILLS NOTARY PUBLIC LEE COUNTY, NC

NORTH CAROLINA, Lee County.

I, a Notary Public of the County and State aforesaid, certify that GARY R. LONG and wife, ANN L. LONG Grantor, personally appeared before me this day and acknowledged the execution of the foregoing instrument. Witness my hand and official stamp or seal, this 28th day of September, 1993.

My commission expires: 9-4-97 Mary B. Mills Notary Public

Use Black Ink

SEAL-STAMP

NORTH CAROLINA, ... County.

I, a Notary Public of the County and State aforesaid, certify that .....; personally came before me this day and acknowledged that ..... he is ..... Secretary of ..... a North Carolina corporation, and that by authority duly given and as the act of the corporation, the foregoing instrument was signed in its name by its ..... President, sealed with its corporate seal and attested by ..... as its ..... Secretary. Witness my hand and official stamp or seal, this ..... day of ....., 19.....

Use Black Ink

My commission expires: .... Notary Public

The foregoing Certificate(s) of Mary B. Mills, Notary Public

.....

.....

is/are certified to be correct. This instrument and this certificate are duly registered at the date and time and in the Book and Page shown on the first page hereof.

Leslie W. Thomas REGISTER OF DEEDS FOR Lee COUNTY

By Marie A. McAninch Deputy/Assistant - Register of Deeds

0525
0061

BOOK 525 PAGE 61

00771
59448

LEE COUNTY

01-28-94

$740.00

STATE OF NORTH CAROLINA

Real Estate Excise Tax

Excise Tax 740.00

NORTH CAROLINA, LEE COUNTY
Presented for registration on the 28 day of Jan 19 94 at 2:04 P.M.
recorded in Book ____ page ____
Nellie W Thomas, Register of Deeds

Recording Time, Book and Page

Tax Lot No. ..... Parcel Identifier No. .....
Verified by ..... County on the ..... day of ....., 19 .....
by .....

Mail after recording to ..... Robert W. Patterson, 2004 Shannon Drive, Sanford, NC 27330

This instrument was prepared by W. Woods Doster, Staton, Perkinson, Doster, Post, et als.
--WITHOUT OPINION ON TITLE--

Brief description for the Index 2004 Shannon Drive, Sanford, NC

NORTH CAROLINA GENERAL WARRANTY DEED

THIS DEED made this 27 day of January, 19 94, by and between

GRANTOR	GRANTEE
TRION, INC. P.O. BOX 760 Sanford, NC 27330	ROBERT W. PATTERSON and wife, CECELIA K. PATTERSON 2004 Shannon Drive Sanford, NC 27330

Enter in appropriate block for each party: name, address, and, if appropriate, character of entity, e.g. corporation or partnership.

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in the City of Sanford, West Sanford Township, Lee County, North Carolina and more particularly described as follows:

BEGINNING at a point, which point is marked by an iron pipe, and which point is also in the easterly margin of the 60 foot right-of-way of Shannon Drive, and which point is also a common corner between the subject tract and the tract belonging, now or formerly, to Lamar Beach and running thence North 72 degrees 36 minutes 44 seconds East 250.00 feet to an iron pipe; thence North 81 degrees 34 minutes 31 seconds East 563.73 feet to an iron pipe; thence North 10 degrees 39 minutes 34 seconds West 588.53 feet to an iron pipe; thence South 81 degrees 43 minutes 21 seconds West 522.52 feet to an iron pipe; thence South 03 degrees 36 minutes 42 seconds East 224.28 feet to a point; thence South 3 degrees 31 minutes 41 seconds East 239.88 feet to an iron pipe; thence South 72 degrees 36 minutes 44 seconds West 252.00 feet to an iron pipe in the Easterly margin of the said Shannon Drive; thence with the Easterly margin of the said Shannon Drive South 18 degrees 40 minutes 47 seconds East 129.22 feet to the point of the beginning, being a tract containing 8.26 acres all as more fully shown on a survey entitled "Survey for Robert W. Patterson and wife, Cecelia K. Patterson" dated January 25, 1994, prepared by Robert J. Bracken, RLS. Reference to said survey is hereby made for a greater certainty of description.

MJ10-Trion.doc

BOOK 525 PAGE 62

The property hereinabove described was acquired by Grantor by instrument recorded in .....
Book 514, Page 8, Lee County Registry.

A map showing the above described property is recorded in Plat Book ..... page .....

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever except for the exceptions hereinafter stated.
Title to the property hereinabove described is subject to the following exceptions:

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal, or if corporate, has caused this instrument to be signed in its corporate name by its duly authorized officers and its seal to be hereunto affixed by authority of its Board of Directors, the day and year first above written.

TRION, INC. (SEAL)
(Corporate Name)
By: W. P. Gilland
Senior Vice President
ATTEST: J. E. Wilkes
ASST. Secretary (Corporate Seal)

USE BLACK INK ONLY

..... (SEAL)
..... (SEAL)
..... (SEAL)
..... (SEAL)

TRION, INC. CORPORATE SEAL 1945 PENNSYLVANIA

Use Black Ink

NORTH CAROLINA, ... County.
I, a Notary Public of the County and State aforesaid, certify that .....
..... Grantor,
personally appeared before me this day and acknowledged the execution of the foregoing instrument. Witness my hand and official stamp or seal, this ..... day of ..... 19.....
My commission expires: ..... Notary Public

STEPHEN C. ALFORD NOTARY PUBLIC LEE COUNTY, N. C.

Use Black Ink

NORTH CAROLINA, Lee County.
I, a Notary Public of the County and State aforesaid, certify that J. E. Wilkes
personally came before me this day and acknowledged that he is ASST. Secretary of
TRION, INC., a North Carolina corporation, and that by authority duly
given and as the act of the corporation, the foregoing instrument was signed in its name by its Sr. V.P.
President, sealed with its corporate seal and attested by J. E. Wilkes as its ASST. Secretary.
Witness my hand and official stamp or seal, this 27th day of January, 1994.
My commission expires: 5-21-98 Stephen C. Alford Notary Public

The foregoing Certificate(s) of Stephen C. Alford & Shirley Parker
.....
.....
is/are certified to be correct. This instrument and this certificate are duly registered at the date and time and in the Book and Page shown on the first page hereof.
Marie W. Thomas REGISTER OF DEEDS FOR Lee COUNTY
By Marie G. Rochelle Deputy/Assistant - Register of Deeds

Print	Series	Name or Business | Reverse Party	File Date	Type	
○	2	TRION INC | NEW SALEM INC,TR Book:00571 Page:0530 Instrument #:0000292 Desc:566-167	1/17/1996	AM DT	Image
○	2	TRION INC | IMPERIAL FREEZER SERVICES LLC Book:00581 Page:0544 Instrument #:0003869 Desc:PROP HWAY 421 WST	5/30/1996	EASE	Image
○	2	TRION INC | IMPERIAL FREEZER SERVICES LLC Book:00581 Page:0549 Instrument #:0003870 Desc:SEWER LINE LEE CO	5/30/1996	EASE	Image
○	2	TRION INC | NEW SALEM INC,TR Book:00588 Page:0540 Instrument #:0006385 Desc:25.165 AC PLUS MCNEIL RD LEE CO 566-167	9/3/1996	AM DT	Image
○	2	TRION INC | WACHOVIA BANK NATIONAL ASSOCIATION,AGT Book:01076 Page:0406 Instrument #:0002643 Desc:25.165 AC TRION INC SUR LEE CO 1061-510	3/23/2007	REL D	Image

Drawn by and mail to:
Robinson, Bradshaw & Hinson, P.A.
1900 Independence Center
101 North Tryon Street
Charlotte, North Carolina 28246
Attn: Allen K. Robertson

FILED
BOOK 571 PAGE 530
'96 JAN 17 AM 9 36
NELLIE W. THOMAS
REGISTER OF DEEDS

STATE OF NORTH CAROLINA

COUNTY OF LEE

FIRST AMENDMENT TO DEED OF TRUST AND SECURITY AGREEMENT

THIS FIRST AMENDMENT TO DEED OF TRUST AND SECURITY AGREEMENT (this "Amendment") is made and entered into as of November 3, 1995, by and between **TRION, INC.**, a Pennsylvania corporation ("Grantor"); **NEW SALEM, INC.**, a North Carolina corporation ("Trustee"); and **WACHOVIA BANK OF NORTH CAROLINA, NATIONAL ASSOCIATION**, a national banking association ("Beneficiary").

RECITALS

A. In order to provide security for its obligations under a Reimbursement and Security Agreement dated as of October 1, 1995 (the "Reimbursement Agreement"), with the Beneficiary, Grantor executed and delivered a Deed of Trust and Security Agreement dated as of October 1, 1995 (the "Deed of Trust"), to Trustee, for the benefit of Beneficiary, which Deed of Trust was recorded on October 25, 1995, in Book 566, Page 167, office of the Lee County Register of Deeds, and encumbers the property described therein.

B. Grantor and Beneficiary desire to amend the Deed of Trust on the terms and conditions set forth below.

STATEMENT OF AGREEMENT

NOW, THEREFORE, FOR AND IN CONSIDERATION of the sum of Ten and 00/100 Dollars ($10.00) in hand paid to each party hereto, and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, the parties do hereby agree as follows:

1. Amendment of Due on Sale Event of Default. Paragraph 10(e) of the Deed of Trust is hereby deleted and the following is substituted therefor:

> (e) Any sale, transfer, lease or conveyance, whether voluntary or involuntary, of the Property or any portion thereof or interest therein, except the sale, trade-in or other disposition of any of the Equipment which Grantor determines has become obsolete, worn out, unsuitable or unnecessary.

2. **Security**. Nothing contained in this Amendment shall in any way impair the security now held for the Obligations (as defined in the Deed of Trust), nor shall it waive, nullify, vary or affect any provision, condition, covenant or agreement contained in the Deed of Trust, except as expressly provided herein. Except as expressly modified herein, the Deed of Trust is hereby ratified and shall remain in full force and effect. Nothing herein contained shall be construed as a substitution or novation of the Obligations (as defined in the Deed of Trust) or of the instruments evidencing, governing or securing the Obligations, which shall remain in full force and effect, except as modified by this Amendment.

IN WITNESS WHEREOF, Grantor, Trustee and Beneficiary have caused this instrument to be executed under seal by their duly authorized officers as of the date first written above.

GRANTOR:

TRION, INC., a Pennsylvania corporation

By: _____ President

[CORPORATE SEAL]

ATTEST: _____ Secretary

TRUSTEE:

NEW SALEM, INC., a North Carolina corporation

By: _____ Vice President

[CORPORATE SEAL]

ATTEST: _____ Assistant Secretary

BENEFICIARY:

WACHOVIA BANK OF NORTH CAROLINA, NATIONAL ASSOCIATION, a national banking association

By: _____ Vice President

[CORPORATE SEAL]

_____ Secretary

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0532

BOOK 571 PAGE 532

STATE OF NORTH CAROLINA

COUNTY OF Lee

This 17th day of November, 1995, personally came before me Steven L. Schneider, who, being by me duly sworn, says that he is the _____ President of TRION, INC., a Pennsylvania corporation, and that the seal affixed to the foregoing instrument in writing is the corporate seal of the corporation, and that said writing was signed and sealed by him, in behalf of said corporation, by its authority duly given. And the said _____ President acknowledged the said writing to be the act and deed of said corporation.

Maria J. Hubbard
Notary Public

[illegible]ion expires:
[illegible] 4-2-2000

[illegible] SEAL]

STATE OF NORTH CAROLINA

COUNTY OF ~~North Carolina~~ Wake

This 14th day of ~~November~~ December, 1995, personally came before me James G. Caravella, who, being by me duly sworn, says that he is the Vice President of NEW SALEM, INC., a North Carolina corporation, and that the seal affixed to the foregoing instrument in writing is the corporate seal of the corporation, and that said writing was signed and sealed by him, in behalf of said corporation, by its authority duly given. And the said Vice President acknowledged the said writing to be the act and deed of said corporation.

Priscilla D. Sles
Notary Public

[illegible] PRISCILLA D. SLES NOTARY PUBLIC LEE COUNTY, NORTH CAROLINA [illegible]ion expires:
10-27-96

[illegible] SEAL]

BOOK 571 PAGE 533

STATE OF NORTH CAROLINA

COUNTY OF Wake

This 7th day of ~~November~~ December, 1995, personally came before me Roberts A. Bass, who, being by me duly sworn, says that he is the Vice President of WACHOVIA BANK OF NORTH CAROLINA, NATIONAL ASSOCIATION, a national banking association, and that the seal affixed to the foregoing instrument in writing is the corporate seal of the association, and that said writing was signed and sealed by him, in behalf of said association, by its authority duly given. And the said Vice President acknowledged the said writing to be the act and deed of said association.

Priscilla D. Sles
Notary Public

My commission expires:
10-27-96
[SEAL]

STATE OF NORTH CAROLINA — LEE COUNTY
The foregoing certificate of Gloria J. Mullard a Notary Public (Notaries Public) of Lee County is (are) certified to be correct.
This 17th Day of January 1996
NELLIE W. THOMAS, REGISTER OF DEEDS, LEE CO., N.C.
By Noreen A. Nichols
Deputy Register of Deeds
assistant

STATE OF NORTH CAROLINA — LEE COUNTY
The foregoing certificate of Priscilla D Sles a Notary Public (Notaries Public) of Wake County is (are) certified to be correct.
This 17th Day of January 1996
NELLIE W. THOMAS, REGISTER OF DEEDS, LEE CO., N.C.
By Noreen A. Nichols
Deputy Register of Deeds
assistant

BOOK 581 PAGE 544 3363

Prepared By: Paul J. Adcock(Staton,Parkinson,Doster,Post,Silverman & Adcock)
Mail To: Imperial Services, LLC, P. O. Box 1031,Sanford,N.C.

FILED
BOOK PAGE

NORTH CAROLINA

DRIVEWAY EASEMENT

LEE COUNTY

'96 MAY 30 AM 11 51

This Agreement is made this 29th day of May, 1996, by and between Trion, Inc., a North Carolina Corporation(hereinafter referred to as "Trion"), and Imperial Freezer Services, LLC, a North Carolina Limited Liability Company(hereinafter referred to as "Imperial").

WITNESSETH:

Whereas, Trion is the owner of certain property including approximately 25 acres located in West Sanford Township, Lee County, North Carolina, and more particularly described by Deed recorded in Book 356, Page 698, Lee County Registry(hereinafter referred to as the "Trion Tract"); and whereas, Imperial is the owner of certain property adjacent to the Trion Tract including 34.306 acres more particularly described by Deed recorded in Book 577, Page 128, Lee County Registry(hereinafter referred to as the "Imperial Tract"); and whereas, Trion has agreed to the granting of an access easement across a portion of the Trion Tract for the purpose of servicing the Imperial Tract subject to the terms hereof.

NOW, THEREFORE, in consideration of the sum of Ten and No/100 Dollars($10.00) and other good and valuable consideration, including the mutual promises and covenants contained herein, Trion does hereby give, grant, and convey unto Imperial, its successors and assigns, a perpetual appurtenant easement for a driveway over and across the following property located in West Sanford Township, Lee County, North Carolina, and more particularly described as follows;

Beginning at a point marked by a concrete monument in the eastern right of way line of U.S. Highway 421, intersection of the southwest corner of Imperial(Book 577, Page 128, Lee County Registry) and the northwest corner of Trion(Book 356, Page 698, Lee County Registry); thence from the point of beginning along the eastern right of way line of U.S. Highway 421 South 33 deg. 57 min. 03 sec. East 43.89 feet to a point marked by a concrete monument; thence departing the eastern right of way line of U.S. Highway 421 North 55 deg. 44 min. 00 min. East 75.23 feet to a point marked by an iron; thence North 38 deg. 57 min. 45 sec. East 151.24 feet to a point marked by an iron in the southern line of Imperial; thence along the southern line of Imperial South 55 deg. 43 min. 41 sec. West 219.83 feet to the point and place of beginning.

To have and to hold said easement to Imperial, its successors and assigns, for its non-exclusive use appurtenant to the Imperial Tract for purposes of ingress, egress and regress, to Imperial, its successors and assigns in title, as owners of the Imperial Tract, to run with said land in perpetuity, subject to the following terms;

1. Imperial shall obtain, prior to the construction of the driveway, the written approval of Trion with regard to the design of and materials to be used in the driveway. Trion's consent shall not be unreasonably withheld.

2. Imperial shall bear the cost of constructing and maintaining the driveway including

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BOOK 581 PAGE 546

NORTH CAROLINA
LEE COUNTY

I, a Notary of the County and State aforesaid, certify that Calvin J. Monsma, personally appeared before me this day and acknowledged that he is _____ Secretary of Trion, Inc., a North Carolina Corporation, and that by authority duly given and as an act of the corporation, the foregoing instrument was signed in its name by its _____ President, sealed with its corporate seal and attested by Calvin J. Monsma as its _____ Secretary.

Witness my hand and official stamp or seal, this 28th day of May, 1996.

Gloria J. Hubbard
Notary Public

GLORIA J. HUBBARD NOTARY PUBLIC LEE COUNTY, N.C.

My Commission Expires: April 2, 2000

NORTH CAROLINA
LEE COUNTY

I, a Notary Public of the County and State aforesaid, certify that Samuel J. Wrenn, Jr. Manager of Imperial Freezer Services, LLC, personally appeared before me this day and acknowledged the execution of the foregoing instrument.

Witness my hand and official stamp or seal this the 28 day of May 1996.

Kathy Burchette
Notary Public

KATHY BURCHETTE NOTARY PUBLIC LEE COUNTY, N.C.

My Commission Expires: 8/29/2000

NORTH CAROLINA
LEE COUNTY

I, a Notary of the County and State aforesaid, certify that _____, personally appeared before me this day and acknowledged that he is _____ Secretary of Wachovia Bank and Trust Company, and that by authority duly given and as an act of the corporation, the foregoing instrument was signed in its name by its _____ President, sealed with its corporate seal and attested by _____ as its _____ Secretary.

Witness my hand and official stamp or seal, this ____ day of _____, 1996.

_____
Notary Public

My Commission Expires: _____

STATE OF NORTH CAROLINA — LEE COUNTY
The foregoing certificate of Kathy Burchette a Notary Public (Notaries Public) of Lee County is (are) certified to be correct. This 30th Day of May 19 96
C.W. THOMAS, REGISTER OF DEEDS, LEE CO., N.C.
By Frances P. Boyd Deputy
Deputy Register of Deeds

STATE OF NORTH CAROLINA — LEE COUNTY
The foregoing certificate of Gloria J. Hubbard a Notary Public (Notaries Public) of Lee County is (are) certified to be correct. This 30th Day of May 19 96
NELLIE W. THOMAS, REGISTER OF DEEDS, LEE CO., N.C.
By Frances P. Boyd
Deputy Register of Deeds

Approval by Secured Party:
Wachovia Bank of North Carolina, N.A.
By: _____
Vice President

Attest: _____
Secretary

SEAL

BOOK 581 PAGE 548

NORTH CAROLINA
~~THE~~ COUNTY
Wake

I, a Notary of the County and State aforesaid, certify that William W. Belden, Jr. personally appeared before me this day and acknowledged that he is ASSIST. Secretary of Wachovia Bank of North Carolina, N.A., and that by authority duly given and as an act of the corporation, the foregoing instrument was signed in its name by its VICE President, sealed with its corporate seal and attested by himself as its ASSIST. Secretary.

Witness my hand and official stamp or seal, this 29th day of May, 1996.

Linda Anderson
Notary Public

My Commission Expires: 12-20-97

LINDA ANDERSON NOTARY PUBLIC WAKE COUNTY, N.C.

Reprint Probate

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0549

BOOK 581 PAGE 549 3870

Prepared By: Paul J. Adcock(Staton,Perkinson,Doster,Post,Silverman & Adcock)
Mail To: Imperial Services, LLC P. O. Box 1031, Sanford, N.C.

FILED

NORTH CAROLINA
LEE COUNTY

RELOCATION OF SEWER EASEMENT

95 MAY 30 AM 11 52

This Agreement is made this 28th day of May, 1996, by and between Trion, Inc., a North Carolina Corporation(hereinafter referred to as "Trion"), and Imperial Freeze Services, LLC, a North Carolina Limited Liability Company(hereinafter referred to as "Imperial").

WITNESSETH:

Whereas, Trion is the owner of certain property including approximately 25 acres located in West Sanford Township, Lee County, North Carolina, and more particularly described by Deed recorded in Book 356, Page 698, Lee County Registry(hereinafter referred to as the "Trion Tract"); and whereas, Imperial is the owner of certain property lying adjacent to the Trion Tract including 34.306 acres more particularly described by Deed recorded in Book 577, Page 128, Lee County Registry(hereinafter referred to as the "Imperial Tract"); and whereas, Trion has agreed to the relocation of a sewer easement located on the Imperial Tract servicing the Trion Tract subject to the terms hereof.

NOW, THEREFORE, in consideration of the sum of Ten and No/100 Dollars($10.00) and other good and valuable consideration, including the mutual promises and covenants contained herein Trion does hereby agree that Imperial, at the sole expense of Imperial, may relocate the existing sewer line currently servicing the Trion Tract which runs across the Imperial Tract from its existing location to a new location and to be twenty(20) feet in width, more particularly described as follows(hereinafter referred to as the "New Sewer Easement");

See Exhibit A attached hereto and incorporated herein by reference.

Imperial does hereby give, grant, and convey unto Trion a perpetual appurtenant easement for installation, maintenance and operation of a sewer line within the twenty(20) foot wide New Sewer Easement described above, to have and to hold to Trion, its successors and assigns in title, in perpetuity, to run with the land of Trion, said sewer relocation being subject to the following conditions;

1. In relocating the sewer line Trion's sewer service shall not be interrupted, the new sewer line to be complete and operational before the old sewer line is disconnected.

2. Trion shall have the right to approve the design of the new sewer line to assure itself that there will be no loss of quality of use of the existing sewer and Imperial hereby warrants and upon request, shall provide an engineer's certification of such, that the new sewerline shall not result in any loss in quality of the sewer service to the Trion Tract and that no additional pumping or other special arrangements will be required of Trion with the new sewerline than is currently required with the existing sewerline. In addition, Imperial shall be responsible for obtaining all governmental approvals for the design, location and use(including connection and commencement of operation) for the new sewer line.

3. Upon the new sewer line being completed, fully operational and hooked into the existing Trion sewer line(as certified to Trion by the engineer Imperial is using to supervise said sewer relocation), Trion does hereby agree that it waives any and all right to locate a sewer line

where the old sewer line existed or anywhere else on the Imperial Tract other than within the New Sewer Easement or the City of Sanford easement, any rights and easements for a sewer line of Trion to be within the New Sewer Easement described herein or within that easement to the City of Sanford for a sewer line described by instrument recorded in Book 351, Page 833, Lee County Registry.

4. Imperial agrees that it will indemnify Trion and hold Trion harmless for any loss, cost, damage or harm, including Trion's reasonable attorney's fees, due to the relocation of the sewer line, including any damage caused by any interruption of sewer service or for any environmental liability ensuing from said sewerline relocation.

5. Either party hereto shall have the right to dedicate the sewer line easement to the City of Sanford or other appropriate governmental entity for public purposes.

In Witness Whereof, the parties hereto do hereby set their hands and seals this the day and year first above written.

Trion, Inc.

By: _____
President

Imperial Freezer Services, LLC

By: _____
Manager

Attest:

_____
Secretary

(SEAL)

NORTH CAROLINA
LEE COUNTY

I, a Notary of the County and State aforesaid, certify that Calvin J. Monsma, personally appeared before me this day and acknowledged that he is _____ Secretary of Trion, Inc., a North Carolina Corporation, and that by authority duly given and as an act of the corporation, the foregoing instrument was signed in its name by its _____ President, sealed with its corporate seal and attested by Calvin J. Monsma as its _____ Secretary.

Witness my hand and official stamp or seal, this 28th day of May, 1996.

_____
Notary Public

My Commission Expires: April 2, 2000

NOTARY PUBLIC LEE COUNTY, N.C. GLORIA J. HUBBARD

STATE OF NORTH CAROLINA -- LEE COUNTY
The foregoing certificate of _____ a Notary Public (Notaries Public) of _____ County is (are) certified to be correct.
This 30th Day of May 1996
NELLIE W. THOMAS, REGISTER OF DEEDS, LEE CO., N.C.
By _____
Deputy Register of Deeds

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0551

BOOK 581 PAGE 551

NORTH CAROLINA
LEE COUNTY

I, a Notary Public of the County and State aforesaid, certify that Samuel L Worsom III Manager of Imperial Freezer Services, LLC, personally appeared before me this day and acknowledged the execution of the foregoing instrument.

Witness my hand and official stamp or seal this the 28th day of Mar 1996.

Kathy Burchette
Notary Public

My Commission Expires: 8/29/2000

KATHY BURCHETTE NOTARY PUBLIC LEE COUNTY, N.C.

STATE OF NORTH CAROLINA — LEE COUNTY
The foregoing certificate of Kathy Burchette a Notary Public (Notaries Public) of Lee County is (are) certified to be correct.
This 30th day of May 1996
NELLIE M. THOMAS, REGISTER OF DEEDS LEE CO., N.C.
By Deputy Register of Deeds

EXHIBIT A

Beginning at a point in the existing City of Sanford Sewer Line(see Book 351, Pages 831 and 833, Lee County Registry, said point being located North 12 deg. 24 min. 06 sec. West 610.74 feet from a point which is North 34 deg. 16 min. 19 sec. West 408.49 feet from the common line of Trion(Book 356, Page 698, Lee County Registry) and Imperial(Book 577, Page 128, Lee County Registry), said point being located South 55 deg. 44 min. 00 sec. West 115.64 feet from a point marked by an iron which is North 35 deg. 24 min. 36 sec. West 2844.48 grid feet(2844.85 ground feet) from NCGS-Station-Trion(N-641127.54, E-1938521.14); thence from the point of beginning South 12 deg. 24 min. 06 sec East 610.74 feet to a point; thence South 34 deg. 16 min. 19 sec. East 408.49 feet to a point in the common line of Imperial and Trion; thence along said common line South 55 deg. 44 min. 00 sec. West 379.54 feet to a point marked by an iron; thence continuing along said common line of Imperial and Trion South 55 deg. 44 min. 00 sec. West 330.90 feet to a point marked by an iron; thence continuing along said common line South 55 deg. 44 min. 00 sec. West 76.54 feet to a point; thence continuing along said common line South 55 deg. 44 min. 00 sec. West 20.00 feet to a point; thence departing said common line North 34 deg. 16 min. 19 sec. West 20.00 feet; thence North 55 deg. 44 min. 00 sec. East 786.98 feet to a point; thence North 34 deg. 16 min. 19 sec.West 392.26 feet to a point; thence North 24 deg. 24 min. 06 sec. West 485.36 feet to a point in the existing City of Sanford Sewer Line to whcih reference has hereinbefore been made.

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BOOK 588 PAGE 540 0385

Drawn by and mail to:
Robinson, Bradshaw & Hinson, P.A.
1900 Independence Center
101 North Tryon Street
Charlotte, NC 28246
Attn: Caroline Wannamaker Sink

FILED
BOOK ____ PAGE ____
'96 SEP 3 AM 11 08
NELLIE V. THOMAS
REGISTER OF DEEDS
LEE COUNTY, N.C.

STATE OF NORTH CAROLINA

COUNTY OF LEE

SECOND AMENDMENT TO DEED OF TRUST AND SECURITY AGREEMENT

THIS SECOND AMENDMENT TO DEED OF TRUST (this "Amendment") is made and entered into this 14 day of June, 1996, by and between **TRION, INC.**, a Pennsylvania corporation ("Grantor"); **NEW SALEM, INC.**, a North Carolina corporation ("Trustee"); and **WACHOVIA BANK OF NORTH CAROLINA, NATIONAL ASSOCIATION**, a national banking association ("Beneficiary").

RECITALS

A. In order to provide security for its obligations under a Reimbursement and Security Agreement dated October 1, 1995 (the "Reimbursement Agreement"), with the Beneficiary, Grantor executed and delivered a Deed of Trust and Security Agreement dated as of October 1, 1995 (the "Original Deed of Trust") to Trustee, which Original Deed of Trust was recorded on October 22, 1995, in Book 566, Page 167, office of the Lee County Register of Deeds, and encumbers the property described therein (the "Trion Property").

B. The Original Deed of Trust was amended by a First Amendment to Deed of Trust and Security Agreement dated as of November 3, 1995 (the "First Amendment"), which First Amendment was recorded on January 17, 1996, in Book 571, Page 530, office of the Lee County Register of Deeds (the Original Deed of Trust and the First Amendment to be hereinafter collectively referred to as the "Deed of Trust").

C. Imperial Freezer Services, LLC ("Imperial") has conveyed to Grantor a perpetual appurtenant easement for a sewer line across property owned by Imperial that is adjacent to the Trion Property pursuant to a Relocation of Sewer Easement Agreement dated May 28, 1996 ("Easement"), which Easement was recorded on May 30, 1996, in Book 581, Page 549, in the office of the Lee County Register of Deeds.

D. The parties hereto desire to amend the Deed of Trust by adding the Easement to the description of the property encumbered by the Deed of Trust.

C-361002.2252.01214

STATEMENT OF AGREEMENT

NOW, THEREFORE, FOR AND IN CONSIDERATION of the sum of Ten and 00/100 Dollars ($10.00) in hand paid to each party hereto, and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, the parties do hereby agree as follows:

1. Modification of Deed of Trust.

The Deed of Trust is hereby modified and amended by deleting Exhibit A attached to the Deed of Trust and substituting in its place the attached **Exhibit A-1**. For valuable consideration, Grantor hereby grants and conveys to Trustee, his successors and assigns, all of Grantor's right, title and interest in and to the tract or parcel of land described on the attached **Exhibit A-1**, including all of its right, title and interest in and to the buildings, structures, other improvements and equipment located on the real property described on **Exhibit A-1** attached hereto.

TO HAVE AND TO HOLD all of the property set forth on **Exhibit A-1** attached hereto and the rights hereby and heretofore granted, for the use and benefit of Trustee, its successors and assigns in fee simple, upon the trust and for the uses and purposes hereinafter set forth or as set forth in the Deed of Trust.

2. Security.

Nothing contained in this Amendment shall in any way impair the security now held for the Obligations (as defined in the Deed of Trust), nor shall it waive, nullify, vary or affect any provision, condition, covenant or agreement contained in the Deed of Trust, except as expressly provided herein. Except as expressly modified herein, the Deed of Trust is hereby ratified and shall remain in full force and effect. Nothing herein contained shall be construed as a substitution or novation of the Obligations (as defined in the Deed of Trust) or of the instruments evidencing, governing or securing the Obligations, which shall remain in full force and effect, except as modified by this Amendment.

3. Binding Effect.

The provisions of this Amendment shall be binding upon, and shall inure to the benefit of, the parties hereto and their respective successors and assigns.

IN WITNESS WHEREOF, the parties have executed this Second Amendment to Deed of Trust and Security Agreement under seal by their duly authorized officers as of the day and year first above written.

GRANTOR:

TRION, INC., a Pennsylvania corporation

By: _____
President

[CORPORATE SEAL]

ATTEST:

_____
Secretary

BENEFICIARY:

WACHOVIA BANK OF NORTH CAROLINA, NATIONAL ASSOCIATION, a national banking association

By: _____
Vice President

[CORPORATE SEAL]

ATTEST:

_____
Secretary

TRUSTEE:

NEW SALEM, INC., a North Carolina corporation

By: _____
Vice President

[CORPORATE SEAL]

ATTEST:

_____
Asst. Secretary

0588
0543

STATE OF NORTH CAROLINA

COUNTY OF Lee

This 12th day of July, 1996, personally came before me Steven L. Schneider who, being by me duly sworn, says that he is a _____ President of **TRION, INC.**, a Pennsylvania corporation, and that the seal affixed to the foregoing instrument in writing is the corporate seal of the corporation, and that said writing was signed and sealed by him, in behalf of said corporation, by its authority duly given. And the said _____ President acknowledged the said writing to be the act and deed of said corporation.

Gloria J. Hubbard
Notary Public

My commission expires: April 2, 2000

[NOTARIAL SEAL]

STATE OF NORTH CAROLINA

COUNTY OF Wake

This 18th day of June, 1996, personally came before me Roberts A. Bass who, being by me duly sworn, says that he is a Vice-President of **WACHOVIA BANK OF NORTH CAROLINA, NATIONAL ASSOCIATION**, a national banking association, and that the seal affixed to the foregoing instrument in writing is the corporate seal of the association, and that said writing was signed and sealed by him, in behalf of said association, by its authority duly given. And the said Vice-President acknowledged the said writing to be the act and deed of said association.

Linda Anderson
Notary Public

My commission expires:
12-30-97
[NOTARIAL SEAL]

STATE OF NORTH CAROLINA — LEE COUNTY
The foregoing certificate of Steven
J. Hubbard a Notary Public (Notaries Public) of
Lee County is (are) certified to be correct.
This 3rd day of Sept 1996
NELLIE M. THOMAS, REGISTER OF DEEDS, LEE CO., N.C.
By _____
Deputy Register of Deeds

C-361002.2252.01214

STATE OF NORTH CAROLINA

COUNTY OF Wake

This 18th day of June, 1996, personally came before me James W. Sapp who, being by me duly sworn, says that he is a Vice-President of NEW SALEM, INC., a North Carolina corporation, and that the seal affixed to the foregoing instrument in writing is the corporate seal of the company, and that said writing was signed and sealed by him, in behalf of said corporation, by its authority duly given. And the said Vice-President acknowledged the said writing to be the act and deed of said corporation.

Linda Anderson
Notary Public

My commission expires:
12-20-97
[NOTARIAL SEAL]

LINDA ANDERSON NOTARY PUBLIC WAKE COUNTY, N.C.

STATE OF NORTH CAROLINA — LEE COUNTY
The foregoing certificate of Linda Anderson a Notary Public (Notaries Public) of Wake County is (are) certified to be correct.
This 3rd Day of July 1996
BILLIE W. THOMAS, REGISTER OF DEEDS, LEE CO., NC
By Bonnie L. Beal
Deputy Register of Deeds

C-561002.2257.01214

EXHIBIT A-1

Being all that tract or parcel of land lying and being in Lee County, North Carolina, and being more particularly described as follows:

BEGINNING at a concrete right-of-way monument in the intersection of the northerly margin of the right-of-way of McNeil Road (S.R. 1405) (60' right-of-way) and the northeasterly margin of the right-of-way of Highway 421 (250' right-of-way); thence with the northerly margin of said right-of-way of McNeil Road S. 82-07-54 E. 361.58 feet to a point; thence with the common boundary of that property owned by DanSmith Corp. (now or formerly) the following sixteen (16) courses and distances: (1) N. 10-40-10 E. 11.68 feet to a point; (2) N. 80-54-36 W. 14.15 feet to a point; (3) N. 09-19-01 E. 14.23 feet to a point; (4) S. 81-13-50 E. 14.49 feet to a point; (5) N. 10-40-10 E. 194.69 feet to a point, which point has N.C. Grid Coordinates N=641,832.61 and E=1,936,798.33, which grid coordinates are relative to N.C.G.S. Station "Trion"; (6) N. 13-31-35 E. 141.58 feet to a point; (7) N. 35-39-10 E. 62.66 feet to a point; (8) N. 50-03-41 E. 229.57 feet to a point; (9) N. 26-37-28 W. 102.80 feet to a point; (10) N. 55-43-21 E. 21.03 feet to a point; (11) N. 32-43-12 W. 374.56 feet to a point; (12) N. 34-09-29 W. 249.92 feet to a point; (13) N. 55-54-35 E. 37.02 feet to a point; (14) N. 34-11-53 W. 425.94 feet to a point; (15) S. 55-44-05 W. 677.84 feet to a point; and (16) S. 55-43-59 W. 219.84 feet to a point described as Control Corner being located S. 33-57-03 E. 16.11 feet from a concrete right-of-way monument, which concrete right-of-way monument is located in the northeasterly margin of the right-of-way of Highway 421; thence with the margin of said right-of-way of Highway 421 the following two (2) courses and distances: (1) S. 33-57-03 E. 43.89 feet to a concrete right-of-way monument; and (2) S. 34-12-46 E. 1,161.12 feet to a concrete right-of-way monument, being the point and place of BEGINNING, containing 25.165 acres (more or less) and being described on survey entitled "A Survey for Trion Inc.," dated October 20, 1995, boundary information taken from a survey for "Whiten-Roberts Co.," dated November 23, 1983, both prepared by Dixon-Gibson Engineering Associates, P.A.

TOGETHER WITH that easement appurtenant to the aforesaid property conveyed to Trion Inc. by Imperial Freezer Services, LLC pursuant to a Relocation of Sewer Easement Agreement dated May 28, 1996, and recorded on May 30, 1996, in Book 581, Page 549, in the office of the Lee County Register of Deeds.

FILED
LEE COUNTY
MOLLIE A. MCINNIS
REGISTER OF DEEDS

FILED	Mar 23, 2007
AT	01:44:00 pm
BOOK	01076
START PAGE	0406
END PAGE	0410
INSTRUMENT #	02643

BK:01076 PG:0406

DEED OF RELEASE

GRANTOR:	WACHOVIA BANK, NATIONAL ASSOCIATION, as Administrative Agent
OTHER PARTIES:	TRION, INC.
DATED:	as of March 20, 2007
Drawn By:	Otterbourg, Steindler, Houston & Rosen P.C. 230 Park Avenue New York, New York 10169 Attn: Daniel P. Greenstein, Esq.
Mail To:	Otterbourg, Steindler, Houston & Rosen P.C. 230 Park Avenue New York, New York 10169 Attn: Daniel P. Greenstein, Esq.

BK:01076 PG:0407

DEED OF RELEASE

THIS DEED OF RELEASE is made and entered into as of March 20, 2007, by and between **CHICAGO TITLE INSURANCE COMPANY**, acting as trustee or substitute trustee (the "**Trustee**") and **WACHOVIA BANK, NATIONAL ASSOCIATION, as Administrative Agent ("Beneficiary")**.

Grantee is the present beneficiary under the terms of that certain Deed of Trust, Assignment of Leases and Rents, Security Agreement and Fixture Filing (the "Deed of Trust"), executed by Trion, Inc. ("**Grantor**"), dated as of October 19, 2006 and recorded on December 15, 2006 in Book 01061, Page 0510, in the Office of the Register of Deeds, Lee County, North Carolina pursuant to which Grantor granted for the benefit of Beneficiary a lien on certain real property, improvements and other related property located in Lee County, North Carolina as set forth in the Deed of Trust and described on Exhibit A attached hereto (the "Property"). The Trustee is presently serving as trustee or substitute trustee under the terms of the Deed of Trust. Grantor has requested Grantee and the Trustee to release the Property from the lien of the Deed of Trust, and Grantee has agreed to do so and has requested the Trustee to join in this release.

Now, therefore, for and in consideration of the sum of Ten Dollars and other good and valuable consideration, the receipt of which is hereby acknowledged, Grantee and the Trustee have remised and released and by this instrument do remise, release and forever quitclaim unto the Grantor, its heirs and assigns, the Property, to have and to hold the same to said Grantor, its heirs and assigns, free and discharged from the lien of the Deed of Trust described above. This Deed of Release does not evidence the satisfaction any of the Obligations (as such term is defined in the Deed of Trust) and is without prejudice to Grantee's rights to collect the Obligations from Grantor or from any and all other persons or entities obligated thereon or from any and all other collateral granted to or held by Grantee, except for the Property released hereby.

This Deed of Release may be executed in one or more counterparts, each of which shall be an original, but all of which shall constitute one and the same instrument.

[THE REMAINDER OF THIS PAGE HAS BEEN LEFT INTENTIONALLY BLANK]

IN WITNESS WHEREOF, each of the undersigned has hereunto set his or her hand or caused this Deed of Release to be signed in its name by a person or persons duly authorized, all effective as of the date of this Deed of Release.

BENEFICIARY:
WACHOVIA BANK, NATIONAL ASSOCIATION, as Administrative Agent

By: _____
Name: Thomas A. Martin
Title: Vice President

TRUSTEE:
CHICAGO TITLE INSURANCE COMPANY

By: _____
Name: Barry Tratanos
Title: VP & Counsel

2H540

LEE COUNTY 053804 STATE OF NORTH CAROLINA JUN22'84 P.B. 10673 Real Estate Excise Tax 900.00

LEE COUNTY 053805 STATE OF NORTH CAROLINA JUN22'84 P.B. 10673 Real Estate Excise Tax 900.00

Excise Tax

BOOK 356 PAGE 698

NORTH CAROLINA, LEE COUNTY
Presented for registration on the 22 day of June 1984 at 4:30 P M.
recorded in Book ____ page ____
Pattie W. McGilvary, Register of Deeds

Recording Time, Book and Page

Tax Lot No. ____ Parcel Identifier No. ____
Verified by ____ County on the ____ day of ____, 19____
by ____

LEE COUNTY 053806 STATE OF NORTH CAROLINA JUN22'84 P.B. 10673 Real Estate Excise Tax 650.00

Mail after recording to Trion, Inc., P. O. Box 760, Sanford, N. C. 27330

This instrument was prepared by Ronald L. Perkinson, P. O. Box 1320, Sanford, N. C. 27330

Brief description for the Index: 25.170 Acres, West Sanford Tp.

NORTH CAROLINA GENERAL WARRANTY DEED

THIS DEED made this 20 day of June, 19 84, by and between

GRANTOR	GRANTEE
WHITE CONSOLIDATED INDUSTRIES, INC., a corporation 11770 Berea Road Cleveland, Ohio 44111	TRION, INC., a corporation P. O. Box 760 Sanford, North Carolina 27330

Enter in appropriate block for each party: name, address, and, if appropriate, character of entity, e.g. corporation or partnership.

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in the City of ____ Sanford ____, West Sanford Township, Lee County, North Carolina and more particularly described as follows:

BEGINNING at a concrete monument, said stake being in the northern right-of-way line of McNeill Road, also identified as Secondary Road 1405, at that point where said right-of-way intersects with the eastern right-of-way line of U. S. 421; thence, with the northern right-of-way line of McNeill Road (SR 1405) S. 82 degrees 07 minutes 54 seconds East 361.58 feet to an iron pipe; thence North 10 degrees 40 minutes 10 seconds East 220.69 feet to a point, said point being identified by a P. K. Nail; thence North 13 degrees 31 minutes 35 seconds East 141.58 feet to an iron stake; thence North 35 degrees 39 minutes 10 seconds East 62.66 feet to an iron stake, said stake set at the edge of the pavement of the Whitin-Roberts driveway; thence North 50 degrees 03 minutes 41 seconds East 229.57 feet to an iron stake; thence North 26 degrees 37 minutes 28 seconds West 102.80 feet to an iron stake; thence North 55 degrees 43 minutes 21 seconds East 21.03 feet to a P.K. nail in the pavement; thence North 32 degrees 43 minutes 12 seconds West 374.56 feet to a point, said point being identified by a P.K. nail in pavement; thence North 34 degrees 09 minutes 29 seconds West 249.92 feet to an iron pipe; thence North 55 degrees 54 minutes 35 seconds East 37.02 feet to an iron pipe; thence North 34 degrees 11 minutes 53 seconds West 425.94 feet to an iron pipe; thence South 55 degrees 43 minutes 59 seconds West 677.83 feet to an iron pipe; thence South 55 degrees 43 minutes 59 seconds West 219.84 feet to an iron pipe, said iron pipe being located in the eastern right-of-way line of U. S. 421; thence South 33 degrees 57 minutes 03 seconds East 43.89 feet with the eastern right-of-way line of U. S. 421 to a concrete monument identifying said right-of-way line; thence, with said right of way, South 34 degrees 12 minutes 46 seconds East 1,161.12 feet to a concrete monument, said concrete monument being the point of BEGINNING, and being that property described on a survey entitled "Land Survey Whitin-Roberts Company", prepared by John D. Dixon, Jr. dated November 23, 1983, and including 25.170 acres according to said survey.

The property hereinabove described was acquired by Grantor by instrument recorded in .....

.....

A map showing the above described property is recorded in Plat Book ..... page .....

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever except for the exceptions hereinafter stated. Title to the property hereinabove described is subject to the following exceptions:

1. Easement granted to City of Sanford by instrument recorded in Book 351, page 831, Lee County Registry.
2. Easement granted to Carolina Power & Light Co by instruments recorded in Book 355, page 327; Book 104, page 439 and in Map Book 7, page 484, Lee Co. Reg.
3. Easement for right of way granted State Highway Commission by instrument recorded in Book 120, pages 614, 617 and 619, Lee Co. Reg.
4. Easement granted to Heins Telephone Company by instrument recorded in Book 122, page 11, Lee Co. Registry.

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal, or if corporate, has caused this instrument to be signed in its corporate name by its duly authorized officers and its seal to be hereunto affixed by authority of its Board of Directors, the day and year first above written.

WHITE CONSOLIDATED INDUSTRIES, INC. (Corporate Name)

By: W. D. Hunt

Vice President

ATTEST: Stanley R. Miller

Assistant Secretary (Corporate Seal)

USE BLACK INK ONLY

..... (SEAL)

..... (SEAL)

..... (SEAL)

..... (SEAL)

SEAL-STAMP

NORTH CAROLINA, ... County.

Use Black Ink

I, a Notary Public of the County and State aforesaid, certify that ..... Grantor, personally appeared before me this day and acknowledged the execution of the foregoing instrument. Witness my hand and official stamp or seal, this ..... day of ..... 19.....

My commission expires: ..... Notary Public

SEAL-STAMP

XXXXXXXXXXXXXX OHIO, CUYAHOGA County.

Use Black Ink

I, a Notary Public of the County and State aforesaid, certify that Stanley R. Miller personally came before me this day and acknowledged that .... he is Assistant Secretary of White Consolidated Industries, Inc. a North Carolina corporation, and that by authority duly given and as the act of the corporation, the foregoing instrument was signed in its name by its Vice President, sealed with its corporate seal and attested by him as its Assistant Secretary. Witness my hand and official stamp or seal, this 20th day of June, 19 84

ANNETTE M. KASNEKAW
Notary Public, State of Ohio
Recorded in Cuyahoga County
My Comm. Expires 11-25-88

My commission expires: Annette M. Kasnekaw Notary Public

The foregoing Certificate(s) of Annette M. Kasnekaw

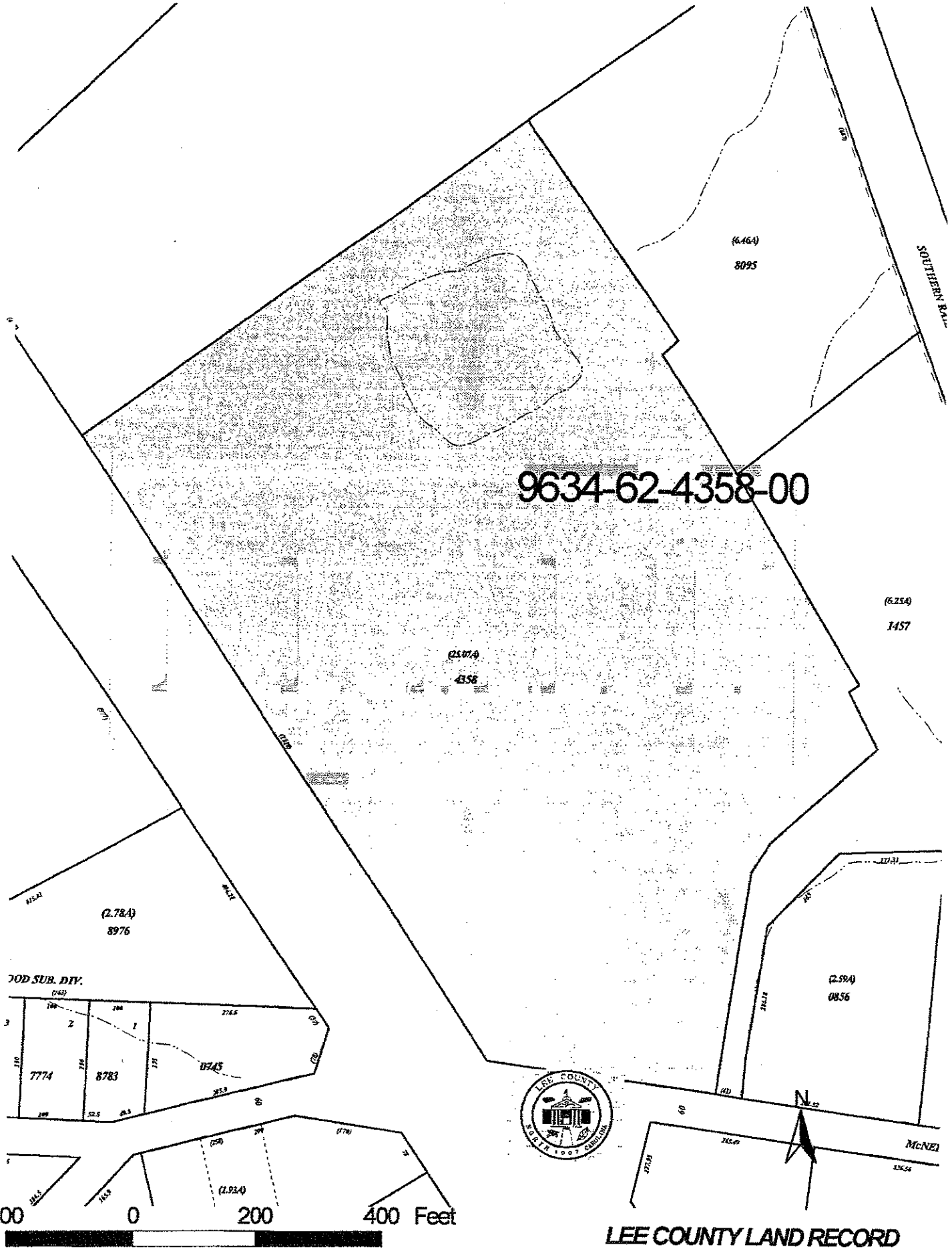
.....

.....

is/are certified to be correct. This instrument and this certificate are duly registered at the date and time and in the Book and Page shown on the first page hereof.

Pattie W. McAlbray REGISTER OF DEEDS FOR Lee COUNTY

By ..... Deputy/Assistant - Register of Deeds


9634-62-4358-00
(6.46A)
8095
SOUTHERN RA
(6.25A)
1457
(25.97A)
4358
(2.78A)
8976
OD SUB. DIV.
7774
8783
0745
(2.59A)
0856
(2.93A)
LEE COUNTY
NORTH CAROLINA
McNEI
200 0 200 400 Feet
LEE COUNTY LAND RECORD

Trion, Inc.

Search Begins:	March 24, 1917
Ends:	July 15, 1999
Grantor:	W. T. Temple
Grantee:	A. L. McNeill
	Book 12 Page 337 dated March 14, 1917, recorded March 24, 1917
Grantor:	J. R. Sanders and wife Verna Sanders
Grantee:	A. L. McNeill
	Book 12 Page 346 dated March 27, 1917, recorded April 2, 1917
Grantor:	R. A. Groce and wife Nannie Groce
Grantee:	A. L. McNeill
	Book 14 Page 200 dated July 15,1917, Recorded July 28, 1917
Grantor:	A. L. McNeill and wife Ida Rankin McNeill
Grantee:	K. R. Hoyle
	Book 18 Page 209 dated January 2, 1920, recorded January 2, 1920
Grantor:	K. R. Hoyle and Jewel Womble Hoyle his wife
Grantee:	H. L. Newbold
	Book 20 Page 506, dated March 25, 1921, recorded April 4, 1921
	Subject to two Deed's of Trust
Grantor:	Julian Price, Trustee (Foreclosure)
Grantee:	Jefferson Standard Life Insurance Company
	Book M16 Page 359 dated May 3, 1922, recorded May 13, 1922
Grantor:	Jefferson Standard Life Insurance Company
Grantee:	E. L. Gavin
	Book 26 Page 185, dated December 11, 1925 recorded December 24, 1925
Grantor:	E. L. Gavin and wife Mamie F Gavin
Grantee:	Jefferson Standard Life Insurance Company
	Book 30 Page 229, dated December 19, 1932, recorded January 6, 1933
Grantor:	Jefferson Standard Life Insurance Company
Grantee:	Grady Lee Stroupe
	Book 31 Page 64 dated November 9, 1934, recorded December 21, 1934

Grantor:	Grady L. Stroupe and wife Jane C. Stroupe
Grantee:	Roberts Company Book 96 Page 648, Dated January 10, 1966, recorded January 10, 1966
Grantor:	RCL Company (formerly Roberts Company)
Grantee:	Roberts Company Book 251 Page 251 dated May 22, 1974, recorded May 24, 1974
Grantor:	White Consolidated Industries, Inc.
Grantee:	Trion, Inc. Book 356 Page 698 dated June 20, 1984 recorded June 22, 1984
Property Description:	See Deed, Book 356, Page 698. (25.170 acres Hwy 421 N @ McNeill Road)
Tax Value:	Land: $325,900.00 Building: $4,398,800.00 Total: $4,724,700.00
Plat:	Cabinet 3, Page 70 recorded 08/18/67
Tax #:	26201
Pin #:	9634-62-4358-00
1998 Tax:	Paid
1999 Tax:	$61,421.10 due September 1, 1999, Past due January 5, 2000
Grantee Address:	101 McNeill Road, Sanford, NC 27330
Deed of Trust:	1. Trion, Inc. to Wachovia Bank of North Carolina, National Association for **$3,200,000.00**. Trustee: New Salem, Inc.; Dated October 1, 1995, recorded October 25, 1995, Book 566, Page 167. First Amendment Book 571 Page 530; Second Amendment Book 588 Page 540 (attached).
Deed of Trust re: Foreclosure:	1. From K. R. Hoyle to Jefferson Standard Life Insurance Company for **$22,500.00**. Trustee: Julian Price. Dated April 1, 1920 recorded April 10, 1920, Book M12, Page 475. 2. From K. R. Hoyle and S.R. Hoyle to The Bank of Sanford for **$1,100.00**. Trustee: Not named. Recorded April 15, 1920 Book M15 Page 9.

Right of Way/Esmt:

1. G. L. Stroupe to Carolina Power and Light Company Book MP-7, Page 484, recorded January 13, 1939.

2. Roberts Company to Carolina Power and Light, Book 104 Page 439, recorded December 12, 1967.

3. Roberts Company to State Highway Commission Book 107 Page 298, Recorded August 19, 1969.

4. Robert P. Perrin, trustee for Roberts Company to State Highway Commission Book 120 Page 610, recorded November 2, 1971.

5. Robert P. Perrin, Trustee Roberts Company to state Highway Commission Book 120 Page 612, recorded November 2, 1971.

6. Robert P. Perrin, Trustee Roberts Company to State Highway Commission Book 120, Page 614, recorded November 2, 1971.

7. Robert P. Perrin, trustee Roberts Company to State Highway Commission Book 120 Page 617, recorded November 2, 1971.

8. Robert P. Perrin , Trustee Roberts Company to State Highway Commission Book 120 Page 619, recorded November 2, 1971.

9. Roberts Company to Heins Telephone Company Book 122 Page 11, recorded February 3, 1972.

10. White Consolidated Industries, Inc. to City of Sanford Book 351 Page 831 recorded February 16, 1984.

11. White Consolidated Industries, Inc. to City of Sanford Book 351 Page 833, recorded February 16, 1984.

12. Trion, Inc. to Imperial Freezer Services, LLC, Book 581 Page 544, recorded May 30, 1996.

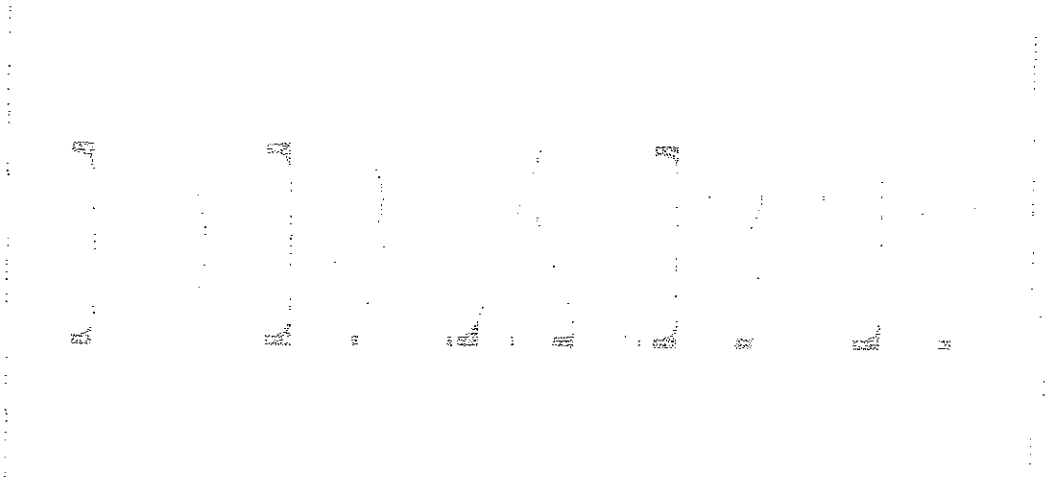
13. Trion, Inc to Imperial Freezer Services, LLC, Book 581 Page 549, recorded May 30, 1996.

14. Trion, Inc. to Carolina Power and Light Company, Book 589 Page 641, Recorded September 20, 1996.

UCC: 95-1362; Trion, Inc to Wachovia Bank of North Carolina, NA, recorded 10/25/95

No Judgments, or Special Proceedings against Trion, Inc.

Roberts Company changed its name to Whitin-Roberts Company in November 1977. Whitin-Roberts Company merged with White Consolidated Industries, Inc in February 1983 and became known as White Consolidated Industries, Inc.



ALPHA RELIASOLV 564
CLEANER AND ROSIN REMOVER

DESCRIPTION

Alpha Reliasolv 564 cleaner and Rosin Flux Remover is a special blend of electronic grade, organic solvents. It is fast, efficient removal agent for rosin flux residues and other organic and inorganic contaminants.

USES

Bi-polar solvency characteristics make this an excellent solvent for removing non-polar residues such as rosins, resins, waxes, greases and oils. It also has the ability to remove polar and ionic residues, such as the residues of acidic activators used in fluxes. These can include amine hydro-chlorides and organic acids as well as inorganic activators such as zinc chloride. In addition it can be used to remove traces of etchants, such as ferric chloride and cupric chloride, left on the PCB from prior processing operations.

Reliasolv 564 can be used for room temperature and elevated temperature immersion and ultrasonic cleaning and is designed primarily for inline cleaning of printed circuits. As well as use as a flux remover it can also be used as a pre-cleaner prior to such processes as etching, coating and fluxing.

PHYSICAL PROPERTIES

Reliasolv 564 is considerably less toxic than carbon tetrachloride although slightly more toxic than alcohol. It should be used in a well ventilated area. Its distinct odour helps to prevent the undetected accumulation of vapour.

The narrow boiling range enables the cleaner to act for practical purposes as an azeotrope. The 8°C boiling range of Reliasolv 564 is half the published range of 1,1,1 - trichloroethane (methyl chloroform).

A low evaporation rate makes Reliasolv 564 more deisrable than 1,1,1 - trichloroethane and considerably more economical. Comparisons have shown the evapoation rate to be 20-50% less.

Corrosion tests performed in accordance with U.S. Federal Specification 0-T-236 indicate less copper corrosion with Reliasolv 564 than with trichloroethane. The same results are obtained in the presence of 5% (wt./vol.) of rosin using other metals, such as tin/lead and stainless steel.

PHYSICAL PROPERTIES Cont...

Specific Gravity (gm./cc) @ 25°C	1.54 ± 0.010
pH of aqueous extract	7.5 ± 1.0
Appearance	Clear (to be confirmed)
Boiling Point	118°C
Freezing Point	0°C
Solubility of Water in Solvent (g/100cc)	0.1

TECHNICAL SUPPORT

For enquiries, assistance and support, contact Technical Services, Alpha Metals U.K.
Telephone : 0181-665 6666 Fax : 0181-665 4737

PACKAGING

Reliasolv 564 rosin flux remover is available in 20 litre and 200 litre drums.

HANDLING AND SAFETY

Use with adequate ventilation in a no-smoking area. Avoid contact with skin and eyes, if neccessary wear protective gloves and goggles. To carry out a full COSHH assessment consult the product Material Safety Data Sheet.

Rev 4/96

Cookson Electronics
A Division of Cookson Group plc

Revised 10/14/05
Replaces (None)
Printed 11/09/05
MSDS ID: AA 00116173

MATERIAL SAFETY DATA SHEET

Alpha Metals
600 Route 440
Jersey City, New Jersey 07304
(201) 434-6778
(201) 434-7508 *fax*
www.alphametals.com

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 564-MX RELIASOLV BULK

MANUFACTURER'S NAME: ALPHA METALS, INC
ADDRESS: 600 ROUTE 440
JERSEY CITY, NJ 07304
TRANSPORT EMERGENCY #: CHEMTREC: 1-800-424-9300

BUSINESS PHONE: 1-201-434-6778

2. INGREDIENT AND EXPOSURE LIMIT INFORMATION

CHEMICAL NAME	CAS #	% W/W	OSHA PEL - TWA
TETRACHLOROETHYLENE	127-18-4	80 - 90	100 ppm TWA; C 200 ppm

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: SEVERE EYE IRRITANT.
NOT COMBUSTIBLE
TOXIC BY INHALATION.
MODERATE GASTROINTESTINAL TRACT IRRITANT.
MODERATE RESPIRATORY TRACT IRRITANT.
CAUSES SEVERE SKIN IRRITATION

HMIS RATING SYSTEM:
Health: 3 ; Flammability: 0 ; Reactivity: 0 ; Protection: B

NFPA RATING SYSTEM:
PERCHLOROETHYLENE health-2; flammability-0; reactivity-0

ROUTES OF ENTRY: INHALATION; INGESTION; SKIN CONTACT; EYE CONTACT
TARGET ORGANS: EYES
MEDICAL CONDITIONS AGGRAVATED: EYE DISEASE

IMMEDIATE (ACUTE) SYMPTOMS OVER-EXPOSURE BY ROUTE OF EXPOSURE:
INHALATION: CAN CAUSE MODERATE RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA AND HEADACHE. MAY CAUSE AN ALLERGIC REACTION. MAY CAUSE RESPIRATORY TRACT SENSITIZATION, CHARACTERIZED BY ASTHMA-LIKE SYMPTOMS.
EYES: CAN CAUSE SEVERE IRRITATION. EYE CONTACT MAY RESULT IN CORNEAL INJURY. SYMPTOMS MAY INCLUDE DISCOMFORT OR PAIN, EXCESS BLINKING AND TEAR PRODUCTION, WITH MARKED REDNESS AND SWELLING OF THE CONJUNCTIVA. TEMPORARY VISION IMPAIRMENT (CLOUDY OR BLURRED VISION) IS POSSIBLE.
SKIN CONTACT: CAN CAUSE SEVERE IRRITATION, DEFATTING, AND DERMATITIS. IRRITATION EFFECTS MAY LAST FOR HOURS OR DAYS BUT WILL NOT LIKELY RESULT IN PERMANENT DAMAGE.
SKIN ABSORPTION: NO ABSORPTION HAZARD IN NORMAL INDUSTRIAL USE.

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3. HAZARDS IDENTIFICATION (Cont.)

INGESTION: IRRITATING TO MOUTH, THROAT, AND STOMACH. CAN CAUSE ABDOMINAL DISCOMFORT, NAUSEA, VOMITING AND DIARRHEA.

LONG TERM (CHRONIC) HEALTH EFFECTS:
CARCINOGENICITY: NONE OF THE SUBSTANCES HAVE BEEN SHOWN TO CAUSE CANCER IN LONG TERM ANIMAL STUDIES. NOT A CARCINOGEN ACCORDING TO NTP, IARC, OR OSHA.
REPRODUCTION: NO DATA AVAILABLE TO INDICATE PRODUCT OR ANY COMPONENTS PRESENT AT GREATER THAN 0.1% MAY CAUSE BIRTH DEFECTS. WOMEN OF CHILD BEARING AGE SHOULD AVOID EXPOSURE TO LEAD AND ITS INORGANIC COMPOUNDS DUE TO POST-NATAL EFFECTS.

4. FIRST AID MEASURES

SKIN EXPOSURE: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING, LAUNDER IMMEDIATELY, AND DISCARD CONTAMINATED LEATHER GOODS. GET MEDICAL ATTENTION IMMEDIATELY.
EYE EXPOSURE: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 20 MINUTES RETRACTING EYELIDS OFTEN. TILT THE HEAD TO PREVENT CHEMICAL FROM TRANSFERRING TO THE UNCONTAMINATED EYE. GET IMMEDIATE MEDICAL ATTENTION AND MONITOR THE EYE DAILY AS ADVISED BY YOUR PHYSICIAN.
INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, HAVE A TRAINED INDIVIDUAL ADMINISTER OXYGEN. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION AND HAVE A TRAINED INDIVIDUAL ADMINISTER OXYGEN. GET MEDICAL ATTENTION IMMEDIATELY
INGESTION: DO NOT INDUCE VOMITING AND SEEK MEDICAL ATTENTION IMMEDIATELY. DRINK TWO GLASSES OF WATER OR MILK TO DILUTE. PROVIDE MEDICAL CARE PROVIDER WITH THIS MSDS.
NOTES TO DOCTOR: NO ADDITIONAL FIRST AID INFORMATION AVAILABLE

5. FIRE FIGHTING MEASURES

FLAMMABILITY SUMMARY: NOT COMBUSTIBLE
FLASH POINT: 1000 deg. C
AUTOIGNITION TEMPERATURE: N/E deg. C
EXPLOSIVE LIMITS % IN AIR: N/E /

EXTINGUISHING MEDIA: NOT COMBUSTIBLE. USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.
FIRE AND EXPLOSION HAZARDS: MATERIAL WILL NOT IGNITE OR BURN.
FIRE FIGHTING METHODS: WILL NOT BURN, NO SPECIAL INSTRUCTIONS AVAILABLE. USE METHODS APPROPRIATE FOR SURROUNDING MATERIALS.
HAZARDOUS COMBUSTION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE

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6. ACCIDENTAL RELEASE MEASURES

PRECAUTIONS AND EQUIPMENT: EXPOSURE TO THE SPILLED MATERIAL MAY BE SEVERELY IRRITATING OR TOXIC. FOLLOW PERSONAL PROTECTIVE EQUIPMENT RECOMMENDATIONS FOUND IN SECTION VIII OF THIS MSDS. PERSONAL PROTECTIVE EQUIPMENT NEEDS MUST BE EVALUATED BASED ON INFORMATION PROVIDED ON THIS SHEET AND THE SPECIAL CIRCUMSTANCES CREATED BY THE SPILL INCLUDING; THE MATERIAL SPILLED, THE QUANTITY OF THE SPILL, THE AREA IN WHICH THE SPILL OCCURRED, AND THE EXPERTISE OF EMPLOYEES IN THE AREA RESPONDING TO THE SPILL. NEVER EXCEED ANY OCCUPATIONAL EXPOSURE LIMITS.

METHODS FOR CLEAN-UP: PREVENT THE SPREAD OF ANY SPILL TO MINIMIZE HARM TO HUMAN HEALTH AND THE ENVIRONMENT IF SAFE TO DO SO. WEAR COMPLETE AND PROPER PERSONAL PROTECTIVE EQUIPMENT FOLLOWING THE RECOMMENDATION OF SECTION VIII AT A MINIMUM. DIKE WITH SUITABLE ABSORBENT MATERIAL LIKE GRANULATED CLAY. GATHER AND STORE IN A SEALED CONTAINER PENDING A WASTE DISPOSAL EVALUATION.

7. HANDLING AND STORAGE

HANDLING MEASURES: TOXIC OR SEVERELY IRRITATING MATERIAL. AVOID CONTACTING AND AVOID BREATHING THE MATERIAL. USE ONLY IN A WELL VENTILATED AREA.

STORAGE MEASURES: NO SPECIAL REQUIREMENTS

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

ENGINEERING MEASURES: USE LOCAL EXHAUST VENTILATION OR OTHER ENGINEERING CONTROLS TO MINIMIZE EXPOSURES AND MAINTAIN OPERATOR COMFORT.

RESPIRATORY PROTECTION: RESPIRATORY PROTECTION MAY BE REQUIRED TO AVOID OVEREXPOSURE WHEN HANDLING THIS PRODUCT. GENERAL OR LOCAL EXHAUST VENTILATION IS THE PREFERRED MEANS OF PROTECTION. USE A RESPIRATOR IF GENERAL ROOM VENTILATION IS NOT AVAILABLE OR SUFFICIENT TO ELIMINATE SYMPTOMS.

EYE PROTECTION: WEAR CHEMICALLY RESISTANT SAFETY GLASSES WITH SIDE SHIELDS WHEN HANDLING THIS PRODUCT. WEAR ADDITIONAL EYE PROTECTION SUCH AS CHEMICAL SPLASH GOGGLES AND/OR FACE SHIELD WHEN THE POSSIBILITY EXISTS FOR EYE CONTACT WITH SPLASHING OR SPRAYING LIQUID, OR AIRBORNE MATERIAL. DO NOT WEAR CONTACT LENSES. HAVE

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8. EXPOSURE CONTROLS AND PERSONAL PROTECTION (Cont.)

AN EYE WASH STATION AVAILABLE.

SKIN PROTECTION: AVOID SKIN CONTACT BY WEARING CHEMICALLY RESISTANT GLOVES, AN FORMON AND OTHER PROTECTIVE EQUIPMENT DEPENDING UPON CONDITIONS OF USE. INSPECT GLOVES FOR CHEMICAL BREAK-THROUGH AND REPLACE AT REGULAR INTERVALS. CLEAN PROTECTIVE EQUIPMENT REGULARLY. WASH HANDS AND OTHER EXPOSED AREAS WITH MILD SOAP AND WATER BEFORE EATING, DRINKING, AND WHEN LEAVING WORK.

GLOVES: NO INFORMATION AVAILABLE

CONTROL PARAMETERS:

	----------ACGIH EXPOSURE LIMITS----------		
CHEMICAL NAME	TLV-TWA	STEL	CEILING
TETRACHLOROETHYLENE	25 ppm TWA; 170 mg/m3 TWA	100 ppm STEL; 685 mg/m3 STEL	

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR:	NONE
pH:	N/A
SPECIFIC GRAVITY:	1.4370
SOLUBILITY IN WATER:	NOT DETERMINED
VAPOR PRESSURE, mm Hg at 20C:	
MELTING POINT or RANGE (C):	
BOILING POINT (C):	121

10. STABILITY AND REACTIVITY

INCOMPATIBLE MATERIALS:	STRONG OXIDIZING AGENTS
CONDITIONS TO AVOID:	NONE KNOWN

11. TOXICOLOGICAL INFORMATION

COMPONENT TOXICOLOGY DATA (NIOSH)

CHEMICAL NAME	LD50/LC50
ETHYLENE, TETRACHLORO-	Inhalation LC50 Rat : 34200 mg/m3/8H; Inhalation LC50 Mouse : 5200 ppm/4H; Oral LD50 Rat : 2629 mg/kg; Oral LD50 Mouse : 8100 mg/kg

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12. ECOLOGICAL INFORMATION

OVERVIEW: THIS MATERIAL IS NOT EXPECTED TO BE HARMFUL TO THE ECOLOGY.

13. DISPOSAL CONSIDERATIONS

WASTE DESCRIPTION: SPENT OR DISCARDED MATERIAL IS NON-HAZARDOUS ACCORDING TO ENVIRONMENTAL REGULATIONS.
DISPOSAL METHODS: DISPOSE OF IN A LANDFILL. DISPOSAL IS NOT LIKELY TO BE REGULATED.

14. TRANSPORT INFORMATION

TOXIC LIQUIDS, ORGANIC, N.O.S.
(TETRACHLOROETHYLENE)
6.1, UN2810, P.G. III

15. REGULATORY INFORMATION

TSCA STATUS: ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY OF EXISTING CHEMICAL SUBSTANCES.
REGULATED CHEMICALS:

CHEMICAL NAME		REGULATION
TETRACHLOROETHYLENE (PERCHLOROETHYLENE)	127-18-4	SARA 313
TETRACHLOROETHYLENE (PERCHLOROETHYLENE)	127-18-4	CA PROP 65

CERCLA REGULATED CHEMICALS AND REPORTABLE QUANTITY (RQ):

TETRACHLOROETHYLENE	127-18-4	final RQ = 100 pounds (45.4 kg) as Ethene, tetrachloro-; also l Tetrachloroethene; also listed Tetrachloroethylene

16. OTHER INFORMATION

The information contained herein is based on data considered accurate. However, no warranty is expressed of implied regarding the accuracy of these data or the results to be obtained from the use thereof. Additionally, Alpha Metals, Inc. assumes no responsibility for injury to the vendee or third persons proximately caused by the material even if reasonable safety

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16. OTHER INFORMATION (Cont.)

procedures are followed. Furthermore, vendee assumes the risk in his use of the material.

APPENDIX D

EDR DATABASE SEARCH AND ENVIRONMENTAL LIEN

The EDR Radius Map
with GeoCheck®

Sanford NC
101 McNeill Road
Sanford, NC 27330

Inquiry Number: 2106608.2s

December 21, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

TABLE OF CONTENTS

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Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	17
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-9

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

101 MCNEILL ROAD
SANFORD, NC 27330

COORDINATES

Latitude (North):	35.513220 - 35° 30' 47.6''
Longitude (West):	79.212800 - 79° 12' 46.1''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	662072.6
UTM Y (Meters):	3931229.2
Elevation:	268 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	35079-E2 COLON, NC
Most Recent Revision:	1981
South Map:	35079-D2 SANFORD, NC
Most Recent Revision:	1981

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
TRION INCORPORATED 101 MCNEILL ROAD SANFORD, NC 27330	RCRA-SQG FINDS	NCD049843998

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL ---------- National Priority List

EXECUTIVE SUMMARY

Proposed NPL ..... Proposed National Priority List Sites
Delisted NPL ..... National Priority List Deletions
NPL LIENS ..... Federal Superfund Liens
CERCLIS ..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP ..... CERCLIS No Further Remedial Action Planned
CORRACTS ..... Corrective Action Report
RCRA-TSDF ..... Resource Conservation and Recovery Act Information
RCRA-LQG ..... Resource Conservation and Recovery Act Information
ERNS ..... Emergency Response Notification System
HMIRS ..... Hazardous Materials Information Reporting System
US ENG CONTROLS ..... Engineering Controls Sites List
US INST CONTROL ..... Sites with Institutional Controls
DOD ..... Department of Defense Sites
FUDS ..... Formerly Used Defense Sites
US BROWNFIELDS ..... A Listing of Brownfields Sites
CONSENT ..... Superfund (CERCLA) Consent Decrees
ROD ..... Records Of Decision
UMTRA ..... Uranium Mill Tailings Sites
ODI ..... Open Dump Inventory
TRIS ..... Toxic Chemical Release Inventory System
TSCA ..... Toxic Substances Control Act
FTTS ..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS ..... Section 7 Tracking Systems
LUCIS ..... Land Use Control Information System
DOT OPS ..... Incident and Accident Data
ICIS ..... Integrated Compliance Information System
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations
HIST FTTS ..... FIFRA/TSCA Tracking System Administrative Case Listing
US CDL ..... Clandestine Drug Labs
RADINFO ..... Radiation Information Database
LIENS 2 ..... CERCLA Lien Information
PADS ..... PCB Activity Database System
MLTS ..... Material Licensing Tracking System
MINES ..... Mines Master Index File
RAATS ..... RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

SHWS ..... Inactive Hazardous Sites Inventory
NC HSDS ..... Hazardous Substance Disposal Site
SWF/LF ..... List of Solid Waste Facilities
OLI ..... Old Landfill Inventory
HIST LF ..... Solid Waste Facility Listing
LUST TRUST ..... State Trust Fund Database
UST ..... Petroleum Underground Storage Tank Database
AST ..... AST Database
INST CONTROL ..... No Further Action Sites With Land Use Restrictions Monitoring
VCP ..... Responsible Party Voluntary Action Sites
DRYCLEANERS ..... Drycleaning Sites
BROWNFIELDS ..... Brownfields Projects Inventory
NPDES ..... NPDES Facility Location Listing

TRIBAL RECORDS

INDIAN RESERV ..... Indian Reservations

EXECUTIVE SUMMARY

INDIAN LUST Leaking Underground Storage Tanks on Indian Land
INDIAN UST Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STATE AND LOCAL RECORDS

IMD: Incident Management Database.

A review of the IMD list, as provided by EDR, and dated 07/21/2006 has revealed that there are 4 IMD sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
NELLIE GILLIS RESIDENCE	***512 GLENWOOD DRIVE***	***1/4 - 1/2 W***	***A2***	***7***
GILLIS, NELLIE RESIDENCE	***512 GLENWOOD DRIVE***	***1/4 - 1/2 W***	***A3***	***10***
COX RESIDENCE, BILLY (FORMER)	***508 NIXON DRIVE***	***1/4 - 1/2 WSW***	***5***	***14***
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
SPANCO INDUSTRIES	***1605 BOON TRAIL RD.***	***1/4 - 1/2 SE***	***4***	***12***

LUST: The Leaking Underground Storage Tank Incidents Management Database contains an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environment, & Natural Resources' Incidents by Address.

A review of the LUST list, as provided by EDR, and dated 08/31/2007 has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

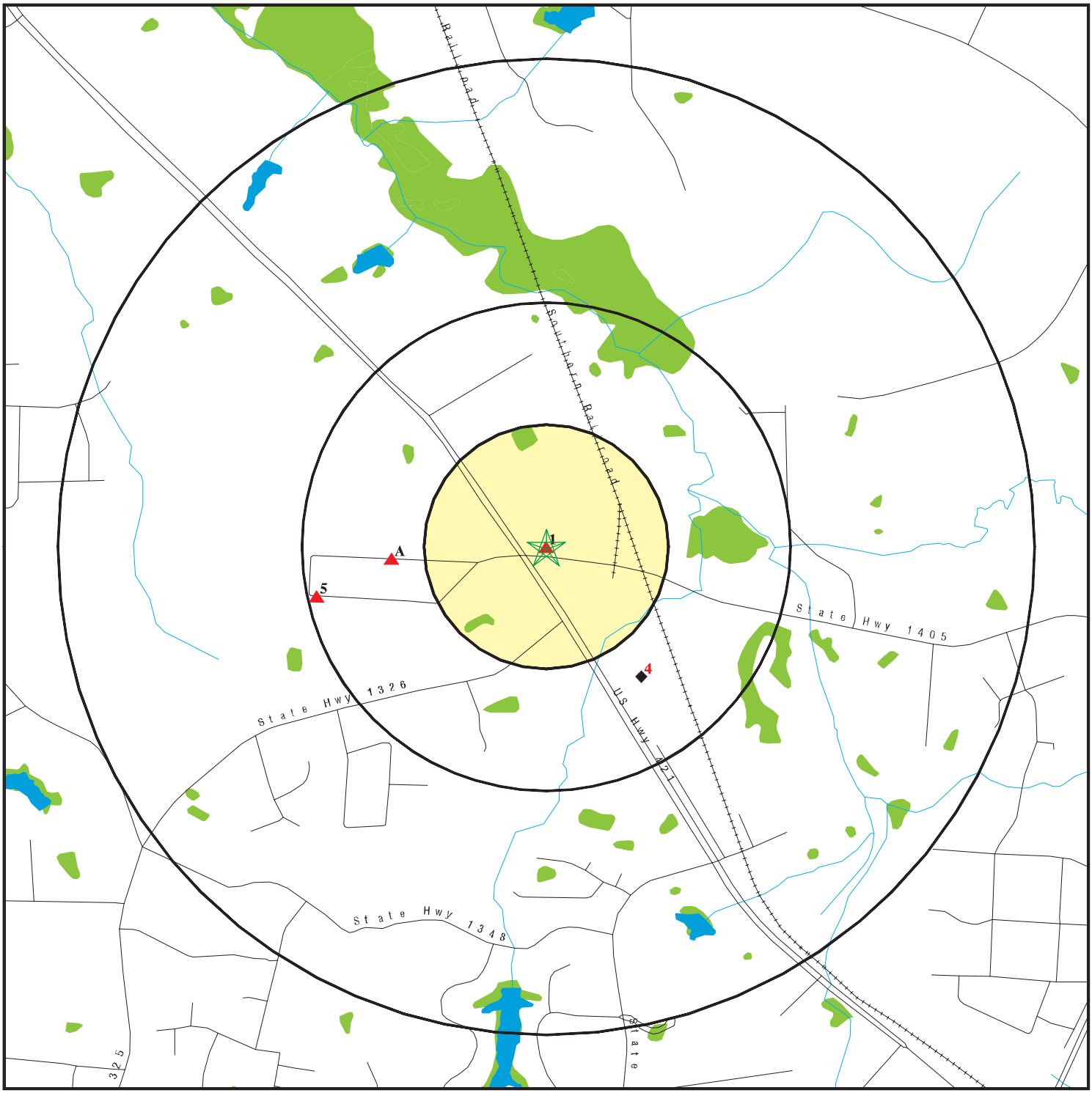
Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
NELLIE GILLIS RESIDENCE	***512 GLENWOOD DRIVE***	***1/4 - 1/2 W***	***A2***	***7***
GILLIS, NELLIE RESIDENCE	***512 GLENWOOD DRIVE***	***1/4 - 1/2 W***	***A3***	***10***
COX RESIDENCE, BILLY (FORMER)	***508 NIXON DRIVE***	***1/4 - 1/2 WSW***	***5***	***14***
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
SPANCO INDUSTRIES	***1605 BOON TRAIL RD.***	***1/4 - 1/2 SE***	***4***	***12***

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
WASTE MAN. - LEE CO.TRANSFER STATI	SWF/LF, HIST LF
PFIZER INC/COTY DIVISION	SHWS
PFIZER INC	CERC-NFRAP
CAROLINA BY PRODUCTS	LUST, IMD
CAROLINA TRACE	LUST, UST, IMD
PEPSI COLA FACILITY 0-001302	LUST, IMD
SETTLE-SHONTZ LLC SITE	LUST, IMD
SANFORD HONDA	LUST, IMD
K-MART #7254	LUST, IMD
LEE CO. COURTHOUSE & JAIL	LUST, IMD
KELLY PROPERTY (NED) FORMER	LUST, IMD
VALUE-MART	LUST, IMD
VALUE-MART	LUST, IMD
WHITE SWANS TRADING POST	UST, LUST TRUST
PEPSI COLA - SANFORD	LUST TRUST
RICHMARHS	UST
THOMAS AND THOMAS FARMS	UST
EASTERN DECOR INC	UST
GARNER LOGGING INC	UST
JUNIOR GARNER LOGGING	UST
REDHILL CONVENIENT STORE	UST
COUNTRY CUBBARD 9	UST
TAYLOR-RAMSEY CORP.	UST
PEPSI COLA OF SANFORD	UST
HAIR AFFAIR	UST
PEARSON TEXTILES. INC.	UST
ROBERTS WHITIN CO PLT #1	RCRA-SQG, FINDS
CESCO OF VIRGINIA INC	RCRA-SQG, FINDS
AMERICAN MATERIAL	IMD
SANFORD DUMP	OLI

OVERVIEW MAP - 2106608.2s

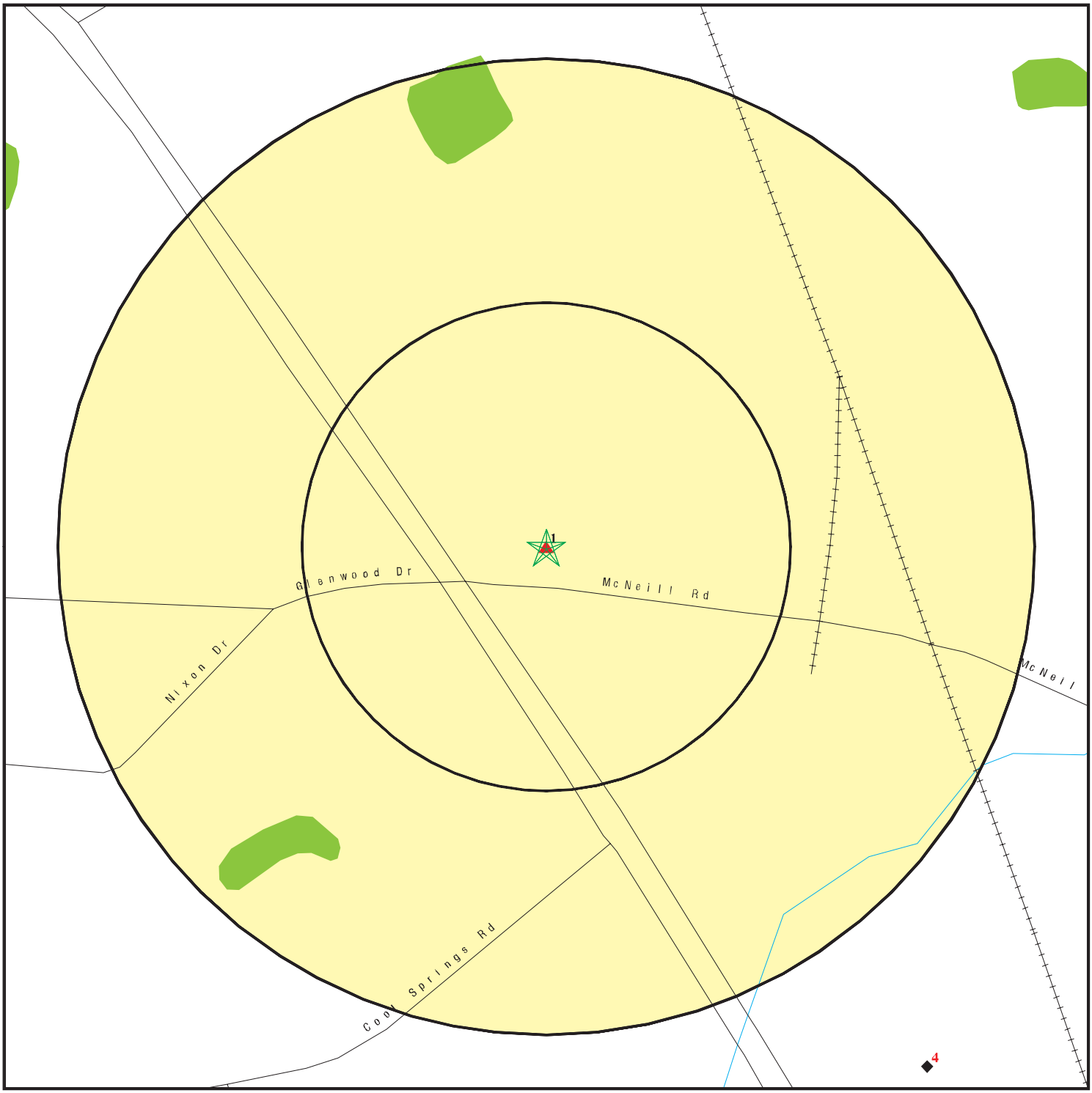


- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- National Wetland Inventory
- State Wetlands
- Hazardous Substance Disposal Sites

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Sanford NC	CLIENT: Environmental Quality Mgmt.
ADDRESS: 101 McNeill Road Sanford NC 27330	CONTACT: Daniel Jelinek
LAT/LONG: 35.5132 / 79.2128	INQUIRY #: 2106608.2s DATE: December 21, 2007 10:52 am

DETAIL MAP - 2106608.2s



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- National Wetland Inventory
- State Wetlands
- Hazardous Substance Disposal Sites

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ADDRESS: 101 McNeill Road Sanford NC 27330	CONTACT: Daniel Jelinek
LAT/LONG: 35.5132 / 79.2128	INQUIRY #: 2106608.2s DATE: December 21, 2007 10:52 am

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.	X	0.250	0	0	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
LIENS 2		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
STATE AND LOCAL RECORDS								
State Haz. Waste		1.000	0	0	0	0	NR	0
NC HSDS		1.000	0	0	0	0	NR	0
IMD		0.500	0	0	4	NR	NR	4
State Landfill		0.500	0	0	0	NR	NR	0
OLI		0.500	0	0	0	NR	NR	0
HIST LF		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	4	NR	NR	4

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LUST TRUST		0.500	0	0	0	NR	NR	0
UST		0.250	0	0	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 Target Property | **TRION INCORPORATED**
101 MCNEILL ROAD
SANFORD, NC 27330

RCRA-SQG
FINDS

1000336916
NCD049843998

Actual: 268 ft.

RCRAInfo:
Owner: TRION INC
EPA ID: NCD049843998

Contact: JACK FALLIN
(919) 755-2201

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined: 12/18/2001
Actual Date Achieved Compliance: 01/25/2002

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 12/18/2001
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined: 02/19/2001
Actual Date Achieved Compliance: 03/22/2001

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/19/2001
Penalty Type: Not reported

Regulation Violated: 262.34(C)(I)(ii);262.34(d)(4)
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS
Date Violation Determined: 02/17/2000
Actual Date Achieved Compliance: 03/27/2000

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/17/2000
Penalty Type: Not reported

Regulation Violated: 262
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 01/08/1987
Actual Date Achieved Compliance: 02/20/1987

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/09/1987
Penalty Type: Not reported

There are 4 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20020125
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20000327
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20010322
Compliance Evaluation Inspection	GENERATOR-PRE-TRANSPORT REQUIREMENTS	20000327
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19870220

FINDS:
Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility

TRION INCORPORATED (Continued) **1000336916**

Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

NC-FITS (North Carolina - Facility Identification Template For States) is North Carolina Department of Environment and Natural Resources' (NCDENR) Facility Identification Template for States that provides a common facility identifier in order to improve accessibility to comprehensive information about environmental regulated entities in the state of North Carolina.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

A2 **NELLIE GILLIS RESIDENCE** **LUST** **S105119911**
West **512 GLENWOOD DRIVE** **IMD** **N/A**
1/4-1/2 **SANFORD, NC**
1678 ft.

Site 1 of 2 in cluster A

Relative:
Higher

Actual:
351 ft.

LUST:

Facility ID:	Not reported		
Incident Number:	22721	UST Number:	RA-3734
Lat/Long:	Not reported	Lat/Long Decimal:	0 0
Testlat:	Not reported		
Regional Officer Project Mgr:	MAF		
Region:	Raleigh		
Company:	Not reported		
Contact Person:	NELLIE GILLIS		
Telephone:	919 776-4542		
RP Address:	512 GLENWOOD DRIVE		
RP City,St,Zip:	SANFORD, NC 27330-		
RP County:	LEE		
Comm / Non-comm UST Site:	NON COMMERCIAL		
Risk Classification:	Not reported		
Risk Class Based On Review:	U		
Corrective Action Plan Type:	Not reported		
Level Of Soil Cleanup Achieved:	Not reported		
Tank Regulated Status:	Non Regulated		
Contamination Type:	Soil		
Source Type:	Leak-underground	Product Type:	PETROLEUM
Date Reported:	1/5/2001	Date Occur:	3/1/1995

NELLIE GILLIS RESIDENCE (Continued) **S105119911**

NOV Issue Date:	Not reported	NORR Issue Date:	Not reported
Site Priority:	Not reported	Phase Of LSA Req:	1
Site Risk Reason:	Not reported	Land Use:	Not reported
Closure Request:	Not reported	# Of Supply Wells:	0
Close Out:	Not reported		
MTBE:	No	MTBE1:	Unknown
Flag:	No	Flag1:	No
LUR Filed:	Not reported	Release Detection:	0
GPS Confirmed:	7	Cleanup:	3/1/1995
Current Status:	File Located in House	RBCA GW:	Not reported
PETOPT:	4	RPL:	False
CD Num:	Not reported	Reel Num:	Not reported
RPOW:	False	RPOP:	False
Error Flag:	0		
Error Code:	N	Valid:	False

PIRF:

Facility Id:	22721
Date Occurred:	3/1/1995
Date Reported:	1/5/2001
Description Of Incident:	? NO SOIL CONTAMINATION DISCOVERED UPON UST REMOVAL
Owner/Operator:	NELLIE GILLIS
Ownership:	4
Operation Type:	3
Type:	4
Location:	7
Site Priority:	U
Priority Update:	1/5/2001
Wells Affected Y/N:	N
Samples Include:	Not reported
7#5 Minute Quad:	Not reported
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Not reported
Err Type:	Not reported
Ust Number:	Not reported
Last Modified:	01/02/01
Incident Phase:	**Response**
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported
Comments:	12/2003 - Took over site from JFM after found out he can't work NONCOMMERCIAL UST sites; -MAF

IMD:

Region:	RAL
Facility ID:	22721
Date Occurred:	3/1/1995

NELLIE GILLIS RESIDENCE (Continued) **S105119911**

Submit Date:	1/5/2001
GW Contam:	No Groundwater Contamination detected
Soil Contam:	Yes
Incident Desc:	? NO SOIL CONTAMINATION DISCOVERED UPON UST REMOVAL
Operator:	NELLIE GILLIS
Contact Phone:	919 776-4542
Owner Company:	Not reported
Operator Address:	512 GLENWOOD DRIVE
Operator City:	SANFORD
Oper City,St,Zip:	SANFORD, NC 27330-
Ownership:	Private
Operation:	Residential
Material:	Not reported
Qty Lost 1:	Not reported
Qty Recovered 1:	Not reported
Source:	Leak-underground
Type:	Gasoline/diesel
Location:	Residence
Setting:	Residential
Risk Site:	Not reported
Site Priority:	U
Priority Code:	Not reported
Priority Update:	1/5/2001
Dem Contact:	MAF
Wells Affected:	No
Num Affected:	Not reported
Wells Contam:	Not reported
Sampled By:	Not reported
Samples Include:	Not reported
7.5 Min Quad:	Not reported
5 Min Quad:	Not reported
Latitude:	35.513
Longitude:	-79.2185
Latitude Number:	Not reported
Longitude Number:	Not reported
Latitude Decimal:	Not reported
Longitude Decimal:	Not reported
GPS:	7
Agency:	DWM
Facility ID:	22721
Last Modified:	1/2/2001
Incident Phase:	RE
NOV Issued:	Not reported
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Sighned:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

A3
West
1/4-1/2
1678 ft.

Relative:
Higher

Actual:
351 ft.

GILLIS, NELLIE RESIDENCE
512 GLENWOOD DRIVE
SANFORD, NC

LUST
IMD

S103040653
N/A

Site 2 of 2 in cluster A

LUST:

Facility ID:	Not reported		
Incident Number:	18489	UST Number:	RA-2829
Lat/Long:	353047 791306	Lat/Long Decimal:	0 0
Testlat:	Not reported		
Regional Officer Project Mgr:	MAF		
Region:	Raleigh		
Company:	Not reported		
Contact Person:	NELLIE GILLIS		
Telephone:	919-776-4542		
RP Address:	512 GLENWOOD DR		
RP City,St,Zip:	SANFORD, NC 27330-		
RP County:	Not reported		
Comm / Non-comm UST Site:	NON COMMERCIAL		
Risk Classification:	Not reported		
Risk Class Based On Review:	U		
Corrective Action Plan Type:	Not reported		
Level Of Soil Cleanup Achieved:	Not reported		
Tank Regulated Status:	Non Regulated		
Contamination Type:	Soil		
Source Type:	Leak-underground	Product Type:	PETROLEUM
Date Reported:	3/16/1995	Date Occur:	2/27/1995
NOV Issue Date:	Not reported	NORR Issue Date:	Not reported
Site Priority:	0	Phase Of LSA Req:	Not reported
Site Risk Reason:	Not reported	Land Use:	Not reported
Closure Request:	Not reported	# Of Supply Wells:	0
Close Out:	Not reported		
MTBE:	No	MTBE1:	Unknown
Flag:	No	Flag1:	No
LUR Filed:	Not reported	Release Detection:	0
GPS Confirmed:	Not reported	Cleanup:	Not reported
Current Status:	File Located in House	RBCA GW:	Not reported
PETOPT:	4	RPL:	False
CD Num:	Not reported	Reel Num:	Not reported
RPOW:	False	RPOP:	False
Error Flag:	0		
Error Code:	N	Valid:	False

PIRF:

Facility Id:	18489
Date Occurred:	2/27/1995
Date Reported:	3/20/1998
Description Of Incident:	RELEASE AND REMOVAL OF HEATING OIL UST; SOIL TREATIED IN PLACE USING BACTERIA/ACCELERATOR MIXTURE; CLOSED OUT
Owner/Operator:	NELLIE GILLIS
Ownership:	4
Operation Type:	3
Type:	4
Location:	7
Site Priority:	Not reported
Priority Update:	Not reported
Wells Affected Y/N:	Not reported
Samples Include:	0
7#5 Minute Quad:	Not reported

GILLIS, NELLIE RESIDENCE (Continued) **S103040653**

5 Minute Quad: Not reported
Pirf/Min Soil: Not reported
Release Code: Not reported
Source Code: Min Soil
Err Type: Not reported
Ust Number: Not reported

Last Modified: 04/29/98
Incident Phase: **Closed Out**
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Signed: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 3/20/1998
Comments: SEE INC#22721 (SAME SITE)
Not reported
12/2003 - Took over site from JFM after found out hecan't

IMD:
Region: RAL
Facility ID: 18489
Date Occurred: 2/27/1995
Submit Date: 3/20/1998
GW Contam: No Groundwater Contamination detected
Soil Contam: Yes
Incident Desc: RELEASE AND REMOVAL OF HEATING OIL UST; SOIL TREATIED IN PLACE USING BACTERIA/ACCELERATOR MIXTURE; CLOSED OUT
Operator: NELLIE GILLIS
Contact Phone: 919-776-4542
Owner Company: Not reported
Operator Address: 512 GLENWOOD DR
Operator City: SANFORD
Oper City,St,Zip: SANFORD, NC 27330-
Ownership: Private
Operation: Residential
Material: HEATING OIL
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Residence
Setting: Residential
Risk Site: Not reported
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: MAF
Wells Affected: Not reported
Num Affected: 0
Wells Contam: Not reported
Sampled By: Not reported

GILLIS, NELLIE RESIDENCE (Continued) **S103040653**

Samples Include: Not reported
7.5 Min Quad: Not reported
5 Min Quad: Not reported
Latitude: 35.51305555
Longitude: -79.21833333
Latitude Number: 353047
Longitude Number: 791306
Latitude Decimal: 35.5130555555556
Longitude Decimal: 79.2183333333333
GPS: NOD
Agency: DWM
Facility ID: 18489
Last Modified: 4/29/1998
Incident Phase: Closed Out
NOV Issued: Not reported
NORR Issued: Not reported
45 Day Report: Not reported
Public Meeting Held: Not reported
Corrective Action Planned: Not reported
SOC Sighned: Not reported
Reclassification Report: Not reported
RS Designation: Not reported
Closure Request Date: Not reported
Close-out Report: 3/20/1998

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4 **SPANCO INDUSTRIES** **LUST S103130980**
SE **1605 BOON TRAIL RD.** **IMD N/A**
1/4-1/2 **SANFORD, NC**
1742 ft.

Relative:
Lower

Actual:
266 ft.

LUST:
Facility ID: Not reported
Incident Number: 7057
Lat/Long: 35 30 27.36 79 12 34.86
Testlat: Not reported
Regional Officer Project Mgr: MAF
Region: Raleigh
Company: Not reported
Contact Person: SPANCO INDUSTRIES
Telephone: Not reported
RP Address: 1005 BOON TRAIL RD.
RP City,St,Zip: SANFORD
RP County: Not reported
Comm / Non-comm UST Site: COMMERCIAL
Risk Classification: Not reported
Risk Class Based On Review: U
Corrective Action Plan Type: Not reported
Level Of Soil Cleanup Achieved: Not reported
Tank Regulated Status: R
Contamination Type: Groundwater/Both
Source Type: Unknown
Date Reported: 10/3/1991
NOV Issue Date: Not reported
Site Priority: 75
Site Risk Reason: Not reported
Closure Request: Not reported
Close Out: Not reported

UST Number: RA-1090
Lat/Long Decimal: 35.507601999999999 79.209699000000001
Product Type: PETROLEUM
Date Occur: 8/8/1991
NORR Issue Date: Not reported
Phase Of LSA Req: Not reported
Land Use: Not reported
Of Supply Wells: 0

SPANCO INDUSTRIES (Continued) **S103130980**

MTBE:	No	MTBE1:	Unknown
Flag:	Yes	Flag1:	No
LUR Filed:	Not reported	Release Detection:	0
GPS Confirmed:	5	Cleanup:	Not reported
Current Status:	File Located in House	RBCA GW:	Not reported
PETOPT:	3	RPL:	False
CD Num:	Not reported	Reel Num:	Not reported
RPOW:	False	RPOP:	False
Error Flag:	0		
Error Code:	N	Valid:	True

Last Modified:	02/20/92
Incident Phase:	**Follow Up**
NOV Issued:	11/7/1991
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

Comments: 9/13/2004 - Consultant called in to get info about what needed to happen for NFA; I checked file cabinet and there was no file for this site; -MAF

IMD:

Region:	RAL
Facility ID:	7057
Date Occurred:	10/3/1991
Submit Date:	2/7/2001
GW Contam:	Yes, Groundwater Contamination has been detected
Soil Contam:	Not reported
Incident Desc:	Not reported
Operator:	INDUSTRIES, SPANCO
Contact Phone:	Not reported
Owner Company:	Not reported
Operator Address:	1005 BOON TRAIL RD.
Operator City:	SANFORD
Oper City,St,Zip:	SANFORD
Ownership:	Military
Operation:	Agricultural
Material:	Not reported
Qty Lost 1:	Not reported
Qty Recovered 1:	Not reported
Source:	Unknown
Type:	Other inorganics
Location:	Not reported
Setting:	Not reported
Risk Site:	Not reported
Site Priority:	75
Priority Code:	E
Priority Update:	Not reported
Dem Contact:	ERIC RICE
Wells Affected:	No
Num Affected:	0
Wells Contam:	Not reported
Sampled By:	Not reported

SPANCO INDUSTRIES (Continued) **S103130980**

Samples Include:	Not reported
7.5 Min Quad:	Not reported
5 Min Quad:	Not reported
Latitude:	35.515277
Longitude:	-79.213888
Latitude Number:	Not reported
Longitude Number:	Not reported
Latitude Decimal:	Not reported
Longitude Decimal:	Not reported
GPS:	EST
Agency:	DWQ
Facility ID:	7057
Last Modified:	2/7/2001
Incident Phase:	AS
NOV Issued:	11/7/1991
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Sighned:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

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5 **COX RESIDENCE, BILLY (FORMER)** **LUST** **S102869043**
WSW **508 NIXON DRIVE** **IMD** **N/A**
1/4-1/2 **SANFORD, NC**
2538 ft.

Relative:
Higher

Actual:
342 ft.

LUST:

Facility ID:	N/A		
Incident Number:	17733	UST Number:	RA-2771
Lat/Long:	35 18 15.3 79 7 33.3	Lat/Long Decimal:	35.304259000000002 79.125932000000006
Testlat:	Not reported		
Regional Officer Project Mgr:	MAF		
Region:	Raleigh		
Company:	Not reported		
Contact Person:	BILLY & SUSAN COX		
Telephone:	617-479-7950		
RP Address:	18 HILL TERRACE		
RP City,St,Zip:	HANSCOM AFB, MA 01731-		
RP County:	Not reported		
Comm / Non-comm UST Site:	NON COMMERCIAL		
Risk Classification:	H		
Risk Class Based On Review:	L		
Corrective Action Plan Type:	Not reported		
Level Of Soil Cleanup Achieved:	Soil to Groundwater		
Tank Regulated Status:	Non Regulated		
Contamination Type:	Soil		
Source Type:	Leak-underground	Product Type:	PETROLEUM
Date Reported:	4/16/1997	Date Occur:	12/3/1996
NOV Issue Date:	Not reported	NORR Issue Date:	12/14/1998
Site Priority:	100B	Phase Of LSA Req:	Not reported
Site Risk Reason:	Not reported	Land Use:	Not reported
Closure Request:	Not reported	# Of Supply Wells:	0
Close Out:	9/23/2004		

COX RESIDENCE, BILLY (FORMER) (Continued) **S102869043**

MTBE:	No	MTBE1:	No
Flag:	Yes	Flag1:	No
LUR Filed:	Not reported	Release Detection:	0
GPS Confirmed:	3	Cleanup:	Not reported
Current Status:	File Located in House	RBCA GW:	Not reported
PETOPT:	4	RPL:	False
CD Num:	Not reported	Reel Num:	Not reported
RPOW:	False	RPOP:	False
Error Flag:	0		
Error Code:	N	Valid:	True

PIRF:

Facility Id:	17733
Date Occurred:	12/3/1996
Date Reported:	5/29/1997
Description Of Incident:	HEATING OIL UST REMOVED; SOIL CONTAMINATION FOUND
Owner/Operator:	BILLY & SUSAN COX
Ownership:	4
Operation Type:	3
Type:	4
Location:	7
Site Priority:	100B
Priority Update:	4/16/1998
Wells Affected Y/N:	Not reported
Samples Include:	0
7#5 Minute Quad:	Not reported
5 Minute Quad:	Not reported
Pirf/Min Soil:	Not reported
Release Code:	Not reported
Source Code:	Min Soil
Err Type:	Not reported
Ust Number:	Not reported
Last Modified:	01/08/97
Incident Phase:	**Closed Out**
NOV Issued:	6/6/1997
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Signed:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

Comments: 06/06/97 - NOV Issued. - CED ////
RRA
RANKING: not appropriate site is Low Risk (9/22/2004)9/22/2004 - Incident File Review - - - CLOSURE REPORT (280 gall heating oil UST removed on 1/3/1996; Soil Sample #1 was collected 1' below bottom/midline of UST <bdl> & SS#2 composite <18606 ppm 3550>;) NORR issued 12/14/1998 from UST requesting add'l work (SCR/LSA); Response to NORR shows same sample results submitted indicating < 10 ppm; REGULATORY ANALYSIS - - - since incident would have been closed when < 10 ppm then issuing NFA; -MAF ////09/23/04 - NFA Issued. - CED ////

IMD:

COX RESIDENCE, BILLY (FORMER) (Continued) **S102869043**

Region:	RAL
Facility ID:	17733
Date Occurred:	12/3/1996
Submit Date:	5/29/1997
GW Contam:	No Groundwater Contamination detected
Soil Contam:	Yes
Incident Desc:	HEATING OIL UST REMOVED; SOIL CONTAMINATION FOUND
Operator:	BILLY & SUSAN COX
Contact Phone:	617-479-7950
Owner Company:	Not reported
Operator Address:	18 HILL TERRACE
Operator City:	HANSCOM AFB
Oper City,St,Zip:	HANSCOM AFB, MA 01731-
Ownership:	Private
Operation:	Residential
Material:	HEATING OIL
Qty Lost 1:	Not reported
Qty Recovered 1:	Not reported
Source:	Leak-underground
Type:	Gasoline/diesel
Location:	Residence
Setting:	Residential
Risk Site:	H
Site Priority:	100B
Priority Code:	H
Priority Update:	4/16/1998
Dem Contact:	MAF
Wells Affected:	Not reported
Num Affected:	0
Wells Contam:	Not reported
Sampled By:	Not reported
Samples Include:	Not reported
7.5 Min Quad:	Not reported
5 Min Quad:	Not reported
Latitude:	35.5121
Longitude:	-79.2211
Latitude Number:	353042
Longitude Number:	791259
Latitude Decimal:	35.5116666666667
Longitude Decimal:	79.2163888888889
GPS:	3
Agency:	DWM
Facility ID:	17733
Last Modified:	1/8/1997
Incident Phase:	Closed Out
NOV Issued:	6/6/1997
NORR Issued:	Not reported
45 Day Report:	Not reported
Public Meeting Held:	Not reported
Corrective Action Planned:	Not reported
SOC Sighned:	Not reported
Reclassification Report:	Not reported
RS Designation:	Not reported
Closure Request Date:	Not reported
Close-out Report:	Not reported

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANFORD	U003561999	RICHMARHS	ROUTE 1	27330	UST
SANFORD	U003562364	THOMAS AND THOMAS FARMS	ROUTE 14, BOX 988	27330	UST
SANFORD	U001439164	EASTERN DECOR INC	HWY 15-501 NORTHVIEW	27330	UST
SANFORD	S102328547	CAROLINA BY PRODUCTS	HWY 15-501		LUST, IMD
SANFORD	U003134140	GARNER LOGGING INC	RTE 3 BOX 169	27330	UST
SANFORD	U003134173	JUNIOR GARNER LOGGING	ROUTE 3	27330	UST
SANFORD	1003868259	PFIZER INC	RTE 42 COX MILL RD	27330	CERC-NFRAP
SANFORD	U001189128	REDHILL CONVENIENT STORE	HIGHWAY 42	27330	UST
SANFORD	S105485765	SANFORD DUMP	HWY 421 4 MI NW OF SANFORD, LF		OLI
SANFORD	1004744537	ROBERTS WHITIN CO PLT #1	HWY 421 N	27330	RCRA-SQG, FINDS
SANFORD	U001434433	COUNTRY CUBBARD 9	HWY 421 NORTH	27330	UST
SANFORD	U001436595	TAYLOR-RAMSEY CORP.	HWY 421	27330	UST
SANFORD	1004744827	CESCO OF VIRGINIA INC	HWY 78 & TRAMWAY RD	27330	RCRA-SQG, FINDS
SANFORD	U001434225	PEPSI COLA OF SANFORD	HWY 87 SOUTH	27330	UST
SANFORD	U001197348	WHITE SWANS TRADING POST	3819 HIGHWAY 87 SOUTH	27330	UST, LUST TRUST
SANFORD	U001436670	CAROLINA TRACE	HIGHWAY 87 SOUTH	27330	LUST, UST, IMD
SANFORD	U001436835	HAIR AFFAIR	HIGHWAY 87	27330	UST
SANFORD	S105765137	PEPSI COLA FACILITY 0-001302	HWY 87 SOUTH		LUST, IMD
SANFORD	S107998505	SETTLE-SHONTZ LLC SITE	2614 BOONE TRAIL RD (HWY 421)		LUST, IMD
SANFORD	U001438466	PEARSON TEXTILES. INC.	P.O. BOX 1289 / HIGHWAY 78 WES	27330	UST
SANFORD	S108631659	PFIZER INC/COTY DIVISION	COX MILL RD / HWY 42 E		SHWS
SANFORD	S105765136	SANFORD HONDA	SOUTH HORNER BLVD		LUST, IMD
SANFORD	S105219216	PEPSI COLA - SANFORD	SOUTH HORNER BLVD		LUST TRUST
SANFORD	S105895448	K-MART #7254	2515 HORNER BLVD.	27330	LUST, IMD
SANFORD	S101573018	LEE CO. COURTHOUSE & JAIL	HORNER BLVD. / ELM ST.		LUST, IMD
SANFORD	S104157342	KELLY PROPERTY (NED) FORMER	US HWY 1		LUST, IMD
SANFORD	S106349519	AMERICAN MATERIAL	US HWY 1 SOUTH NEAR, MILEPOST		IMD
SANFORD	S103717198	VALUE-MART	SWAN STATION RD / HWY 87		LUST, IMD
SANFORD	S103130530	VALUE-MART	SWAN STATION (SR1224)/HWY 87		LUST, IMD
SANFORD	S105164054	WASTE MAN. - LEE CO.TRANSFER STATI	272-A WILKINS DR.		SWF/LF, HIST LF

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/18/2007
Date Data Arrived at EDR: 08/03/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/31/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 08/09/2007
Date Data Arrived at EDR: 09/05/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 36

Source: EPA
Telephone: N/A
Last EDR Contact: 08/31/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 43

Source: EPA
Telephone: N/A
Last EDR Contact: 08/29/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/23/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 70

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 12/06/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/21/2007
Date Data Arrived at EDR: 07/23/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 37

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 12/06/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/26/2007
Date Data Arrived at EDR: 08/08/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/03/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006
Date Data Arrived at EDR: 06/28/2006
Date Made Active in Reports: 08/23/2006
Number of Days to Update: 56

Source: EPA
Telephone: (404) 562-8651
Last EDR Contact: 10/16/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 01/24/2007
Date Made Active in Reports: 03/12/2007
Number of Days to Update: 47

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 10/19/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 07/02/2007
Date Data Arrived at EDR: 07/18/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 62

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 10/16/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/16/2007
Date Data Arrived at EDR: 08/03/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 11/16/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/16/2007
Date Data Arrived at EDR: 08/03/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 11/16/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 11/09/2007
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 08/31/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 41

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 06/20/2007
Date Data Arrived at EDR: 07/09/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 51

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 04/13/2007
Date Data Arrived at EDR: 07/16/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 44

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/21/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/08/2007
Date Data Arrived at EDR: 07/03/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 57

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 11/08/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/08/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 82

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 69

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 12/18/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 11/14/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/06/2007
Date Data Arrived at EDR: 07/20/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 60

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 07/06/2007
Date Data Arrived at EDR: 07/20/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 60

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/13/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 45

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/15/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Annually

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 12/10/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 08/14/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 43

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/29/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Varies

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/27/2007
Date Data Arrived at EDR: 08/13/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 59

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/15/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Quarterly

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 07/25/2007
Date Data Arrived at EDR: 07/31/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 72

Source: EPA, Region 9
Telephone: 415-972-3336
Last EDR Contact: 09/24/2007
Next Scheduled EDR Contact: 12/24/2007
Data Release Frequency: Varies

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 01/08/2007
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 3

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 10/02/2007
Next Scheduled EDR Contact: 12/24/2007
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/31/2007
Date Data Arrived at EDR: 08/01/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 28

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/31/2007
Next Scheduled EDR Contact: 01/28/2008
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 03/08/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 04/12/2007
Date Data Arrived at EDR: 06/08/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 08/09/2007
Next Scheduled EDR Contact: 11/05/2007
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/09/2007
Date Data Arrived at EDR: 07/24/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 56

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/09/2007
Date Data Arrived at EDR: 06/28/2007
Date Made Active in Reports: 08/29/2007
Number of Days to Update: 62

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/26/2007
Next Scheduled EDR Contact: 12/24/2007
Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/19/2007
Date Data Arrived at EDR: 07/25/2007
Date Made Active in Reports: 09/18/2007
Number of Days to Update: 55

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 12/03/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/06/2007
Date Made Active in Reports: 04/13/2007
Number of Days to Update: 38

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Biennially

PWS: Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000
Date Data Arrived at EDR: 04/27/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: EPA
Telephone: N/A
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: N/A

USGS WATER WELLS: National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005
Date Data Arrived at EDR: 03/25/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0
Source: USGS
Telephone: N/A
Last EDR Contact: 03/25/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

STATE AND LOCAL RECORDS

SHWS: Inactive Hazardous Sites Inventory
State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/12/2007
Date Data Arrived at EDR: 07/13/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 53
Source: Department of Environment, Health and Natural Resources
Telephone: 919-733-2801
Last EDR Contact: 10/10/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Quarterly

IMD: Incident Management Database
Groundwater and/or soil contamination incidents

Date of Government Version: 07/21/2006
Date Data Arrived at EDR: 08/01/2006
Date Made Active in Reports: 08/23/2006
Number of Days to Update: 22
Source: Department of Environment and Natural Resources
Telephone: 919-733-3221
Last EDR Contact: 11/09/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Quarterly

HSDS: Hazardous Substance Disposal Site
Locations of uncontrolled and unregulated hazardous waste sites. The file includes sites on the National Priority List as well as those on the state priority list.

Date of Government Version: 04/06/2006
Date Data Arrived at EDR: 02/28/2007
Date Made Active in Reports: 04/13/2007
Number of Days to Update: 44
Source: North Carolina Center for Geographic Information and Analysis
Telephone: 919-733-2090
Last EDR Contact: 11/29/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Biennially

SWF/LF: List of Solid Waste Facilities
Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 07/24/2007
Date Data Arrived at EDR: 07/24/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 42
Source: Department of Environment and Natural Resources
Telephone: 919-733-0692
Last EDR Contact: 10/25/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Semi-Annually

OLI: Old Landfill Inventory
Old landfill inventory location information. (Does not include no further action sites and other agency lead sites).

Date of Government Version: 06/14/2007
Date Data Arrived at EDR: 08/27/2007
Date Made Active in Reports: 10/08/2007
Number of Days to Update: 42
Source: Department of Environment & Natural Resources
Telephone: 919-733-4996
Last EDR Contact: 10/24/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST LF: Solid Waste Facility Listing
A listing of solid waste facilities.

Date of Government Version: 11/06/2006
Date Data Arrived at EDR: 02/13/2007
Date Made Active in Reports: 03/02/2007
Number of Days to Update: 17

Source: Department of Environment & Natural Resources
Telephone: 919-733-0692
Last EDR Contact: 10/19/2007
Next Scheduled EDR Contact: 01/21/2008
Data Release Frequency: Quarterly

LUST: Regional UST Database
This database contains information obtained from the Regional Offices. It provides a more detailed explanation of current and historic activity for individual sites, as well as what was previously found in the Incident Management Database. Sites in this database with Incident Numbers are considered LUSTs.

Date of Government Version: 08/31/2007
Date Data Arrived at EDR: 09/06/2007
Date Made Active in Reports: 10/08/2007
Number of Days to Update: 32

Source: Department of Environment and Natural Resources
Telephone: 919-733-1308
Last EDR Contact: 12/06/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

LUST TRUST: State Trust Fund Database
This database contains information about claims against the State Trust Funds for reimbursements for expenses incurred while remediating Leaking USTs.

Date of Government Version: 08/03/2007
Date Data Arrived at EDR: 08/08/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 27

Source: Department of Environment and Natural Resources
Telephone: 919-733-1315
Last EDR Contact: 11/07/2007
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Semi-Annually

UST: Petroleum Underground Storage Tank Database
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 08/31/2007
Date Data Arrived at EDR: 09/06/2007
Date Made Active in Reports: 10/12/2007
Number of Days to Update: 36

Source: Department of Environment and Natural Resources
Telephone: 919-733-1308
Last EDR Contact: 12/21/2007
Next Scheduled EDR Contact: 03/03/2008
Data Release Frequency: Quarterly

AST: AST Database
Facilities with aboveground storage tanks that have a capacity greater than 21,000 gallons.

Date of Government Version: 07/17/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 09/10/2007
Number of Days to Update: 12

Source: Department of Environment and Natural Resources
Telephone: 919-715-6183
Last EDR Contact: 10/26/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Semi-Annually

INST CONTROL: No Further Action Sites With Land Use Restrictions Monitoring
A land use restricted site is a property where there are limits or requirements on future use of the property due to varying levels of cleanup possible, practical, or necessary at the site.

Date of Government Version: 07/12/2007
Date Data Arrived at EDR: 07/13/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 53

Source: Department of Environment, Health and Natural Resources
Telephone: 919-733-2801
Last EDR Contact: 10/10/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Quarterly

VCP: Responsible Party Voluntary Action Sites
Responsible Party Voluntary Action site locations.

Date of Government Version: 07/12/2007
Date Data Arrived at EDR: 07/13/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 53
Source: Department of Environment and Natural Resources
Telephone: 919-733-4996
Last EDR Contact: 10/10/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Semi-Annually

DRYCLEANERS: Drycleaning Sites
Potential and known drycleaning sites, active and abandoned, that the Drycleaning Solvent Cleanup Program has knowledge of and entered into this database.

Date of Government Version: 06/25/2007
Date Data Arrived at EDR: 07/18/2007
Date Made Active in Reports: 09/04/2007
Number of Days to Update: 48
Source: Department of Environment & Natural Resources
Telephone: 919-508-8400
Last EDR Contact: 10/16/2007
Next Scheduled EDR Contact: 01/14/2008
Data Release Frequency: Varies

BROWNFIELDS: Brownfields Projects Inventory
A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a brownfield agreement for cleanup and liabitliy control.

Date of Government Version: 05/10/2007
Date Data Arrived at EDR: 08/27/2007
Date Made Active in Reports: 10/08/2007
Number of Days to Update: 42
Source: Department of Environment and Natural Resources
Telephone: 919-733-4996
Last EDR Contact: 10/31/2007
Next Scheduled EDR Contact: 01/28/2008
Data Release Frequency: Varies

NPDES: NPDES Facility Location Listing
General information regarding NPDES(National Pollutant Discharge Elimination System) permits.

Date of Government Version: 08/28/2007
Date Data Arrived at EDR: 08/29/2007
Date Made Active in Reports: 10/08/2007
Number of Days to Update: 40
Source: Department of Environment & Natural Resources
Telephone: 919-733-7015
Last EDR Contact: 12/10/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34
Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 11/09/2007
Next Scheduled EDR Contact: 02/04/2008
Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 09/07/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 34
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005
Date Data Arrived at EDR: 01/21/2005
Date Made Active in Reports: 02/28/2005
Number of Days to Update: 38

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/05/2007
Date Data Arrived at EDR: 10/02/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 9

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 09/12/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 27

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/11/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004
Date Data Arrived at EDR: 12/29/2004
Date Made Active in Reports: 02/04/2005
Number of Days to Update: 37

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 09/11/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 27

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 09/12/2007
Date Data Arrived at EDR: 09/14/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 27

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 09/07/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 34

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 08/31/2007
Date Data Arrived at EDR: 08/31/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 41

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 09/05/2007
Date Data Arrived at EDR: 10/02/2007
Date Made Active in Reports: 10/11/2007
Number of Days to Update: 9

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/15/2007
Next Scheduled EDR Contact: 02/18/2008
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

FEDERAL RECORDS

PUBLIC SCHOOLS: Public Schools

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/13/2004
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education statistics
Telephone: 202-502-7300
Last EDR Contact: 10/10/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: N/A

MEDICAL CENTERS: Provider of Services Listing

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health & Human Services.

Date of Government Version: 06/01/1998
Date Data Arrived at EDR: 11/10/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
Last EDR Contact: 12/19/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

NURSING HOMES: Directory of Nursing Homes

Information on Medicare and Medicaid certified nursing homes in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/11/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: N/A
Telephone: 800-568-3282
Last EDR Contact: 12/19/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

HOSPITALS: AHA Hospital Guide

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/19/1994
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: American Hospital Association
Telephone: 800-242-2626
Last EDR Contact: 09/22/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

PRIVATE SCHOOLS: Private Schools of the United States

The National Center for Education Statistics' primary database on private school locations in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/07/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education Statistics
Telephone: 202-502-7300
Last EDR Contact: 12/19/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

COLLEGES: Integrated Postsecondary Education Data

The National Center for Education Statistics' primary database on integrated postsecondary education in the United States.

Date of Government Version: N/A
Date Data Arrived at EDR: 10/12/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: National Center for Education Statistics
Telephone: 202-502-7300
Last EDR Contact: 12/19/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 06/15/2007
Date Made Active in Reports: 08/20/2007
Number of Days to Update: 66

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 12/13/2007
Next Scheduled EDR Contact: 03/10/2008
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 04/01/2007
Date Data Arrived at EDR: 04/05/2007
Date Made Active in Reports: 05/08/2007
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 11/07/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 08/30/2007
Date Made Active in Reports: 09/21/2007
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/29/2007
Next Scheduled EDR Contact: 02/25/2008
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 08/23/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/10/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 04/09/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 15

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 06/08/2007
Number of Days to Update: 42

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 10/09/2007
Next Scheduled EDR Contact: 01/07/2008
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facility List
Source: Department of Health & Human Services
Telephone: 919-662-4499

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Department of Environment & Natural Resources
Telephone: 919-733-2090

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SANFORD NC
101 MCNEILL ROAD
SANFORD, NC 27330

TARGET PROPERTY COORDINATES

Latitude (North):	35.51322 - 35° 30' 47.6''
Longitude (West):	79.2128 - 79° 12' 46.1''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	662072.6
UTM Y (Meters):	3931229.2
Elevation:	268 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	35079-E2 COLON, NC
Most Recent Revision:	1981
South Map:	35079-D2 SANFORD, NC
Most Recent Revision:	1981

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

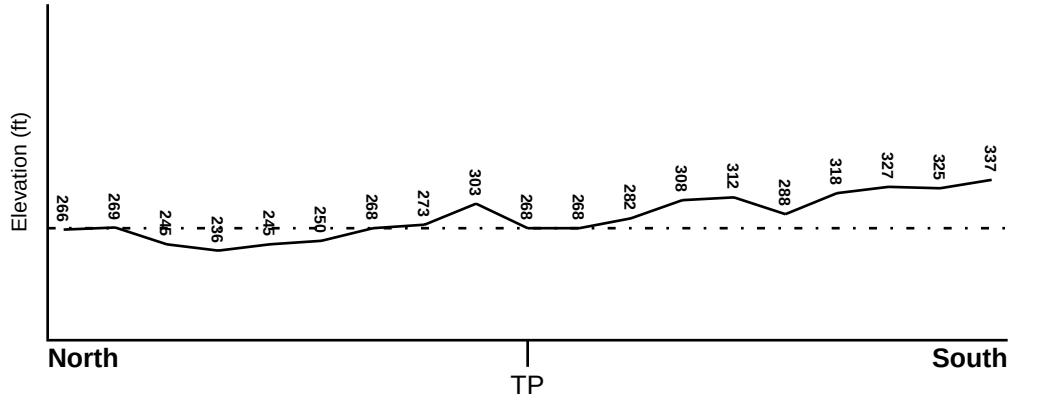
TOPOGRAPHIC INFORMATION

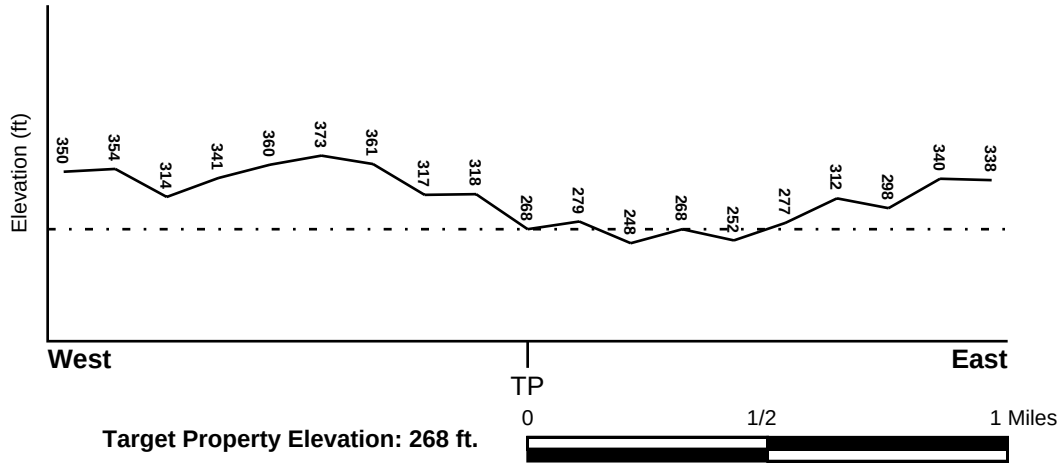
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 268 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
LEE, NC	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
COLON	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Mesozoic
System:	Triassic
Series:	Triassic
Code:	Tr *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	MAYODAN
Soil Surface Texture:	sandy loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	12 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 6.00 Min: 4.50
2	12 inches	18 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
3	18 inches	47 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
4	47 inches	60 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
fine sandy loam
clay loam
channery - silt loam
loam

Surficial Soil Types: silt loam
fine sandy loam
clay loam
channery - silt loam
loam

Shallow Soil Types: loam
sandy clay loam
clay
very channery - silt loam
silt loam

Deeper Soil Types: unweathered bedrock
weathered bedrock
loamy sand

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

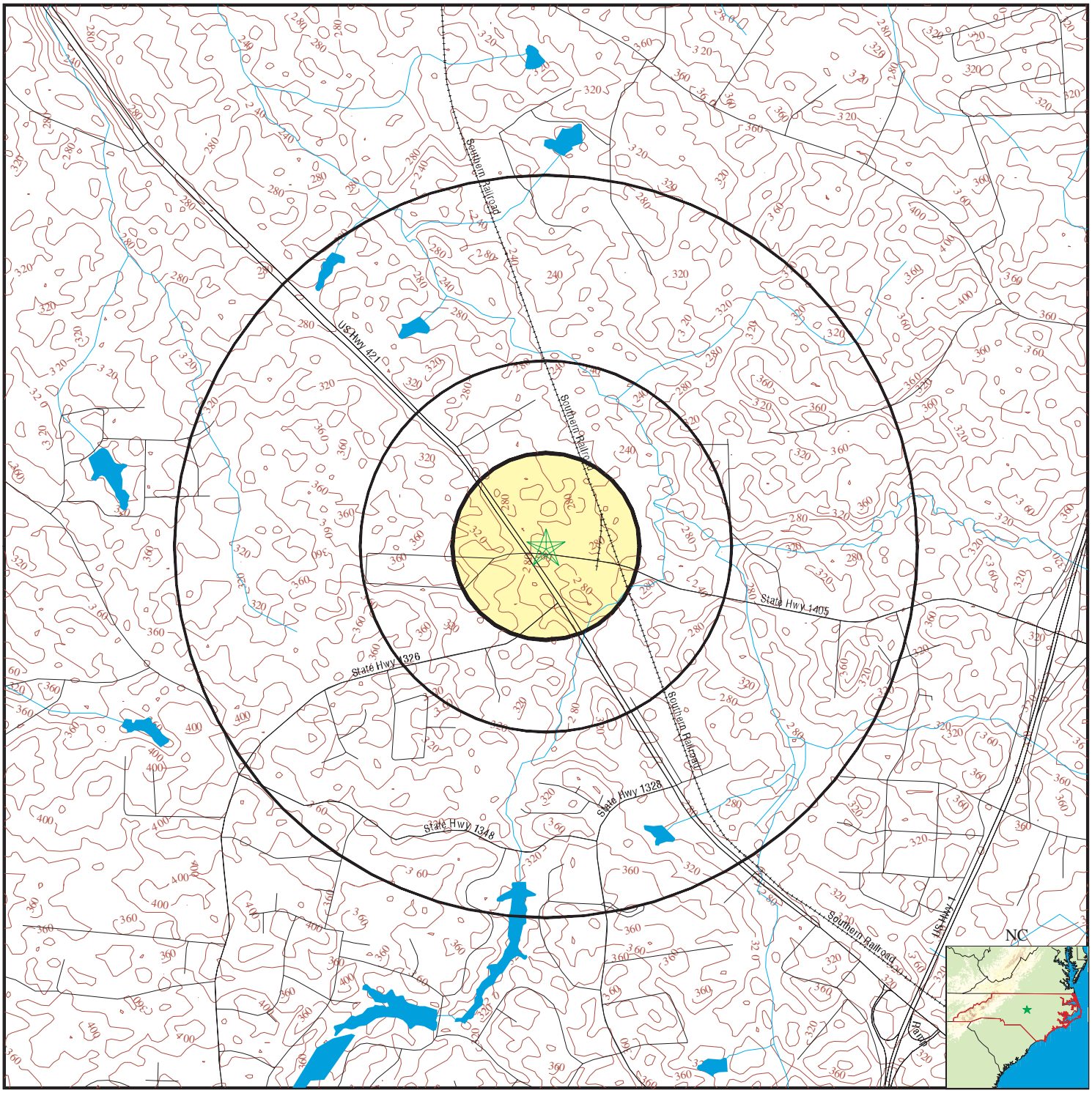
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 2106608.2s



County Boundary
Major Roads
Contour Lines
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location

Wildlife Areas
Natural Areas
Rare & Endangered Species

SITE NAME:	Sanford NC	CLIENT:	Environmental Quality Mgmt.
ADDRESS:	101 McNeill Road	CONTACT:	Daniel Jelinek
	Sanford NC 27330	INQUIRY #:	2106608.2s
LAT/LONG:	35.5132 / 79.2128	DATE:	December 21, 2007 10:52 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: NC Radon

Radon Test Results

County	Result Type	Total Sites	Avg pCi/L	Range pCi/L	Result Type
LEE	Statistical	5	0.54	-0.40-1.20	Non-Statistical
LEE	135	1.19	0.00-6.00		

Federal EPA Radon Zone for LEE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 27330

Number of sites tested: 6

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.600 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Department of Environment & Natural Resources
Telephone: 919-733-2090

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

RADON

State Database: NC Radon
Source: Department of Environment & Natural Resources
Telephone: 919-733-4984
Radon Statistical and Non Statiscal Data

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

STREET AND ADDRESS INFORMATION

The EDR Environmental LienSearch™ Report

101 Mcneil Road
Sanford, NC 27330
NREIS#D07-031907

Project Number: 2106608.7S

December 28, 2007

EDR® Environmental Data Resources Inc

NATIONAL REAL ESTATE INFORMATION SERVICES

The Standard in Environmental Risk Information

440 Wheelers Farm Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch Report includes results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers follows established procedures to:

- search for parcel information, legal description, and ownership based on client supplied address information;
- research indexes and title repositories;
- obtain a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument (title, parties involved, and description); and
- provide a copy of the deed.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

SANFORD NC
101 MCNEIL ROAD
CSANFORD, NC 27330

RESEARCH SOURCE

Sources: RECORDER OF DEEDS COUNTY OF LEE, NC

DEED INFORMATION

Type of Deed: WD ☒ QCD ☐ Other ☐ DEED

Title is vested in: TRION, INCORPORATED

Title received from: WHITE CONSOLIDATED INDUSTRIES, INCORPORATED

Deed Dated: 06/20/1984
Deed Recorded: 06/22/1984
Book: 356
Page: 698

LEGAL DESCRIPTION

SEE EXHIBIT "A"
Assessor's Parcel Number: 9634-62-4358-00

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

If yes:

1st Party:

2nd Party:

Dated:
Recorded:
Book:
Page:
Comments:

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AUL's: Found ☐ Not Found ☒

EXHIBIT A

SITUATED IN THE CITY OF SANFORD, WEST SANFORD TOWNSHIP, LEE COUNTY, NORTH CAROLINA AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A CONCRETE MONUMNET SAID STAKES BEING IN THE NORTHERN RIGHT-OF-WAY LINE OF MCNEILL ROAD ALSO IDENTIFIED AS SECONDARY ROAD 1405 AT THAT POINT WHERE SAID RIGHT-OF-WAY INTERSECTS WITH THE EASTERN RIGHT-OF-WAY LINE OF U.S. 421; THENCE WITH THE NORTHERN RIGHT-OF-WAY LINE OF MCNEILL ROAD (SR 1405) S 82 DEGREES 07 MINUTES 54 SECONDS EAST 361.58 FEET TO AN IRON PIPE; THENCE NORTH 10 DEGREES 40 MINUTES 10 SECONDS EAST 220.69 FEET TO A POINT, SAID POINT BEING IDENTIFIED BY A P.K. NAIL; THENCE NORTH 13 DEGREES 31 MINUTES 365 SECONDS EAST 141.58 FEET TO AN IRON STAKE; THENCE NORTH 35 DEGREES 39 MINUTES 10 SECONDS EAST 62.56 FEET TO AN IRON STAKE SAID STAKE SET AT THE EDGE OF THE PAVEMENT OF THE WHITIN-ROBERTS DRIVEWAY; THENCE NORTH 50 DEGREES 03 MINUTES 41 SECONDS EAST 22.55 FEET TO AN IRON STAKE; THENCE NORTH 26 DEGREES 37 MINUTES 28 SECONDS WEST 102.80 FEET TO AN IRON STAKE; THENCE NORTH 55 DEGREES 43 MINUTES 21 SECONDS EAST 21.03 FEET TO A P.K. NAIL IN THE PAVEMENT; THENCE NORTH 32 DEGREES 43 MINUTES 12 SECONDS WEST 374.56 FEET TO A POINT, SAID POINT BEING IDENTIFIED BY A P.K. NAIL IN PAVEMENT; THENCE NORTH 34 DEGREES 09 MINUTES 29 SECONDS WEST 249.92 FEET TO AN IRON PIPE; THENCE NORTH 55 DEGREES 54 MINUTES 35 SECONDS EAST 37.02 FEET TO AN IRON PIPE; THENCE NORTH 55 DEGREES 54 MINUTES 35 SECONDS EAST 37.02 FEET TO AN IRON PIPEL THENCE NORTH 34 DEGREES 11 MINUTES 53 SECONDS WEST 425.94 FEET TO AN IRON PIPE; THENCE SOUTH 55 DEGREES 43 MINUTES 59 SECODNS WEST 677.83 FEET TO AN IRON PIPE; THENCE SOUTH 55 DEGREES 43 MINUTES 59 SECOND WEST 219.84 FEET TO AN IRON PIPE SAID IRON PIPE BEING LOCATED IN THE EASTERN RIGHT-OF-WAY LINE OF U.S. 421; THENCE SOUTH 33 DEGREES 57 MINUTES 03 SECONDS EAST 43.89 FEET WITH THE EASTERN RIGHT-OF-WAY LINE OF U.S. 421 TO A CONCRETE MONUMENT IDENTIFYING SAID RIGHT-OF-WAY LINE; THENCE WITH SAID RIGHT OF WAY SOUTH 34 DEGREES 12 MINUTES 46 SECONDS EAST 1,161.12 FEET TO A CONCRETE MONUMENT, SAID

CONCRETE MONUMENT BEING THE POINT OF BEGINNING AND BEING PROPERTY DESCRIBED ON A SURVEY ENTITLED "LAND SURVEY WHITIN-ROBERTS COMPANY" PREPARED BY JOHN D. DIXON, JR. DATED NOVEMBER 23, 193, AND INCLUDING 25.170 ACRES ACCORDING TO SAID SURVEY.

SUBJECT TO THE FOLLOWING: EASEMENT GRANTED TO CITY OF SANFORD BY INSTRUMENT RECORDED
IN BOOK 351, PAGE 831, LEE COUNTY REGISTRY.

EASEMENT GRANTED TO CAROLINA POWER & LIGHT CO. BY INSTRUMENT RECORDED IN BOOK 355, PAGE 327 BOOK 104, PAGE 439 AND IN MAP BOOK 7, PAGE 484, LEE CO. REG.

EASEMENT FOR RIGHT OF WAY GRANTED STATE HIGHWAY COMMISSION BY INSTRUMENT RECORDED IN BOOK 120, PAGES 614, 617 AND 619, LEE CO. REG.

EASEMENT GRANTED TO HEINS TELEPHONE COMPANY BY INSTRUMENT RECORDED IN BOOK 122, PAGE 11, LEE CO. REGISTRY.

APPENDIX E

SPECIAL CONTRACTUAL CONDITIONS (IF APPLICABLE)

APPENDIX F

TOMKINS LAW DEPARTMENT DUE DILIGENCE AUDIT REPORT AND CORRECTIVE ACTION PLAN

TOMKINS LAW DEPARTMENT
DUE DILIGENCE AUDIT REPORT

FACILITY INFORMATION					
Facility Name: Trion, Inc.		Phone: (919) 775-2201			
Address: 101 McNeill Road		Fax: (919) 777-6399			
P.O. Box 760		D&B No.: 049843998			
City, State, Zip: Sanford, NC 27330		County: Lee County			
Country: USA		NAICS Codes:	333411		
# Employees: Full Time 84 Temp.		SIC Codes:	3564		
Operating Schedule: 8 hours/shift 1 shifts/day 5 days/wk		NAICS/SIC Description: Manufacture of electrostatic air cleaning equipment			
Description of Facility Operations: HVAC equipment and manufacturing site, electrostatic air cleaning equipment					
OWNER/OPERATOR INFORMATION:					
Company Name: Trion, Inc.		Phone: (919) 775-2201			
Address: 101 McNeill Road		Fax: (919) 777-6399			
City, State, Zip: Sanford, North Carolina 27330		Web Page: http://www.trioninc.com/			
Country: USA		Environmental Contact: Jack Fallin			

FACILITY CONTACTS

Title	Name	Phone	Fax	E-mail	Reports To: /Yrs at Site
President	NA				/
Vice President - Operations	Larry Mudd	(972) 301-9678	(972) 437-0910	lmudd@airsysco.com	/
Plant Manager	Jack Fallin	(919) 775-2201	(919) 774-8771	jfallin@trioninc.com	/ 24
Environmental Coordinator	Jack Fallin	(919) 775-2201	(919) 774-8771	jfallin@trioninc.com	/ 24
H&S Coordinator	Jack Fallin	(919) 774-8771	(919) 774-8771	jfallin@trioninc.com	/ 24
Emergency Coordinator	Jack Fallin	(919) 774-8771	(919) 774-8771	jfallin@trioninc.com	/ 24
H.R. Manager	NA				/

Environmental Manager	Jack Fallin	(919) 775-2201	(919) 774-8771	jfallin@trioninc.com	/ 24
Health & Safety Manager	Jack Fallin	(919) 774-8771	(919) 774-8771	jfallin@trioninc.com	/ 24

SITE INFORMATION LOCATION #1 Site Name: Sanford		
Site Size: 25.00 acres	Facility Age: 41 Yr Built: 1966	Building Size: 263,000 sq.ft.
Ownership: Owned	Additions: NA	Office Area: 10,000 sq.ft.
Date Acquired: 1/1/84 (mm/dd/yyyy)	Deletions: NA	Manufacturing Area: 200,000 sq.ft.
Site Setting: Rural	UTM: Zone17 N 3874654.519 E 682498.034	Warehouse Area: 53,000 sq.ft.
Latitude: 35° 30’ 38”	Longitude: -79° 11’ 57”	Elevation: 268 Ft. ASL
Prior site usage: Agricultural believed to have occurred up to 1966, industrial usage (textile manufacturing) by Roberts Company from 1966-1984, acquired in 1984 by Trion		
Surrounding Properties:		
North: Imperial Freezer Service LLC (33.75 acres)		
South: Residential Development / ACA/PJA Inc (2.5 acres)		
East: American Performance Industries Inc. (2 parcels 6.25 acres and 6.46 acres) / Southern Railway		
West: Frontier Spinning Mills Inc. (35.25 acres) / Frontier Jet Spinning LLC (20.43 acres) / Glenwood Residential Sub.		

TOMKINS LAW DEPARTMENT
DUE DILIGENCE AUDIT REPORT

PERMITS/LICENSES/CONSENTS/APPROVALS			
Permit Number	Exp. Date (mm/dd/yyyy)	Permit Number	Exp. Date (mm/dd/yyyy)
Hazardous Waste NCD049843998		Air 02050R08	2/7/03
Toxic Release Inv. NA		Drinking Water NA	
NRC (Nuclear) NA		Stormwater NA	
Local Operating NA		Wastewater (Direct Discharge) 000013	9/30/09
State Operating NA		Wastewater (ID) NA	
		Transportation NA	
		Underground Tanks NA	
		Above ground tanks NA	
Comment:			

COMPLIANCE REPORTS					
Report Name		Due/Frequency	Report Name		Due/Frequency
Annual Waste Report	No	/ /	WWT Direct Discharge Report	No	/ /
	Y N N/A	/ /	WWT Indirect Discharge Report	N/A	/ /
Haz Mat Inv. Report	No	/ /	Air Operating Report	No	/ /
Toxic Release Inv.	N/A	/ /		Y N N/A	/ /
Air Emission Report	Yes	/ / Annually		Y N N/A	/ /
	Y N N/A	/ /		Y N N/A	/ /
	Y N N/A	/ /		Y N N/A	/ /

COMPLIANCE AUDITS (Date of Last Audit)			
Auditing Agency	Audit Date (mm/dd/yyyy)	Auditing Agency	Audit Date (mm/dd/yyyy)
Company Self Audit NA		Local Agency Audit NA	
Division Audit NA		State Agency Audit NA	
Corporate Audit NA			
Current Audit by/date:			

UTILITIES / ENERGY		
Resource Type:	Annual Qty./ Units	Supplier Name / Address
Electric		Progress Energy 410 S Wilmington St., Raleigh, NC 27601
Water		City of Sanford, 225 East Weatherspoon Street, Sanford, NC 27330
Steam		NA
Natural Gas		Public Service Gas (PSNC), 800 Horner Blvd, Sanford, NC 27330
Propane		NA
Fuel Oil(type):		NA

EMISSION INVENTORY		
Emission Type	Annual Qty./ Units	Notes
Air – Volatile Organic Compounds	/ Ton(s)	Small source <100 tpy
Air – Particulate Matter	/ Ton(s)	Small source <100 tpy
Water – Direct Discharge	/ Ton(s)	
Water – Indirect Discharge (WWTP)	/ Ton(s)	
Hazardous Controlled Waste – Landfilled	/ Ton(s)	
Hazardous Controlled Waste – Incinerated	/ Ton(s)	
Non-Hazardous Waste – Landfilled	/ Ton(s)	
Non-Hazardous Waste – Incinerated	/ Ton(s)	
Haz. Waste – Reclaimed for energy	/ Ton(s)	
Recyclables – Metals	/ Ton(s)	
Recyclables – Paper, Cardboard	/ Ton(s)	
Recyclables – Glass	/ Ton(s)	
Recyclables – Rubber	/ Ton(s)	
Recyclables – Oil	/ Ton(s)	
Recyclables – Solvents	/ Ton(s)	
Recyclables – Electric, Electronic Equipment	/ Ton(s)	
Recyclables - Other	/ Ton(s)	
Comment:		

ENVIRONMENTAL RISK ASSESSMENT Check all that apply			
☒ Haz. Waste Generator: <220 Lbs/Month|220-<2200 Lbs/Month|=>2200 Lbs/Month			
☒ Air Pollutants: ☒ VOC ☒ NOx ☒ CO ☒ SO_2 ☒ PM ☒ HAP/TAC (Toxic Air Contaminant)			
☐ CFCs	☒ Hazardous Materials	☐ PCBs	☐ Onsite Wells
☐ ODCs	☒ Oil/Petroleum Storage	☒ Asbestos	☐ Water Treatment
☐ Haz Material Inventory	☐ Underground Tanks	☐ Lead	☐ Wastewater Treatment
☐ EHS Chemicals	☒ Aboveground Tanks	☒ Universal Waste	☒ Wastewater Direct Disch.
☐ Toxic Release Inventory	☒ Flammable Liquids	☐ Onsite Waste Disposal	☒ Stormwater Discharge
☐ TSCA (Toxic Substances)	☐ Oxidizers	☐ Other ( )	☐ Septic Tank System
☐ RMP/PSM	☐ WHIMIS Canada ( )	☐ Other ( )	☐ Remediation Project
Comment: Potential asbestos containing materials			

TOMKINS LAW DEPARTMENT
DUE DILIGENCE AUDIT REPORT

HOUSEKEEPING		Comments
Adequate Interior Housekeeping:	No	Floor drains in paint and bolier room not capped
Proper handling of combustibles:	Yes	
Adequate Exterior Housekeeping:	Yes	
Proper Chemical Storage Housekeeping:	No	Structure in good shape, not all materials identifiable in small volumes
Comment:		

ASBESTOS EVALUATION
Asbestos Survey Conducted? Survey Required
ACM On-Site?: ☐ Non-friable ☐ Friable ☒ Unknown ☐ None
Quantity of ACM? Friable sq.ft., ln.ft Non-Friable sq.ft., ln.ft.
Asbestos Register Attached? N/A
Asbestos Management Plan? N/A
Comments: Survey needs to be conducted to determine potential presence

PCB EVALUATION (Polychlorinated Biphenyls)
PCB Survey Conducted? Partial Survey
PCB On-Site?: ☒ Transformers ☒ Capacitors ☒ Lamp Ballasts ☐ Other (Describe)
PCB Register Attached? Not Applicable
PCB Management Plan? N/A
Comments: Visual survey conducted while on site and interveiwed Jack Fallin concerning such areas. Good universal waste program to manage fluorescent light bulbs. Transformers serviced and maintained by local utility company.

UTILITY EQUIPMENT EVALUATION	
Transformers (size, type,): Yes	**Air Compressors**(size, type, fuel, cooling): Yes
NA	NA
NA	NA
Ownership: Utility	Discharge treatment:
Boilers (size, type, fuel, btu input): 3MMBtu/hr and 2.2MMBtu/hr (Natural Gas fired)	**Cooling Tower** (size type): NA
Comment:	

TANK EVALUATION (attach copies)			
Site map showing tank locations	N/A	Installation records on file	N/A
Are all petroleum tanks in UST fund	N/A	Removal records on file	N/A
Tanks equipped w/overfill protection	N/A	Tightness tests performed on schedule	N/A
Proper inventory reconciliation	Yes	Cathodic protection on all USTs	N/A
Properly recorded inspections	Yes	Date of last tank inspection (mm/dd/yyyy)	

UST/ AST	Size (gal.)	Type	Contents	Secondary Containment	Registration Status Reg #	Monitor type
AST	500	Steel	Used oil	Yes	Not Required	NA
				Y | N | N/R	Y | N | N/R	
				Y | N | N/R	Y | N | N/R	
				Y | N | N/R	Y | N | N/R	
				Y | N | N/R	Y | N | N/R	
				Y | N | N/R	Y | N | N/R	
				Y | N | N/R	Y | N | N/R	
				Y | N | N/R	Y | N | N/R	
				Y | N | N/R	Y | N | N/R	

				Y | N | N/R	Y | N | N/R	
Comments: Secondary containment constructed of concrete pad and cinder block walls, but in reasonable condition.						

AIR EVALUATION			
Facility Air Permit Status	☒ Natural Minor ☐ Synthetic Minor ☐ Major Source ☐ PSD/NSR		
ID/Description (i.e. P001 Paint Booth)	Exp. Date (mm/dd/yyyy)	ID/Description (i.e. P001 Paint booth)	Exp. Date (mm/dd/yyyy)
ES-09 /Double dry filter paint booth	1/31/08	/	
/		/	
/		/	
/		/	

Does the facility have all required Permits/Consents/ Approvals?	Yes
Have changes been made to processes since the last Corporate Audit? (Describe in Comments)	N/A
Has the facility had any exceedances or deviations from the Permit/Consent/ Approval?	Yes
Has the facility received any odor or opacity complaints?	No

Emission Point Sources (attach maps)			Coating Operations: Solvent based and powder coating, silk screening
Site map plotting stacks			Surface preparation:
Facility map plotting emission sources:			Primer (type):
Annual Emission in Tons per Year			Coating (type):
Criteria Pollutant	Actual	Potential	Additives:
VOC		<100 tpy	Catalyst:
HAP		<25 tpy total	Thinner:
Particulate		<100 tpy	Cleanup Solvent:
NOx		<100 tpy	Paint Booth (type, cfm): wet process and powder coating
CO		<100 tpy	
SO_2		<100 tpy	Filter medium (type, % eff.): Electrostatic filters and bag
ODC			Decoating Method: wash filters
Comments: Paint booth filtration disposed of as solid waste			

WATER EVALUATION	
Does the facility have all required Permits/Consents/ Approvals?	YesYes
Have changes been made to processes since the last Corporate Audit? (Describe in Comments)	N/A
Has the facility had any exceedances or deviations from the Permit/Consent/ Approval?	No
Does the facility have a site map indicating all outfalls and discharge locations? (Attach Map)	No

Water Usage	**Monthly Usage / Units**	**Sewers**	
Industrial processes	/	Onsite Wastewater Treatment Plant	No
Potable usage	/	Septic System	No
Non-contact cooling water	/	Onsite Injection Wells	No
Municipal Water Supply	Yes	CWA Categorical process:	Unknown
Onsite Water Wells	No	Sanitary discharged to: Local POTW (City of Sanford)	

HAZARDOUS MATERIALS EVALUATION			
Hazardous Substance Inventory (attach copy): Select Report			Date filed: (mm/dd/yyyy)
Number of Hazardous Substances: Number of Extremely Hazardous Substances :			
State Emergency Response Agency: North Carolina Division of Emergency Management			
Local Emergency Planning Agency: Lee County LEPC - Jim Groves (919) 775-8279			
Jurisdictional Fire Department: City of Sanford Fire Department - (919) 775-8310			
Comments: Small quantitiy generator			
Toxic Release Inventory Reporting(attach copy): Select Report NA			Date Filed: (mm/dd/yyyy)
Name and Number of Toxic Chemicals Reported: NA			
Comments: Below deminimus			
Hazardous Communication Program is current:			Yes Maintained on site
Material Safety Data Sheets are current:			Yes Maintained on site
Comments:			
Hazardous Material Storage Area	**Inside Area**	**Outside area**	**Comments:**
Site map showing storage area locations	Yes	Yes	
Containers closed and labeled	N/A	N/A	No materials stored during visit
Proper aisle space	Yes	Yes	
Secondary containment	No	Yes	
Recorded weekly inspection	Unknown	Unknown	
Incompatible chemical segregation	No	No	
Indications of spillage	No	No	
Emergency spill kits adequate	Unknown	Unknown	No spill kits observed
Comments:			

SOLID AND HAZARDOUS WASTE EVALUATION (attach copies)			**Comments**
Site map showing accumulation & storage locations		Yes	
Does the facility have a Container Management Plan.:		Unknown	
Does the facility have a Process Change program.:		No	
Does the facility have a Waste Labeling/Marking Plan.:		No	
Does the facility have an Emergency Response Plan.:		Unknown	
Does the facility have a Waste Analysis Plan.:		No	
Has the facility defined all waste streams?:		No	
Are Hazardous Waste Manifests accurate and complete:			
Are Land Ban forms attached to manifest:		N/A	
Does the facility record where wastes are sent:		Yes	
Are waste disposal sites audited by facility personnel:		Yes	
Segregated waste storage area	Yes	Adequate fire protection measures	Yes
Recorded weekly inspection	Unknown	Containers in good condition	Yes
Container inventory available	No	Containers properly closed	Yes
Proper aisle space	Yes	Containers properly labeled & dated	Yes
Secondary containment	Yes	Indications of spillage	No
Incompatible chemical segregation	Yes	Emergency spill kits adequate	Unknown
Are there Surface Impoundments	Yes	Used oil stored properly	Yes
Onsite Storage < 90 days (LQG)	No	Is used oil recycled/reclaimed	Yes
Onsite Storage < 180 days (SQG)	Yes	Universal wastes stored properly	Yes
Comments:			

1. Form completed by: Bren Hugginsa
2. Form completed date:12/20/2007
3. Former Owners: White-Roberts
4. Date of ownership: 1966
5. Property area and property boundaries (attach map or sketch)
6. Do any boring logs exist? No
7. Surface water bodies on or contiguous to the site?Yes. On site and contiguous
8. In general describe the types of soil (sandy, clayey-silt) observed at the site. Sand, Quartz Pebbles (Coastal Plain)
9. Are there any visible vent pipes, or other indications of the existence of tanks not previously accounted for? No
10. If yes, describe conditions and provide photos.
11. Have there been any past or ongoing environmental remediation activities at the site?No
12. If yes, describe in detail these activities and their expected resolution.
13. Are there any landfills or land disposal sites evident at the site? Yes
14. Describe location (i.e north of facility etc) Lagoon north of facility has historical evidence that indicates construction of this feature to have been intended for landfilling activities by previous owners
15. Have any previous environmental assessments, audits or studies of any type been conducted of this site? Yes
16. If yes, obtain copies of all applicable documents and describe their contents. Phase I conducted in 1999
17. Have there been any environmental discharges, spills, releases? No
18. If yes, describe in detail what was released, how much was released, and how the facility responded to resolve the situation.
19. Are there aerial photographs or other photographs available that are of historical significance? Yes
20. Are there any unused or abandoned structures on the site? Yes

21. Are there any other relevant environmental concerns at this facility relating to the nature of land usage for properties in the immediate vicinity or other environmental issues that have not been described in the previous questions? No

22. If yes, describe these issues and provide any necessary comments or supporting documentation.

23. Copies of last two annual certifications under facility's air permit. (Scan and attach in ProLink)

24. Any notifications from any party that facility may be a potentially responsible party under CERCLA or similar statute? No

Tomkins Law Department
Environmental Audit Corrective Action Plan

Environmental Status Report Scoring:	AM	MM	WM	WT	
Health & Safety Status Report Scoring:	PP	TP	OT		REFRESH
Sanford					

Company/ Location:	Sanford, NC	Audit Date:	December 20, 2007	Response Date:	Liabilities

Finding/Rec. No.	Area of Concern/ Recommended Action	Priority Code	Audit Category / Citation Desc	Corrective Action to be Taken by Facility	Status	Responsible Person	Planned Complete Date	Actual Complete Date	LOW	HIGH
Finding	**Paint Romm - Floor Drains**								2500	10000
Rec.	Continued observation and maintenance									
Finding	**Floor Drains (potential Terra-Cotta) potential of leaks to subsurface**								15000	250000
Rec.	Investigate condition of wastewater management system (i.e., pipe type and condition)									
Finding	**Hazardous waste storage area needs maintenance**								15000	250000
Rec.	Repair damaged areas/reseal concrete. Investigate potential releases.									
Finding	**Potential ACM floor tiles/mastic (office/administrative areas/bathrooms) and Boiler Room.**								5000	50000
Rec.	Conduct an asbestos survey									
Finding	**Potential ACM in rear building structures (testing rooms)**								5000	50000
Rec.	Conduct an asbestos survey									
Finding	**Lagoon at rear of facility potential historical disposal area**								15000	500000
Rec.	Conduct sediment sampling									
Finding	**Historical activities associated with subject property - Textile manufacturing operations assocatied with previous owners, Whitin Roberts, Inc.**								15000	250000
Rec.	Conduct Phase II site assessment									
Finding	**Unknown activities conducted on adjacent property to the east of subject property.**								15000	500000
Rec.	Conduct Phase II site assessment									
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Tomkins Law Department
Environmental Audit Corrective Action Plan

Finding/Rec. No.	Area of Concern/ Recommended Action	Priority Code	Audit Category / Citation Desc	Corrective Action to be Taken by Facility	Status	Responsible Person	Planned Complete Date	Actual Complete Date	LOW	HIGH
Rec.										
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APPENDIX G

RESUME(S) OF ENVIRONMENTAL PROFESSIONAL(S)

DANIEL JELINEK

Environmental Quality Management, Inc.

M.S., Environmental Science and Technology Management, UNESCO-IHE Institute for Water Educations, Delft, The Netherlands, 2000
B.S., Environmental Sciences, The Ohio State University, 1996
Study Abroad Program, Czech Agricultural University, Prague, Czech Republic, 1993-1994
Certified Registered Environmental Manager, REM No. 11890, 2008
OSHA 1910.120 40-Hour HAZWOPER Training, 2000
OSHA 1910.120 8-hour HAZWOPER Refresher Training, 2007

Areas of Specialization

Environmental Liability Evaluations
Large Scale Remediation
Environmental Site Assessments and Audits
International Due Diligence
Environmental Data Management Systems (EDMS)

Professional Experience

Mr. Jelinek has over 10 years of experience in the environmental field dealing with large scale remediation and environmental liability programs. Key areas for technical and regulatory support include mergers and acquisitions, environmental site assessments, international due diligence, and environmental data management.

Mr. Jelinek managed environmental engineering support on investigation projects and value-added business solutions as part of an asset divestiture evaluation for a national fertilizer manufacturer. He was responsible for environmental Site Assessment activities in New Jersey, Florida, Massachusetts, Oregon, Ohio, and California. He directed teams from each state to better provide local regulatory context and provide overall project cost savings and compliance with specific state requirements.

Mr. Jelinek directed focused remedial feasibility studies and conducted site investigations through the Czech National Property Fund for a number of Fortune 500 companies expanding into the region through privatization of former “state-run” facilities. His responsibilities included the evaluation of potential remedial options for addressing both impacted soil and groundwater, numerous Phase I environmental site assessments, due diligence audits, and a completion of a quantitative risk assessment for a turn-key utility expansion project. He was a key team member for maintaining client relations with foreign investors and multi-national corporations.

Mr. Jelinek directed a $450K site cleanup project for an active facility in northwest Ohio. Activities included hazardous waste closure in accordance with Resource Conservation and

Recovery Act (RCRA), removal of subsurface varnish and TCE tanks, installation of venting system to reduce indoor air/vapor intrusion impacts, and soil excavation. He was responsible for preparation and implementation of hazardous waste field investigation plans, remedial designs, treatability studies, construction management, and oversight.

Mr. Jelinek directed on-site activities for a $475K Ohio Voluntary Action Program (VAP) Phase II environmental site investigation and transaction assessment for an international automotive parts manufacturer. He completed hazardous waste closure activities in accordance with RCRA guidance; city and state Cessation of Regulated Operations (CRO) reports; tank removal under the Ohio Bureau of Underground Storage Tanks Regulations (BUSTR); and cleanup activities associated with polychlorinated biphenyls (PCB) contamination; he managed all of these site activities on-budget and ahead of schedule. Mr. Jelinek developed site-specific analytical models to support site closure and stream-lined field data collection and management. He created databases which allowed for collaboration among different end-users for expedited data review and decision making. He supervised the design and installation of a remedial indoor air venting system to mitigate vapor intrusion in accordance with VAP institutional controls requirements. He managed budget allocations and man-power, task scheduling, and technical review of all outputs to client and state regulators. A No Further Action and Covenant Not to Sue letter were granted from the Ohio EPA based on the successful submission of documents and data.

Mr. Jelinek was responsible for providing hydrogeology support for a major municipal solid waste landfill consortium in the Midwest. He managed multiple impact assessments for several operating and closed municipal and industrial landfills, as well as field verification and long-term monitoring programs. He customized statistical groundwater models for analytical data management. He coordinated and negotiated agreements with state regulators for site corrective actions and closure assessments. He was responsible for project and budget management, along with training of project staff.

Mr. Jelinek designed an emissions compliance database and created schematics, diagrams, and QA/QC plan for an NO_x continuous emissions monitoring system (CEMS) and continuous opacity monitoring system (COMS) for a refinery in Ohio. He led discussions among vendors and state and federal authorities to streamline database input requirements. He was responsible for proper submittal of technical documentation to state and federal permitting agencies. He reviewed and applied state and federal regulations to the appropriate monitoring plan and QA/QC plan.

Mr. Jelinek managed compliance tracking software for a $2 million environmental data management system (EDMS). He managed an off-the shelf environmental software package to store, track, and calculate data for natural gas terminals and developed a compliance schedule for key staff. He lead on-site consulting services for an EDMS at a petroleum refinery in southeast Texas. He was responsible for analyzing emission inventory data and air permit requirements to maintain compliance with state and federal regulations, along with completing project activities on-time and within budget.

Bren Huggins, P.G., P.Hg., DACFE
Environmental Quality Management, Inc.

Education

M.S., Hydrogeology, University of Kentucky, Lexington, KY
B.A., English Literature, University of the South, Sewanee, TN
Negotiating Environmental Agreements, Massachusetts Institute of Technology, 1995
Introduction to Professional Practice, Institute for Professional Practice, 1991
Professional Hydrogeologist, American Institute of Hydrology
Registered Professional Geologist, State of Tennessee
Registered Professional Geologist, State of South Carolina
Registered Professional Geologist, State of Kentucky
Diplomate, American College of Forensic Examiners, Engineering & Technology Section
OSHA HazWoper 40 Hr.Health and SafetyTraining, 40 hr Class, 1986
OSHA HazWoper Site Manager'sTraining, 8 hr Class, 1992

Areas of Specialization

- Environmental Due Diligence Assessments
- Multimedia Environmental Assessments
- Environmental Compliance Auditing
- Environmental Forensics
- Environmental Management Systems
- Surface and Groundwater Resource Development & Management
- Environmental & Human Health Risk Assessment
- Regulatory Negotiations & Community Relations
- Arbitration, Mediation and Expert Testimony

Professional Experience

Mr. Huggins is a registered Professional Geologist, a Professional Hydrogeologist, and a Diplomate of the American College of Forensic Examiners with more than 20 years of experience. He possesses a broad range of multimedia environmental experience. His primary areas of expertise include environmental due diligence and auditing; multimedia environmental investigations under RCRA, CERCLA, and voluntary cleanup programs; muti-media permiting; and water resource evaluations, permitting, and management.

He has performed hundreds of Due Diligence Assessments relative to the transfer of heavy industrial and commercial properties throughout the eastern United States. He acted as the Principal-in-Charge for over 15 Brownfields Redevelopment projects utilizing state Voluntary Cleanup Guidelines. Mr. Huggins has conducted comprehensive regulatory analyses and environmental and health & safety audits for a wide variety of industries including, but not limited to, fiber manufacturing facilities, heavy equipment and tool manufacturing facilities, and

petroleum and chemical facilities. Additionally, he was the Principal-in-Charge for the development of an Environmental Management System (EMS) for a 1-million sq ft (under roof) industrial park located at a redeveloped plant site serving 45 industrial tenants. Mr. Huggins has acted as the project manager on multiple air, water, and waste permitting projects in addition to preparing Storm Water Management Plans (SWMPs) and Spill Prevention, Containment and Control (SPCC) Plans for industry.

As a provider of technical services to the legal community, Mr. Huggins has rendered expert testimony and litigation support on both civil and bankruptcy actions. On one specific case, he provided expert testimony regarding a groundwater supply deficit associated with a large residential development. Mr. Huggins represented the plaintiff, who was successful in the claim.

Mr. Huggins' site investigation/remediation experience includes managing the compliance and closure of more than 400 petroleum and hazardous waste storage tanks including both above-ground storage tanks (ASTs) and underground storage tanks (USTs), as well as the closure of numerous sites involving the previous management of chlorinated solvents, including tool and heavy equipment manufacturing facilities, ammunition plants, dry cleaning facilities, rail yards, dry cleaning facilities, landfills, and Superfund and RCRA facilities. Mr. Huggins has extensive experience investigating and remediating lead-contaminated sites, particularly those associated with the automotive, steel fabrication, and metals recycling industries.

Publications and Presentations

1997 Presentation to the Virginia Bar Association, Continuing Legal Education Credits, Changes in Lender Liability under CERCLA, Environmental Due Diligence, Lead-Based Paint Rules and Brownfields Redevelopment Projects, Richmond and Roanoke, Virginia.

Reaching the End-Points: Risk and Remediation, 1994, Huggins, B., Money, B., Virginia's Environment, Volume 1, Number 9.

The Risk Assessment: A Site Specific Approach to Establishing Acceptable Soil Clean-up Levels from CERCLA to RCRA UST Sites, 1994, Huggins, C. B., Money, R. D., REMEDIATION JOURNAL, Volume 4, Number 3.

Cost Effective Site Characterization Using Integrated Geophysical Methods, 1994, McQuown, S., Huggins, B., Money, B., Proceedings of the Symposium for the Application of Geophysics to Environmental and Engineering Problems.

Ground Water Monitoring: Methods, EPA Protocols and Costs, 1989, Huggins, B., Proceedings of the Fertilizer Industry Roundtable; Atlanta, Georgia.

Migration of a Chlorinated Solvent Through an Alluvial Aquifer Near Calvert City, Kentucky, 1986, Masters Thesis, University of Kentucky, Lexington, Kentucky.

Professional Affiliations

Environmental Law Institute
American College of Forensic Examiners
Air and Waste Management Association
American Institute of Hydrology

February 4, 2010

Mr. Kent Hansen
Executive Vice President
Fedders Corporation
505 Martinsville Road
P.O. Box 813
Liberty Corner, New Jersey 07938

Re: Limited Remedial Investigation
101 McNeill Road
Sanford, North Carolina
URS Corporation Job Number 38854798

Dear Mr. Hansen:

URS Corporation – North Carolina (URS) is pleased to present the findings of the Limited Remedial Investigation activities conducted from September 9 through November 18, 2009 at the property located at 101 McNeill Road in Sanford, North Carolina (Site). A Site Map is attached as **Figure 1**. The scope of work performed and documented herein was conducted in accordance with the URS proposal dated June 16, 2009 and is part of the Remedial Investigation being conducted at the Site.

1.0 BACKGROUND

The Site consists of approximately 25 acres with a 269,000-square-foot, one-story, building located northeast of the United States (U.S.) Route 421 and McNeill Road intersection in Sanford, North Carolina.

URS conducted a Phase I Environmental Site Assessment (ESA) of the subject property on December 26, 2007. URS did not identify any Recognized Environmental Concerns (RECs) associated with the Site. To evaluate potential business risk related to the transaction of the Site from Fedders Corporation (Fedders) to Tompkins, URS performed a Phase II ESA and Asbestos Inspection.

The findings of the Phase II ESA indicated the presence of chlorinated solvents in the groundwater collected from monitoring wells located on the northeastern portion of the Site. The Phase II ESA report was submitted to North Carolina Department of Environment and Natural Resources – Inactive Hazardous Sites Branch (NCDENR-IHSB) in July 2008.

In October 2008, Fedders received a notice of Regulatory Requirements for Contaminant Assessment and Cleanup from NCDENR, approving the Site to enter into the Registered

URS Corporation – North Carolina
6135 Park South Drive, Suite 300
Charlotte, North Carolina 28210
(704) 522-0330 Phone
(704) 522-0063 Fax

Environmental Consultant (REC) Program. URS, Fedders, and NCDENR are currently in the process of finalizing the Administrative Agreement (AA) for signature.

2.0 SCOPE OF WORK

Based on the proposal dated June 16, 2009, URS completed the following limited scope of work at the Site to further assess the presence of onsite environmental impacts attributable to activities associated with past onsite operations.

2.1 Location of the Former Process Wastewater Drainage Line

URS geophysicist attempted to locate the former process wastewater drainage line (drainage line) on September 9, 2009. URS utilized a Ground Penetrating Radar (GPR) and an Electro Magnetic (EM-61 MK2) metal locator to evaluate the location of the drainage line. As shown on **Figure 2** (Geophysical Survey Results), the drainage line initiated from the process water pit and trends northeast towards MW-11 and a drop inlet, which connects to a storm water line.

2.2 Former Process Wastewater Drainage Line and Storm water Line Camera Inspection

URS subcontracted ABE Utilities, Inc. to evaluate the former process wastewater drainage line's integrity (i.e., cracks, breaks, etc.) and length on October 8, 2009. A video camera was used to visually evaluate the condition of the line in real-time. A flexible, fiber optic cable with a specially designed high-resolution video camera on its tip was inserted into the line for inspection. As the cable was pushed through the line, the hardened waterproof camera, equipped with powerful lights, recorded its journey and findings. It was observed that the drainage line ended at the drop inlet number 2 (DI 2), which connected to the storm water line. Hence, the integrity of the storm water line was also inspected. The integrity of the wastewater drainage line appears to be intact from the video images that were transmitted to the camera operator. However, an elevation change from 2 feet to 4 feet below ground surface (bgs) was noted in the wastewater drainage line near the process water pit. Also, several separated joints in the reinforced concrete pipe (RCP) of the storm water line were observed in the vicinity of monitoring well TMW-8. Results of the camera inspection are attached in **Appendix A** and **Figure 3** (Existing Soil Boring Locations).

2.3 Soil Sampling and Analysis

Soil samples were collected along the drainage line to evaluate the potential for this feature to be the source of the chlorinated solvent impacted groundwater. Soil borings were advanced along certain sections of the former wastewater drainage line and the storm water line based on the geophysical findings and the integrity of the drainage line and storm water line (**Figure 3**).

Mad Dawg, Inc. a North Carolina licensed driller, advanced seventeen (17) soil borings (DSB-1 through DSB-17) along the drainage and storm water lines on November 18, 2009. The borings were advanced using a direct-push, track mounted, Geoprobe® unit. Prior to advancing the soil borings, URS geophysicist conducted a subsurface utility survey to mark the utilities in the vicinity of the proposed soil boring locations. **Figure 3** shows the locations of the soil borings.

Eight soil borings (DSB-1 through DSB-8) were advanced to a depth of five feet bgs. Two soil borings (DSB-9 and DSB-10) were advanced to the soil/groundwater interface, approximately 10 feet bgs and seven soil borings (DSB-11 through DSB-17) were advanced to approximately 12 feet bgs. Soil samples were screened in the field for odors and discoloration and were then screened in the field for volatile organic vapor concentration with a photo-ionization detector (PID) using an appropriate headspace technique. Borings were screened with the PID at 1-foot intervals to a depth of 4 feet bgs and at 2-feet intervals at depths greater than 4 feet bgs. The interval of soil from each soil boring exhibiting the highest PID reading was sampled and submitted to Pace Analytical Services (Pace), a North Carolina certified laboratory for analysis of volatile organic compounds (VOCs) by U. S. Environmental Protection Agency (EPA) Method 8260.

Based on PID readings, the following soil samples were initially submitted to Pace:

DSB-1 2-3’	DSB-1 4-5’	DSB-2 4-5’	DSB-3 3-4’	DSB-4 4-5’
DSB-5 3-4’	DSB-5 4-5’	DSB-6 3-4’	DSB-6 4-5’	DSB-7 2-3’
DSB-7 4-5’	DSB-8 0-2’	DSB-8 4-5’	DSB-9 6-8’	DSB-10 8-10’
DSB-11 4-6’	DSB-11 10-12’	DSB-12 0-2’	DSB-12 10-12’	DSB-13 6-8’
DSB-13 10-12’	DSB-14 10-12’	DSB-15 10-12’	DSB-16 6-8’	DSB-17 8-10’
DSB-17 10-12’				

In addition to the above soil borings, the following samples were also submitted for analyses of VOCs via EPA Method 8260 based on the above soil results:

DSB-2 3-4’	DSB-3 2-3’	DSB-4 3-4’	DSB-5 2-3’	DSB-6 2-3’
DSB-9 4-6’	DSB-12 4-6’	DSB-12 6-8’	DSB-13 4-6’	DSB-14 4-6’
DSB-15 4-6’	DSB-16 4-6’	DSB-17 6-8’		

Soil borings were abandoned with hydrated granular bentonite. Borings in which groundwater was encountered were properly abandoned in accordance with North Carolina Well Standards and Regulations, R. 61-71.

2.4 Groundwater Sampling and Analysis

On September 10, 2009, URS sampled the twelve (12) existing onsite groundwater monitoring wells (TMW-1 through TMW-5 and MW-6 through MW-12). The samples were analyzed for the constituents of concern (COCs). Monitoring well locations are shown on **Figure 1**. Prior to

sampling, the monitoring wells were purged using a submersible two-inch diameter, stainless steel, Mega-Typhoon pump and new Teflon® tubing in accordance with the EPA protocol for low flow groundwater sampling. Following monitoring well purging, groundwater samples were collected from the top of the water column at each well using a new disposable bailer and submitted to Pace for analysis of VOCs by EPA Method 8260.

3.0 ANAYTICAL RESULTS

3.1 Soil Analytical Results

Analytical soil results indicate the presence of VOCs in excess of their respective IHSB Soil Remediation Goals (SRGs) in two of the forty three (43) soil samples submitted for analysis.

- The estimated vinyl chloride result of 0.0042 milligrams per kilogram (mg/kg) from soil sample DSB-6 (4'-5') exceeds the vinyl chloride SRG of 0.000096 mg/kg.
- Cumene, 1, 2,4-trimethylbenzene and 1,3,5-trimethylbenzene results from soil sample DSB-7 (2'-3') exceed their respective IHSB SRGs.

The other constituents detected were either below the NCDENR-IHSB SRG or not detected above laboratory detective limits. A summary of the soil analytical results is presented in **Table 1** and **Figure 4**. Copies of the laboratory analytical reports are attached in **Appendix B**.

3.2 Groundwater Analytical Results

Analytical groundwater results indicate the presence of VOCs in excess of their respective NCDENR 2L (2L) Standards in three of the twelve (12) groundwater samples submitted for analysis.

- TCE concentration in well TMW-4 increased since February 2008 from 9.5 micrograms per liter (ug/L) to a concentration of 13.3 ug/L exceeding the 2L of 2.8 ug/L.
- TCE concentration in well MW-6 increased to 2.9 ug/L exceeding the 2L standard of 2.8 ug/L.
- Cis-1,2 Dichloroethylene (cis-1,2DCE) concentration in well MW-8/TMW-8 increased from 38.9 ug/L (April 2008) to 113 ug/L exceeding the 2L standard of 70 ug/L.
- TCE concentration in well MW-8/TMW-8 increased from 12.6 ug/L (April 2008) to 61.6 ug/L exceeding the 2L standard of 2.8 ug/L.

A summary of the groundwater results from 2008 and 2009 groundwater sampling is presented in **Table 2**. A summary of the 2009 groundwater results is presented in **Figure 5**. Copies of the laboratory analytical reports are attached in **Appendix B**.

All other constituents detected were either below the 2L standards or not detected above the reporting limit.

4.0 CONCLUSIONS AND RECOMMENDATAION

URS has completed an onsite Remedial Investigation. The integrity and length of the process wastewater drainage line was observed as a part of this investigation. URS concluded that the process wastewater drainage line ended into the drop inlet number 2 (DI 2), which connected to the storm water line **(Figure 3).**

A total of seventeen (17) soil borings were advanced near the former wastewater drainage and storm water lines on the eastern portion of the Site to evaluate the potential for the former wastewater drainage line to be the source of the groundwater impacts. URS also sampled twelve (12) groundwater monitoring wells to access the horizontal extent of VOC impacts and to evaluate concentration trends in those wells. Soil and groundwater samples were analyzed for VOCs by EPA Method 8260.

The exceedances from soil and groundwater results predominately consist of degraded chlorinated compounds with the exception of DSB-7 (2'-3') soil sample results, which exceed their respective cumene,1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene IHSB SRGs. Based on the location of soil boring DSB-7, these exceedances may be attributable to surface run off from the paved parking lot.

Based on the process wastewater drainage line and the storm water line inspections as well as results from the soil boring samples **(Table 1)** and groundwater samples **(Table 2)**, it appears that the regulatory exceedances correlate to the wastewater drainage line (**Figures 4 and 5**).

Therefore, URS recommends additional soil sampling in the area of DSB-7 to confirm the presence/absence of these compounds as they are not degradation compounds of the Site COCs. URS also recommends an approximate 5 feet x 5 feet x 5 feet excavation in the area of DSB-6 (4-5 feet) soil sample location in order to address the impacted soil at this location.

URS conducted the remedial investigation at the request of Fedders Corporation as part of the Remedial Investigation for the Site. These activities were conducted in accordance with the REC guidelines. Additional off-site assessment is required to complete the remedial investigation and to make remedial alternative recommendations. URS is currently assisting Fedders in obtaining access to the off-site adjacent property located at 109 McNeill Road to complete these activities.

-oOo-

If you have any questions or require additional information, please do not hesitate to contact us at 704-522-0330.

Respectfully submitted,

URS CORPORATION – NORTH CAROLINA
NORTH CAROLINA

Dhara Trivedi
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SOIL ANALYTICAL RESULTS
November 2009
Fedders/Trion, Inc.
101 McNeill Road
Sanford, North Carolina

VOCs	NCDENR - IHSB Soil Remediation Goals (SRG) - October 2009*	DSB-1 (2-3)	DSB-1 (4-5)	DSB-2 (4-5)	DSB-3 (3-4)	DSB-3 (4-5)	DSB-4 (4-5)	DSB-5 (3-4)	DSB-5 (4-5)	DSB-6 (3-4)	DSB-6 (4-5)	DSB-7 (2-3)	DSB-7 (4-5)	DSB-8 (0-2)	DSB-8 (4-5)	DSB-9 (6-8)	DSB-9 (8-10)
	Sample Depth (feet bgs)	**2-3**	**4-5**	**4-5**	**3-4**	**4-5**	**4-5**	**3-4**	**4-5**	**3-4**	**4-5**	**2-3**	**4-5**	**0-2**	**4-5**	**6-8**	**8-10**
		VOCs (mg/kg)															
Acetone	2.80	0.024J	0.038J	ND	0.092J	0.11J	0.049J	0.15	0.056J	0.13	0.043J	ND	ND	0.085J	ND	ND	ND
2-Butanone (MEK)	17.00	ND	ND	ND	ND	ND	0.0074J	0.011J	0.0081J	0.012J	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	4.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.4	ND	ND	ND	ND	ND
sec-Butylbenzene	3.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.3	ND	ND	ND	ND	ND
tert-Butylbenzene	3.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.25	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	0.36	ND	ND	ND	ND	ND	ND	0.0025J	0.011	ND	0.0025J	ND	ND	ND	ND	ND	0.012
trans-1,2-Dichloroethene	0.55	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	5.70	ND	ND	ND	ND	ND	ND	ND	0.007	ND	ND	1.4	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	1.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1.9**	ND	ND	ND	ND	ND
p-Isopropylbenzene	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.4	ND	ND	ND	ND	ND
Napthalene	0.86	ND	ND	ND	ND	ND	0.0019J	ND	ND	ND	ND	0.094J	ND	ND	ND	ND	ND
n-propylbenzene	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.4	ND	ND	ND	ND	ND
Trichloroethene (TCE)	0.017	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	25.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	6.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**30.5**	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	6.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**13.7**	ND	ND	ND	ND	ND
Vinly Chloride	0.000096	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.0042J**	ND	ND	ND	ND	ND	ND
Xylene (Total)	7.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.3	ND	ND	ND	ND	ND
m&p-Xylene	440.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.2	ND	ND	ND	ND	ND
o-Xylene	300.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.2	ND	ND	ND	ND	ND

Notes:
Bold - indicates concentration exceeding Soil Remediation Goals (SRGs)
IHSB - Inactive Hazardous Sites Branch
J - Estimated concentration above the Method Detection Limit (MDL) and below the Reporting Limit (RL)
* Lower of the Preliminary Health Based Soil Remediation Goals (PSRGs) and Protection of Groundwater Soil Remediation Goals (SRGs)
mg/kg = milligrams per kilogram
NA - Not Available
NCDENR - North Carolina Department of Environmental and Natural Resources
ND - Not Detected
VOCs = Volatile Organic Compounds

Table 1
SOIL ANALYTICAL RESULTS
November 2009
Fedders/Trion, Inc.
101 McNeill Road
Sanford, North Carolina

VOCs	NCDENR - IHSB Soil Remediation Goals (SRG) - October 2009*	DSB-10 (6-8)	DSB-10 (8-10)	DSB-11 (4-6)	DSB-11 (10-12)	DSB-12 (0-2)	DSB-12 (10-12)	DSB-13 (6-8)	DSB-13 (10-12)	DSB-14 (10-12)	DSB-15 (10-12)	DSB-16 (6-8)	DSB-16 (10-12)	DSB-17 (8-10)	DSB-17 (10-12)
	Sample Depth (feet bgs)	**6-8**	**8-10**	**4-6**	**10-12**	**0-2**	**10-12**	**6-8**	**10-12**	**10-12**	**10-12**	**6-8**	**10-12**	**8-10**	**10-12**
		VOCs (mg/kg)													
Acetone	2.80	ND	ND	0.16	ND	0.15	ND	0.051J	ND	ND	ND	ND	ND	ND	0.095
2-Butanone (MEK)	17.00	ND	ND	0.011J	ND	0.016J	ND	0.0049J	ND	ND	ND	ND	ND	ND	0.01J
n-Butylbenzene	4.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	3.30	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	3.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	0.36	ND	ND	ND	ND	0.003J	0.0093	0.033	0.016	0.016	0.034	0.12	0.039	0.029	0.15
trans-1,2-Dichloroethene	0.55	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.0019J
Ethylbenzene	5.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene (Cumene)	1.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Isopropylbenzene	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Napthalene	0.86	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-propylbenzene	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene (TCE)	0.017	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.009
Trichlorofluoromethane	25.00	ND	ND	ND	ND	ND	ND	ND	0.0069J	ND	ND	0.0039J	ND	ND	ND
1,2,4-Trimethylbenzene	6.60	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	6.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinly Chloride	0.000096	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylene (Total)	7.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m&p-Xylene	440.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	300.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:
Bold - indicates concentration exceeding Soil Remediation
IHSB - Inactive Hazardous Sites Branch
J - Estimated concentration above the Method Detection Li
* Lower of the Preliminary Health Based Soil Remediation
mg/kg = milligrams per kilogram
NA - Not Available
NCDENR - North Carolina Department of Environmental ar
ND - Not Detected
VOCs = Volatile Organic Compounds

Table 2
GROUNDWATER ANALYTICAL RESULTS
September 2009
Trion Inc./Fedders Corporation
101 McNeill Road
Sanford, North Carolina

VOCs	NCDENR 2L Standards (ug/L)	TMW-1	TMW-2		TMW-3	TMW-4			TMW-5		MW-6	MW-7		MW-8		MW-9	MW-10	MW-11		MW-12
		9/10/2009	2/26/2008	9/10/2009	9/10/2009	2/26/2008	3/13/2008	9/10/2009	2/26/2008	9/10/2009	9/10/2009	4/23/2008	9/10/2009	4/23/2008	9/10/2009	9/10/2009	9/10/2009	5/1/2008	9/10/2009	9/10/2009
Chloromethane	2.6	ND	**2.8**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	2100	ND	ND	ND	0.86J	ND	ND	ND	1.4	1.1	ND	ND	ND	ND	ND	ND	0.27J	ND	ND	0.22J
cis-1,2DCE	70	ND	ND	ND	ND	30.2	35.6	48	ND	ND	0.27J	ND	ND	38.9	**113**	0.30J	ND	**137**	27.4	ND
trans-1,2DCE	100	ND	ND	ND	ND	2	2.9	3.2	ND	ND	ND	ND	ND	2.9	9.5	ND	ND	6.2	0.94J	ND
PCE	0.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.69J	ND	ND	ND	ND	ND	ND	ND	ND
TCE	2.8	ND	ND	ND	ND	**9.5**	**10.9**	**13.3**	ND	ND	**2.9**	ND	ND	**12.7**	**61.6**	ND	ND	2.3	1.8	ND
1,2,4-Trichlorobenzene	N/A	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.9	ND	ND	ND	ND	ND	ND
Benzene	1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	550	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene	21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	350	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylene (Total)	530	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m&p-Xylene	530	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:
Bold Concentrations Indicate Exceedances as per NCDENR 2L Standards
cis-1,2DCE = cis-1,2-Dichloroethylene
J = Estimated Value
NCDENR = North Carolina Department of Environmental and Natural Resources
ND = Not Detected
NCDENR 2L = 15A NCAC 02L.0202 Groundwater Quality Standards
PCE = Tetrachloroethylene
Results are in micrograms per Liter (ug/L)
TCE = Trichloroethylene
trans-1,2DCE = trans-1,2-Dichloroethylene
VOCs = Volatile Organic Compounds

FIGURES

0 150
APPROX. SCALE, ft.

LEGEND
- MONITORING WELL LOCATION
- SOIL BORING LOCATION

Source: Building and property locations based on survey conducted by ESP Associates, March 2009

SB1
TMW2
SB2
SB10
SB3
MW9
SB11
SB12
MW8
TMW4
SB4
MW6
MW7
MW10
MW11
TMW5
SB7
SB8
ISB2
ISB1
MW12
TMW3
SB6
SB5
SB13
TMW1
SB9

N/F
IMPERIAL FREEZER SERVICES LLC
PIN 9634-64-4074
USE - COMMERCIAL

N/F
INVESTMENT RECOVERY SERVICES INC.
PIN 9634-63-8095
USE - COMMERCIAL

N/F
TRION INC.
PIN 9634-62-4358
DB 1139 / PG 894
AREA = 25.17 ACRES

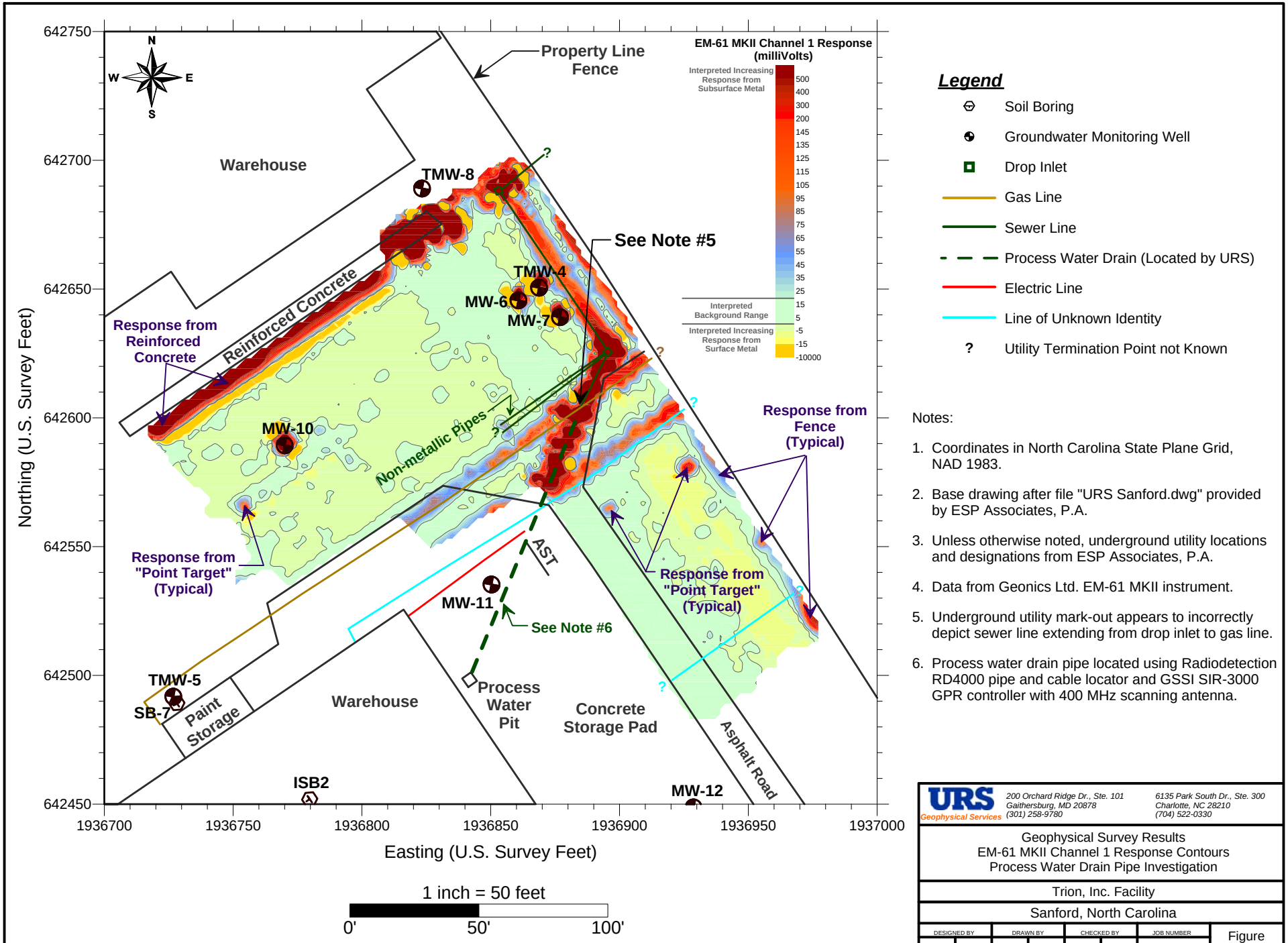
N/F
INVESTMENT RECOVERY SERVICES INC.
PIN 9634-72-1457
USE - COMMERCIAL

1-STORY BLOCK BUILDING
POND
Impact Drive Right-of-Way Easement DB 3817 PG 544
ASPHALT PARKING
CONC.
ASPHALT
Stormwater Pipe
Process Drain Line
AST
PROCESS WATER PIT
32' x 16' PAINT STORAGE
MULTI-STORY PLANT BUILDING
FORMER HAZARDOUS WASTE STORAGE
PAVED DRIVE
ASPHALT PARKING
US 421 250' PUBLIC R/W
MCNEILL ROAD (SR 1405) 60' PUBLIC R/W

SHEET:	FIGURE 1
DRAWN BY:	CLE
CHECKED BY:	RHM
PROJECT NO.:	15300963

URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210
TEL: (704) 522-0330
FAX: (704) 522-0063

Site Map
Trion Inc. Facility
101 McNeil Road
Sanford, North Carolina



Legend

- Soil Boring
- Groundwater Monitoring Well
- Drop Inlet
- Gas Line
- Sewer Line
- Process Water Drain (Located by URS)
- Electric Line
- Line of Unknown Identity
- ? Utility Termination Point not Known

Notes:

1. Coordinates in North Carolina State Plane Grid, NAD 1983.
2. Base drawing after file "URS Sanford.dwg" provided by ESP Associates, P.A.
3. Unless otherwise noted, underground utility locations and designations from ESP Associates, P.A.
4. Data from Geonics Ltd. EM-61 MKII instrument.
5. Underground utility mark-out appears to incorrectly depict sewer line extending from drop inlet to gas line.
6. Process water drain pipe located using Radiodetection RD4000 pipe and cable locator and GSSI SIR-3000 GPR controller with 400 MHz scanning antenna.

URS Geophysical Services
200 Orchard Ridge Dr., Ste. 101
Gaithersburg, MD 20878
(301) 258-9780
6135 Park South Dr., Ste. 300
Charlotte, NC 28210
(704) 522-0330

Geophysical Survey Results
EM-61 MKII Channel 1 Response Contours
Process Water Drain Pipe Investigation

Trion, Inc. Facility

Sanford, North Carolina

DESIGNED BY		DRAWN BY		CHECKED BY		JOB NUMBER	Figure
MAB	09/15/09	MAB	09/15/09	xxx	xx/xx/09	38854798	2

Site Map

not to scale

Legend:

Soil Boring Collected on 11/18/09

Source: Building and property locations based on survey conducted by ESP Associates, March 2009

0 40

APPROX. SCALE, ft.

MW8

DI 1

15" RCP

12" RCP

Joint separated - medium (soil visible)

Joint separated - large (soil visible)

TMW4

MW6

MW7

DI 2

4" IRON

6" CLAY

6" PVC

MW10

CONC

G

UKN

MW11

4 ft bgs

2 ft bgs

change in elevation

PROCESS WATER PIT

16' STORAGE

UNK

EOT

SHEET:	FIGURE 3
DRAWN BY:	KMH
CHECKED BY:	KMM
PROJECT NO.:	38854798

URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210

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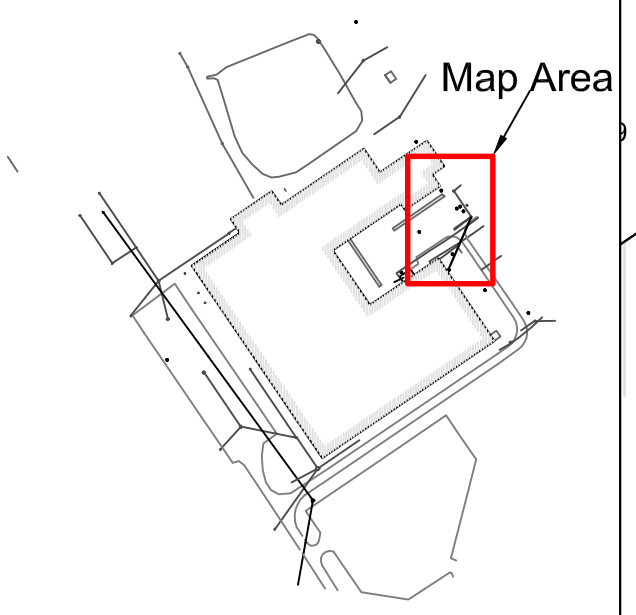
Existing Soil Boring Locations
Trion Inc. Facility
101 McNeill Road
Sanford, North Carolina

Site Map



Legend:
- Soil Boring Location
- **BOLD** Above Soil Remediation Goals Standard Concentration
- mg/kg milligrams per kilograms
- ND Not Detected
- (0'-2') 0-2 feet below ground surface (bgs)

0 30
APPROX. SCALE, ft.

DSB-1 (2'-3')
ND

DSB-1 (4'-5')
ND

DSB-2 (4'-5')
ND

DSB-4 (4'-5')
2-Butanone (MEK) - 0.0074J mg/kg
Napthalene - 0.0019J mg/kg

DSB-6 (3'-4')
2-Butanone (MEK) - 0.012 mg/kg

DSB-6 (4'-5')
cis-1,2-Dichloroethene - 0.0025J mg/kg
Vinyl chloride - 0.0042J mg/kg

DSB-7 (2'-3')
n-Butylbenzene - 3.4 mg/kg
sec-Butylbenzene - 3.3 mg/kg
tert-Butylbenzene - 0.25 mg/kg
Ethylbenzene - 1.4 mg/kg
Isopropylbenzene (Cumene) - 1.9 mg/kg
p-Isopropyltoluene - 7.4 mg/kg
Naphthalene - 0.094J mg/kg
n-Propylbenzene - 7.4 mg/kg
1,2,4-Trimethylbenzene - 30.5 mg/kg
1,3,5-Trimethylbenzene - 13.7 mg/kg
Xylene (Total) - 3.3 mg/kg
m&p-Xylene - 1.2 mg/kg
o-Xylene - 2.2 mg/kg

DSB-7 (4'-5')
ND

DSB-3 (3'-4')
ND

DSB-3 (4'-5')
ND

DSB-5 (3'-4')
2-Butanone (MEK) - 0.011J mg/kg
cis-1,2-Dichloroethene - 0.0025J mg/kg

DSB-5 (4'-5')
2-Butanone (MEK) - 0.0081J mg/kg
cis-1,2-Dichloroethene - 0.011 mg/kg
Ethylbenzene - 0.0070 mg/kg

DSB-8 (0'-2')
ND

DSB-8 (4'-5')
ND

DSB-9 (6'-8')
ND

DSB-9 (8'-10')
cis-1,2-Dichloroethene - 0.012 mg/kg

DSB-10 (6'-8')
ND

DSB-10 (8'-10')
ND

DSB-11 (4'-6')
2-Butanone (MEK) - 0.011J mg/kg

DSB-11 (10'-12')
ND

DSB-13 (6'-8')
2-Butanone (MEK) - 0.0049J mg/kg
cis-1,2-Dichloroethene - 0.033 mg/kg

DSB-13 (10'-12')
cis-1,2-Dichloroethene - 0.016 mg/kg
Trichlorofluoromethane - 0.0069J mg/kg

DSB-12 (0'-2')
2-Butanone (MEK) - 0.016J mg/kg
cis-1,2-Dichloroethene - 0.0030J mg/kg

DSB-12 (10'-12')
cis-1,2-Dichloroethene - 0.0093 mg/kg

DSB-14 (10'-12')
cis-1,2-Dichloroethene - 0.016 mg/kg

DSB-15 (10'-12')
cis-1,2-Dichloroethene - 0.034 mg/kg

DSB-17 (8'-10')
cis-1,2-Dichloroethene - 0.029 mg/kg

DSB-17 (10'-12')
2-Butanone (MEK) - 0.010J mg/kg
cis-1,2-Dichloroethene - 0.15 mg/kg
trans-1,2-Dichloroethene - 0.0019J mg/kg
Trichloroethene - 0.0090 mg/kg

DSB-16 (6'-8')
cis-1,2-Dichloroethene - 0.12 mg/kg
Trichlorofluoromethane - 0.0039J mg/kg

DSB-16 (10'-12')
cis-1,2-Dichloroethene - 0.039 mg/kg

TMW8
TMW4
MW6
MW7
MW10
MW11
TMW5

15" RCP
12" RCP
Joint separated - medium (soil visible)
Joint separated - large (soil visible)
6" CLAY
6" PVC
4" IRON
G
UKN
Process Drainage Line
4 ft bgs
2 ft bgs
change in elevation

SHEET: FIGURE 4

DRAWN BY: KMH
CHECKED BY: KMM
PROJECT NO.: 38854798

URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210
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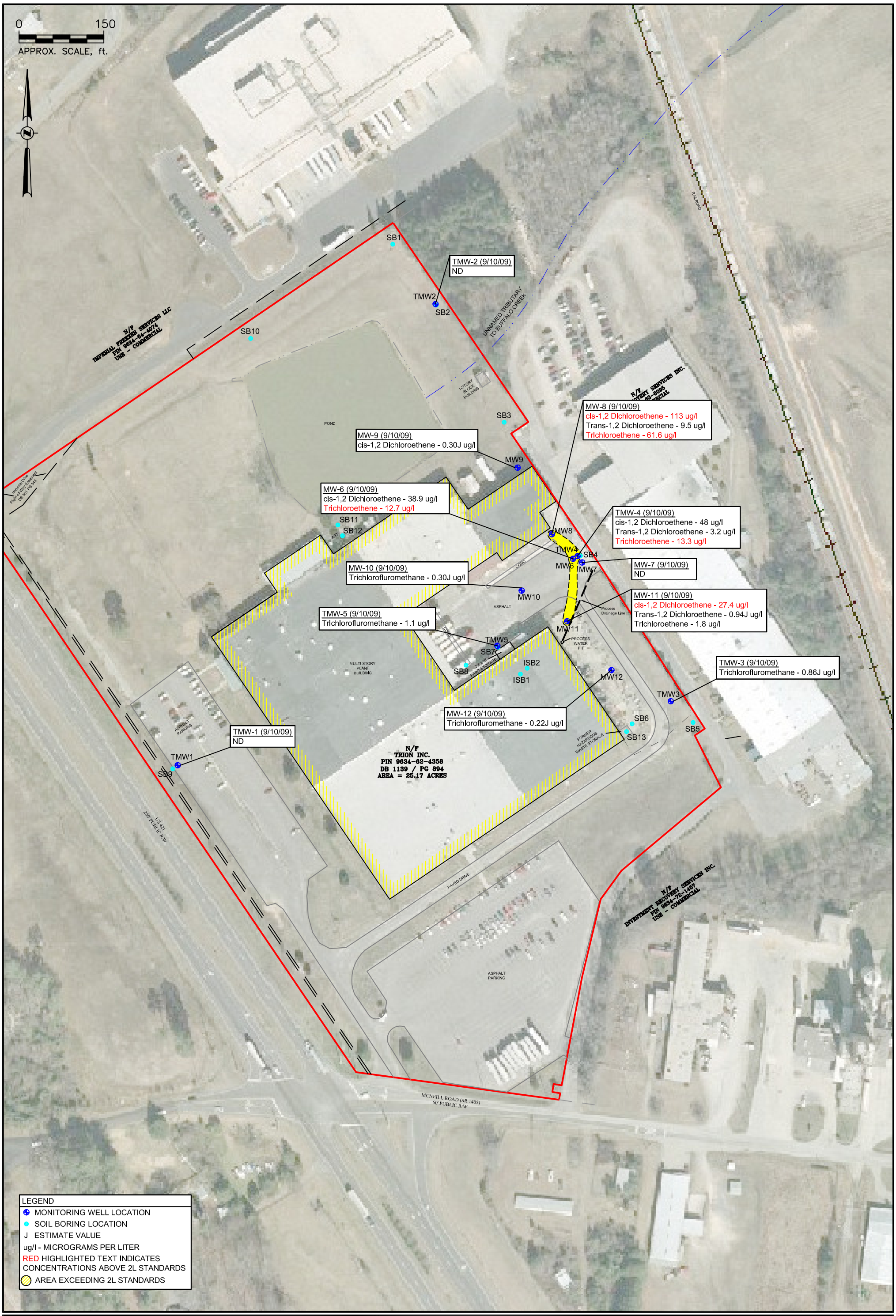
Soil Analytical Results – November 18, 2009
Trion Inc. Facility
101 McNeill Road
Sanford, North Carolina



SHEET: FIGURE 5

DRAWN BY: CLE

CHECKED BY: RHM

PROJECT NO.: 15300963

URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
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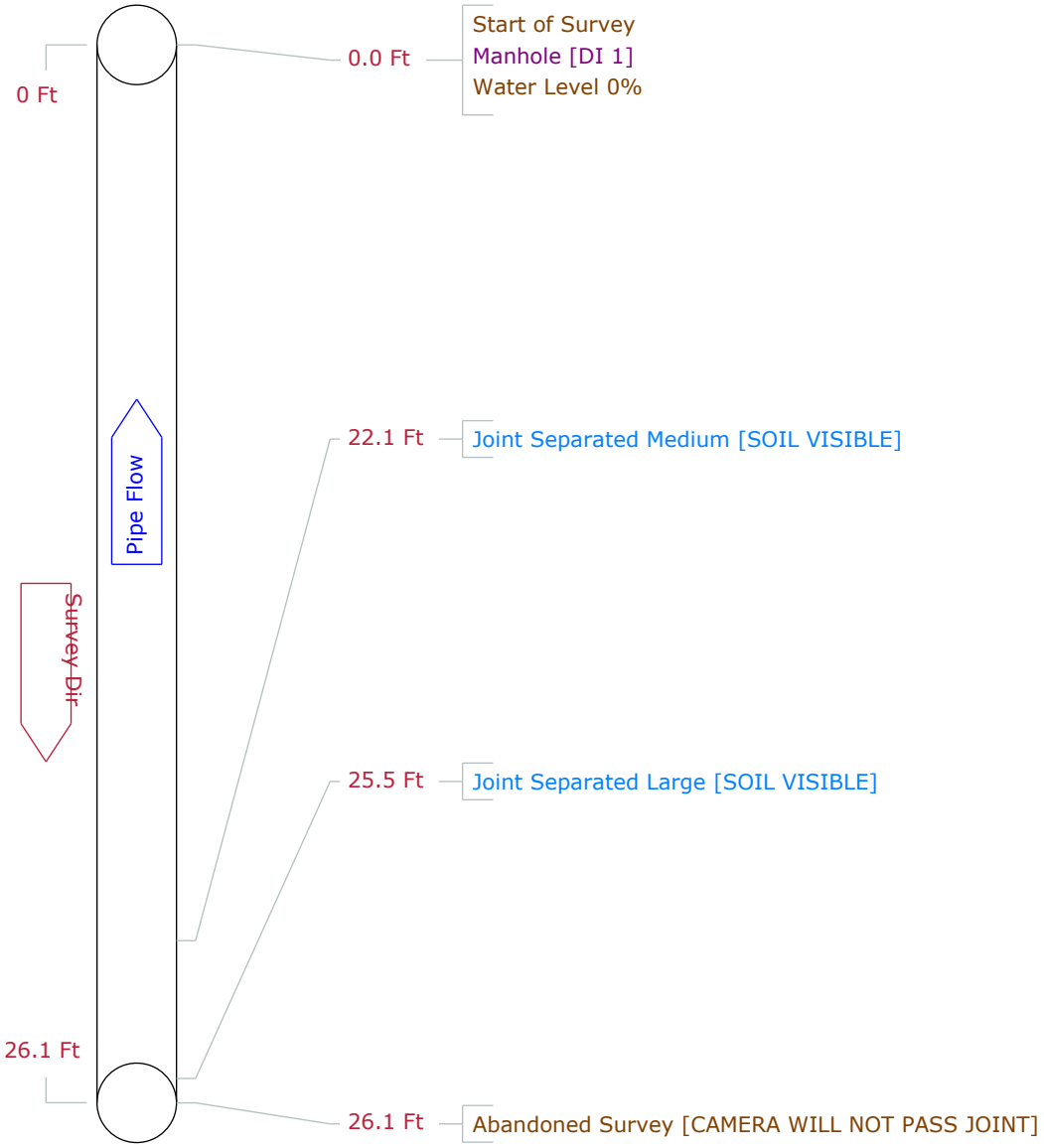
Groundwater Analytical Results – September 10, 2009
Trion Inc. Facility
101 McNeill Road
Sanford, North Carolina

APPENDIX A

Pipe Graphic Report of PLR DI 2 X **for** URS

Setup 1	**Surveyor** STEVEN	**Certificate #** 00000	**System Owner**		
Drainage	**Survey Customer**				
P/O #	**Date** 2009/10/08	**Time** 10:10	**Street** McNEAL RD.		
Locality SANFORD	**Further location details**				
Start DI 1	**Rim to invert**	**Grade to invert**	**Rim to grade**	**Ft**	
Finish DI 2	**Rim to invert**	**Grade to invert**	**Rim to grade**	**Ft**	
Use	**Direction** Upstream	**Flow control**	**Tape/Media #** 1		
Shape Circular	**Height** 12	**Width** **ins**	**Preclean** N	**Year Cleaned**	
Material Reinforced Concrete Pipe	**Joint length** **Ft**	**Total length** **Ft**	**Length Surveyed** 26.10		
Lining	**Year laid**	**Year rehabilitated**	**Weather**		
Purpose		**Cat**			
Additional info		Structural	O&M	Constructional	
Location		Miscellaneous	Hydraulic		



Tabular Report of PSR DI 2 X for URS

Setup 1	Surveyor STEVEN	Certificate # 00000	System Owner	
Drainage	Survey Customer			
P/O #	Date 2009/10/08	Time 10:10	Street McNEAL RD.	
Locality SANFORD	Further location details			
Start DI 1	Rim to invert	Grade to invert	Rim to grade	Ft
Finish DI 2	Rim to invert	Grade to invert	Rim to grade	Ft
Use	Direction Up	Flow control	Tape/Media # 1	
Shape Circular	Height 12	Width ins	Preclean N	Year Cleaned
Material Reinforced Concrete Pipe	Joint length Ft	Total length Ft	Length Surveyed 26.1	
Lining	Year laid	Year rehabilitated	Weather	
Purpose	Cat			
Additional info			Structural O&M Constructional	
Location			Miscellaneous Hydraulic	

Count	Video	CD	Code		In1	In2	%	Jnt	Fr	To	ImRef	Remarks
0.0	00000		ST	Start of Survey								
0.0	00000		AMH	Manhole								DI 1
0.0	00000		MWL	Water Level			0					
22.1			JSM	Joint Separated Medium								SOIL VISIBLE
25.5			JSL	Joint Separated Large								SOIL VISIBLE
26.1			MSA	Abandoned Survey								CAMERA WILL NOT PASS JOINT

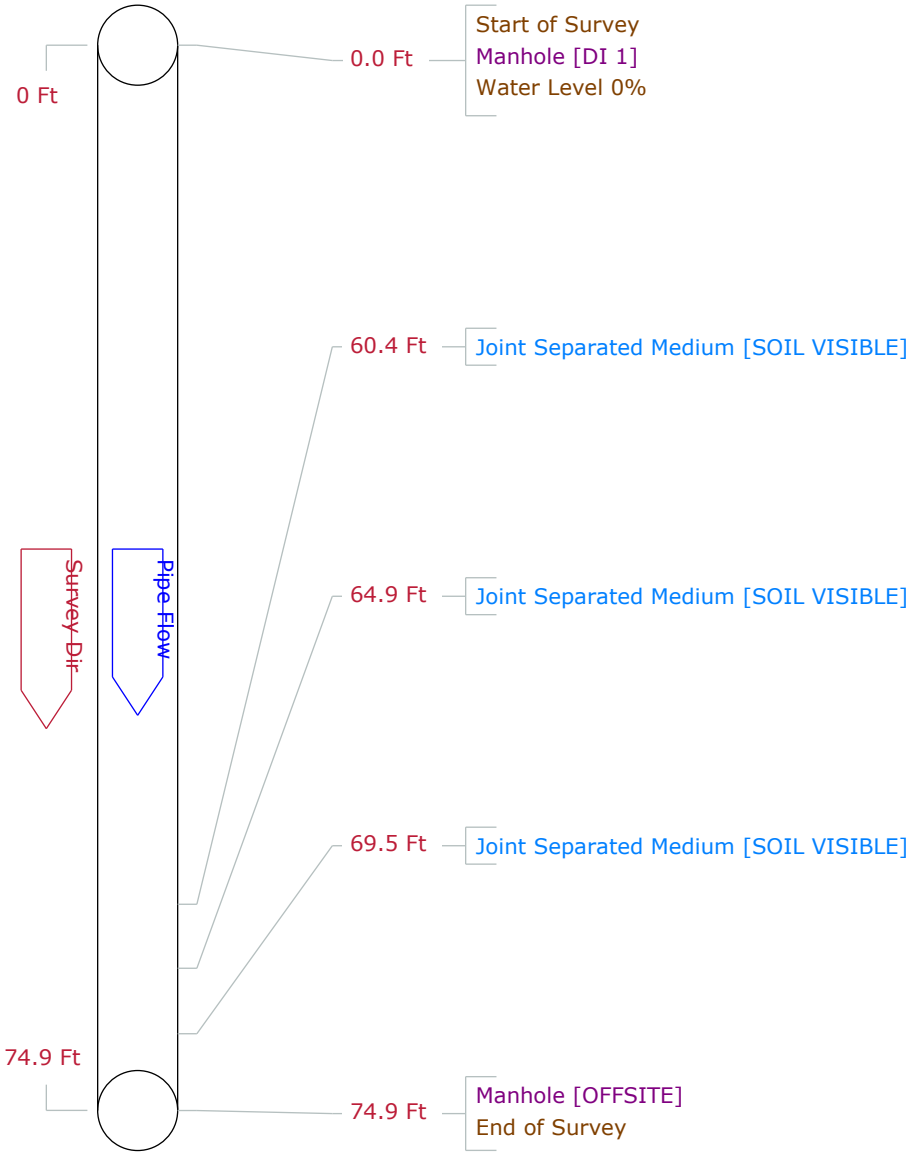
26.1 Ft Total Length Surveyed

Scores

Structural:	Total 3	Mean Defect 1.5	Peak 2	Mean Pipe 0.1
Service:	Total 0	Mean Defect 0	Peak 0	Mean Pipe 0

Pipe Graphic Report of PLR DI 1 X for URS

Setup 2	Surveyor STEVEN	Certificate # 00000	System Owner		
Drainage	Survey Customer				
P/O #	Date 2009/10/08	Time 10:20	Street McNEAL RD.		
Locality SANFORD	Further location details				
Start DI 1	Rim to invert	Grade to invert	Rim to grade	Ft	
Finish OFFSITE	Rim to invert	Grade to invert	Rim to grade	Ft	
Use	Direction Downstream	Flow control	Tape/Media # 1		
Shape Circular	Height 12	Width ins	Preclean N	Year Cleaned	
Material Reinforced Concrete Pipe	Joint length Ft	Total length 74.9 Ft	Length Surveyed 74.90		
Lining	Year laid	Year rehabilitated	Weather		
Purpose	Cat				
Additional info		Structural	O&M	Constructional	
Location		Miscellaneous	Hydraulic		



Tabular Report of PSR DI 1 X for URS

Setup	2	Surveyor	STEVEN	Certificate #	00000
System Owner					
Drainage		Survey Customer			
P/O #		Date	2009/10/08	Time	10:20
Street	McNEAL RD.				
Locality	SANFORD	Further location details			

Start	DI 1	Rim to invert		Grade to invert		Rim to grade	Ft
Finish	OFFSITE	Rim to invert		Grade to invert		Rim to grade	Ft

Use		Direction	Down	Flow control		Tape/Media #	1
Shape	Circular	Height	12	Width	ins	Preclean	N
Year Cleaned							
Material	Reinforced Concrete Pipe	Joint length	Ft	Total length	74.9	Ft	Length Surveyed 74.9
Lining		Year laid		Year rehabilitated		Weather	
Purpose		Cat					

Additional info	Structural O&M Constructional
Location	Miscellaneous Hydraulic

Count	Video	CD	Code		In1	In2	%	Jnt	Fr	To	ImRef	Remarks
0.0	00000		ST	Start of Survey								
0.0	00000		AMH	Manhole								DI 1
0.0	00000		MWL	Water Level			0					
60.4			JSM	Joint Separated Medium								SOIL VISIBLE
64.9			JSM	Joint Separated Medium								SOIL VISIBLE
69.5			JSM	Joint Separated Medium								SOIL VISIBLE
74.9			AMH	Manhole								OFFSITE
74.9			FH	End of Survey								

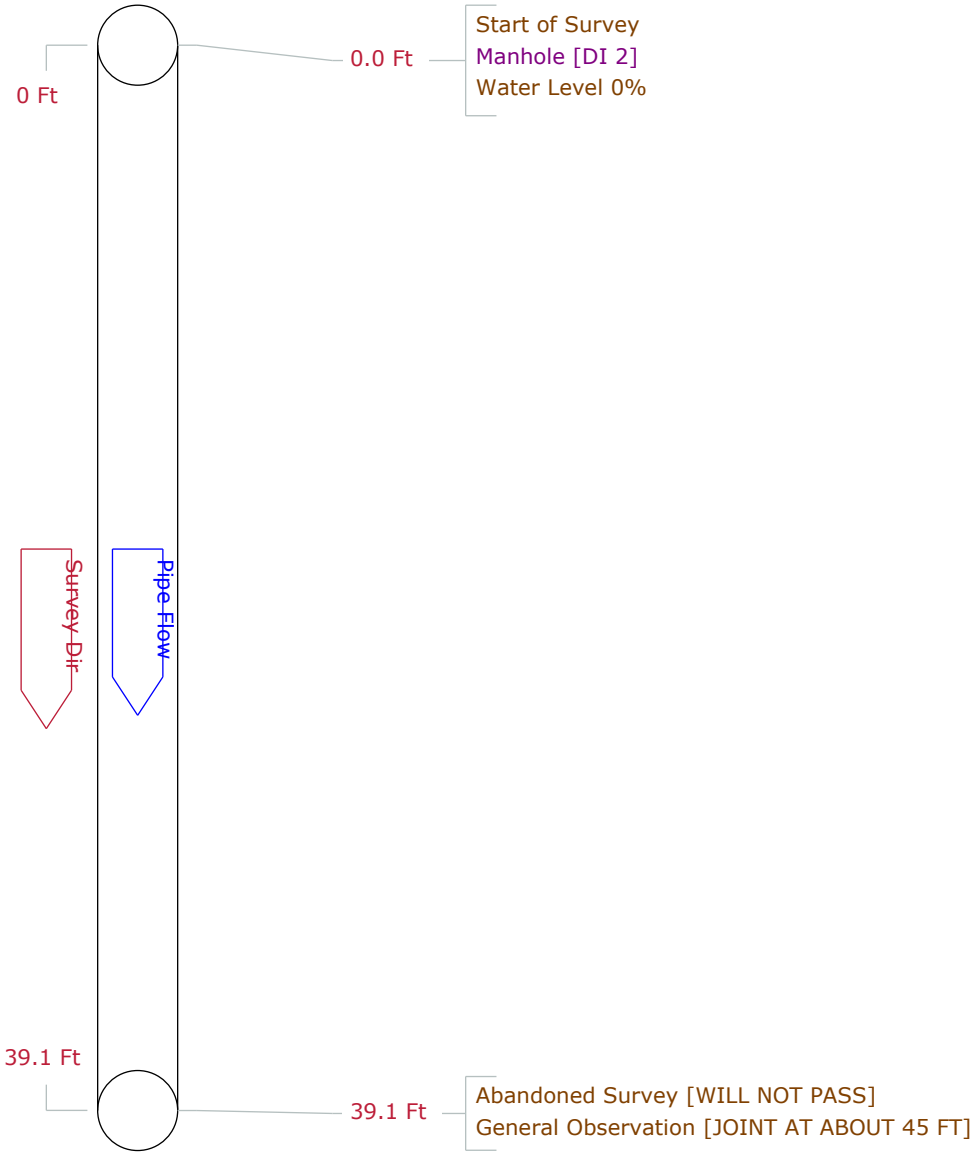
74.9 Ft Total Length Surveyed

Scores

Structural:	Total	3	Mean Defect	1	Peak	1	Mean Pipe	0
Service:	Total	0	Mean Defect	0	Peak	0	Mean Pipe	0

Pipe Graphic Report of PLR DI 2 E for URS

Setup 3	Surveyor STEVEN	Certificate # 00000	System Owner		
Drainage	Survey Customer				
P/O #	Date 2009/10/08	Time 10:36	Street McNEAL RD.		
Locality SANFORD	Further location details				
Start DI 2	Rim to invert	Grade to invert	Rim to grade	Ft	
Finish DI 1	Rim to invert	Grade to invert	Rim to grade	Ft	
Use	Direction Downstream	Flow control	Tape/Media # 1		
Shape Circular	Height 12	Width ins	Preclean N	Year Cleaned	
Material Reinforced Concrete Pipe	Joint length Ft	Total length Ft	Length Surveyed 39.10		
Lining	Year laid	Year rehabilitated	Weather		
Purpose	Cat				
Additional info			Structural	O&M	Constructional
Location			Miscellaneous	Hydraulic	



Tabular Report of PSR DI 2 E for URS

Setup	3	Surveyor	STEVEN	Certificate #	00000
System Owner					
Drainage		Survey Customer			
P/O #		Date	2009/10/08	Time	10:36
Street	McNEAL RD.				
Locality	SANFORD	Further location details			

Start	DI 2	Rim to invert		Grade to invert		Rim to grade	Ft
Finish	DI 1	Rim to invert		Grade to invert		Rim to grade	Ft

Use		Direction	Down	Flow control		Tape/Media #	1
Shape	Circular	Height	12	Width	ins	Preclean	N
Year Cleaned							
Material	Reinforced Concrete Pipe	Joint length	Ft	Total length	Ft	Length Surveyed	39.1
Lining		Year laid		Year rehabilitated		Weather	
Purpose		Cat					

Additional info	Structural O&M Constructional
Location	Miscellaneous Hydraulic

Count	Video	CD	Code		In1	In2	%	Jnt	Fr	To	ImRef	Remarks
0.0	00000		ST	Start of Survey								
0.0	00000		AMH	Manhole								DI 2
0.0	00000		MWL	Water Level			0					
39.1			MSA	Abandoned Survey								WILL NOT PASS
39.1			MGO	General Observation								JOINT AT ABOUT 45 FT

39.1 Ft Total Length Surveyed

Scores

Structural:	Total 0	Mean Defect 0	Peak 0	Mean Pipe 0
Service:	Total 0	Mean Defect 0	Peak 0	Mean Pipe 0

APPENDIX B

Pace Analytical Services, Inc.
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(704)875-9092

September 17, 2009

Ms. Dhara Trivedi
URS Corporation
PO Box 203970
Austin, TX 78720

RE: Project: TRION INC 38854798
Pace Project No.: 9252917

Dear Ms. Trivedi:
Enclosed are the analytical results for sample(s) received by the laboratory on September 11, 2009. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brandon Helton for
Kevin Herring
kevin.herring@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: TRION INC 38854798
Pace Project No.: 9252917

Charlotte Certification IDs

West Virginia Certification #: 357
Virginia Certification #: 00213
Tennessee Certification #: 04010
South Carolina Drinking Water Cert. #: 990060003
South Carolina Certification #: 990060001
Pennsylvania Certification #: 68-00784
Connecticut Certification #: PH-0104
North Carolina Field Services Certification #: 5342
North Carolina Drinking Water Certification #: 37706
New Jersey Certification #: NC012
Louisiana/LELAP Certification #: 04034
Kentucky UST Certification #: 84
Florida/NELAP Certification #: E87627
North Carolina Wastewater Certification #: 12

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SAMPLE SUMMARY

Project: TRION INC 38854798
Pace Project No.: 9252917

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9252917001	**TMW-1**	Water	09/10/09 09:00	09/11/09 11:15
9252917002	**TMW-2**	Water	09/09/09 17:35	09/11/09 11:15
9252917003	**TMW-3**	Water	09/09/09 11:30	09/11/09 11:15
9252917004	**TMW-4**	Water	09/10/09 11:00	09/11/09 11:15
9252917005	**TMW-5**	Water	09/09/09 14:25	09/11/09 11:15
9252917006	**MW-6**	Water	09/10/09 12:45	09/11/09 11:15
9252917007	**MW-7**	Water	09/09/09 15:30	09/11/09 11:15
9252917008	**MW-8**	Water	09/10/09 10:20	09/11/09 11:15
9252917009	**MW-9**	Water	09/09/09 18:35	09/11/09 11:15
9252917010	**MW-10**	Water	09/10/09 09:40	09/11/09 11:15
9252917011	**MW-11**	Water	09/10/09 11:50	09/11/09 11:15
9252917012	**MW-12**	Water	09/09/09 12:20	09/11/09 11:15

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SAMPLE ANALYTE COUNT

Project: TRION INC 38854798
Pace Project No.: 9252917

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
9252917001	**TMW-1**	EPA 8260	AW	67	PASI-C
9252917002	**TMW-2**	EPA 8260	AW	67	PASI-C
9252917003	**TMW-3**	EPA 8260	AW	67	PASI-C
9252917004	**TMW-4**	EPA 8260	AW	67	PASI-C
9252917005	**TMW-5**	EPA 8260	AW	67	PASI-C
9252917006	**MW-6**	EPA 8260	AW	67	PASI-C
9252917007	**MW-7**	EPA 8260	AW	67	PASI-C
9252917008	**MW-8**	EPA 8260	AW	67	PASI-C
9252917009	**MW-9**	EPA 8260	AW	67	PASI-C
9252917010	**MW-10**	EPA 8260	AW	67	PASI-C
9252917011	**MW-11**	EPA 8260	AW	67	PASI-C
9252917012	**MW-12**	EPA 8260	AW	67	PASI-C

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: TMW-1 **Lab ID: 9252917001** Collected: 09/10/09 09:00 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 14:22	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 14:22	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 14:22	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 14:22	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 14:22	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 14:22	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 14:22	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 14:22	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 14:22	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 14:22	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 14:22	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 14:22	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 14:22	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 14:22	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/12/09 14:22	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 14:22	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 14:22	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 14:22	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 14:22	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 14:22	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 14:22	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 14:22	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 14:22	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 14:22	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 14:22	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 14:22	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 14:22	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/12/09 14:22	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/12/09 14:22	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 14:22	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 14:22	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 14:22	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 14:22	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 14:22	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 14:22	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 14:22	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 14:22	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 14:22	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 14:22	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 14:22	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 14:22	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 14:22	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 14:22	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 14:22	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 14:22	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 14:22	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: TMW-1 **Lab ID: 9252917001** Collected: 09/10/09 09:00 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 14:22	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 14:22	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 14:22	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 14:22	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 14:22	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 14:22	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 14:22	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/12/09 14:22	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/12/09 14:22	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 14:22	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 14:22	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 14:22	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 14:22	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 14:22	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 14:22	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 14:22	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 14:22	95-47-6	
4-Bromofluorobenzene (S)	98	%	87-109		1		09/12/09 14:22	460-00-4	
Dibromofluoromethane (S)	100	%	85-115		1		09/12/09 14:22	1868-53-7	
1,2-Dichloroethane-d4 (S)	98	%	79-120		1		09/12/09 14:22	17060-07-0	
Toluene-d8 (S)	100	%	70-120		1		09/12/09 14:22	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: TMW-2 **Lab ID: 9252917002** Collected: 09/09/09 17:35 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 14:41	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 14:41	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 14:41	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 14:41	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 14:41	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 14:41	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 14:41	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 14:41	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 14:41	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 14:41	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 14:41	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 14:41	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 14:41	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 14:41	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/12/09 14:41	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 14:41	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 14:41	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 14:41	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 14:41	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 14:41	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 14:41	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 14:41	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 14:41	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 14:41	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 14:41	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 14:41	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 14:41	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/12/09 14:41	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/12/09 14:41	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 14:41	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 14:41	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 14:41	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 14:41	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 14:41	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 14:41	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 14:41	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 14:41	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 14:41	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 14:41	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 14:41	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 14:41	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 14:41	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 14:41	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 14:41	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 14:41	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 14:41	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: TMW-2 **Lab ID: 9252917002** Collected: 09/09/09 17:35 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 14:41	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 14:41	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 14:41	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 14:41	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 14:41	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 14:41	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 14:41	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/12/09 14:41	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/12/09 14:41	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 14:41	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 14:41	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 14:41	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 14:41	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 14:41	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 14:41	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 14:41	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 14:41	95-47-6	
4-Bromofluorobenzene (S)	99	%	87-109		1		09/12/09 14:41	460-00-4	
Dibromofluoromethane (S)	98	%	85-115		1		09/12/09 14:41	1868-53-7	
1,2-Dichloroethane-d4 (S)	97	%	79-120		1		09/12/09 14:41	17060-07-0	
Toluene-d8 (S)	100	%	70-120		1		09/12/09 14:41	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: TMW-3 **Lab ID: 9252917003** Collected: 09/09/09 11:30 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 15:00	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 15:00	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:00	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 15:00	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 15:00	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 15:00	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 15:00	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 15:00	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 15:00	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 15:00	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 15:00	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 15:00	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 15:00	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 15:00	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/12/09 15:00	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 15:00	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 15:00	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 15:00	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 15:00	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 15:00	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:00	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 15:00	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 15:00	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 15:00	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 15:00	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 15:00	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 15:00	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/12/09 15:00	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/12/09 15:00	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 15:00	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 15:00	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 15:00	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 15:00	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 15:00	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 15:00	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 15:00	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:00	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 15:00	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 15:00	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 15:00	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 15:00	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 15:00	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 15:00	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 15:00	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 15:00	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 15:00	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: TMW-3 **Lab ID: 9252917003** Collected: 09/09/09 11:30 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 15:00	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 15:00	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 15:00	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 15:00	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 15:00	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 15:00	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 15:00	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/12/09 15:00	79-01-6	
Trichlorofluoromethane	**0.86J**	ug/L	1.0	0.20	1		09/12/09 15:00	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 15:00	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 15:00	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 15:00	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 15:00	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 15:00	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 15:00	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 15:00	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 15:00	95-47-6	
4-Bromofluorobenzene (S)	98	%	87-109		1		09/12/09 15:00	460-00-4	
Dibromofluoromethane (S)	99	%	85-115		1		09/12/09 15:00	1868-53-7	
1,2-Dichloroethane-d4 (S)	96	%	79-120		1		09/12/09 15:00	17060-07-0	
Toluene-d8 (S)	100	%	70-120		1		09/12/09 15:00	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: TMW-4 **Lab ID: 9252917004** Collected: 09/10/09 11:00 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 15:20	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 15:20	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:20	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 15:20	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 15:20	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 15:20	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 15:20	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 15:20	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 15:20	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 15:20	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 15:20	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 15:20	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 15:20	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 15:20	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/12/09 15:20	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 15:20	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 15:20	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 15:20	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 15:20	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 15:20	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:20	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 15:20	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 15:20	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 15:20	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 15:20	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 15:20	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 15:20	75-35-4	
cis-1,2-Dichloroethene	**48.0**	ug/L	1.0	0.19	1		09/12/09 15:20	156-59-2	
trans-1,2-Dichloroethene	**3.2**	ug/L	1.0	0.49	1		09/12/09 15:20	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 15:20	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 15:20	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 15:20	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 15:20	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 15:20	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 15:20	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 15:20	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:20	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 15:20	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 15:20	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 15:20	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 15:20	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 15:20	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 15:20	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 15:20	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 15:20	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 15:20	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: TMW-4 **Lab ID: 9252917004** Collected: 09/10/09 11:00 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 15:20	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 15:20	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 15:20	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 15:20	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 15:20	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 15:20	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 15:20	79-00-5	
Trichloroethene	**13.3**	ug/L	1.0	0.47	1		09/12/09 15:20	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/12/09 15:20	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 15:20	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 15:20	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 15:20	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 15:20	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 15:20	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 15:20	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 15:20	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 15:20	95-47-6	
4-Bromofluorobenzene (S)	98	%	87-109		1		09/12/09 15:20	460-00-4	
Dibromofluoromethane (S)	98	%	85-115		1		09/12/09 15:20	1868-53-7	
1,2-Dichloroethane-d4 (S)	96	%	79-120		1		09/12/09 15:20	17060-07-0	
Toluene-d8 (S)	100	%	70-120		1		09/12/09 15:20	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: TMW-5 **Lab ID: 9252917005** Collected: 09/09/09 14:25 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 15:39	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 15:39	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:39	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 15:39	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 15:39	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 15:39	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 15:39	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 15:39	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 15:39	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 15:39	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 15:39	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 15:39	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 15:39	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 15:39	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/12/09 15:39	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 15:39	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 15:39	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 15:39	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 15:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 15:39	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:39	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 15:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 15:39	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 15:39	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 15:39	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 15:39	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 15:39	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/12/09 15:39	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/12/09 15:39	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 15:39	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 15:39	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 15:39	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 15:39	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 15:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 15:39	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 15:39	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:39	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 15:39	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 15:39	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 15:39	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 15:39	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 15:39	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 15:39	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 15:39	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 15:39	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 15:39	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: TMW-5 **Lab ID: 9252917005** Collected: 09/09/09 14:25 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 15:39	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 15:39	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 15:39	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 15:39	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 15:39	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 15:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 15:39	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/12/09 15:39	79-01-6	
Trichlorofluoromethane	**1.1**	ug/L	1.0	0.20	1		09/12/09 15:39	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 15:39	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 15:39	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 15:39	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 15:39	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 15:39	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 15:39	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 15:39	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 15:39	95-47-6	
4-Bromofluorobenzene (S)	99	%	87-109		1		09/12/09 15:39	460-00-4	
Dibromofluoromethane (S)	99	%	85-115		1		09/12/09 15:39	1868-53-7	
1,2-Dichloroethane-d4 (S)	97	%	79-120		1		09/12/09 15:39	17060-07-0	
Toluene-d8 (S)	100	%	70-120		1		09/12/09 15:39	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-6 **Lab ID: 9252917006** Collected: 09/10/09 12:45 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 15:58	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 15:58	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:58	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 15:58	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 15:58	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 15:58	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 15:58	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 15:58	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 15:58	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 15:58	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 15:58	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 15:58	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 15:58	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 15:58	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/12/09 15:58	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 15:58	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 15:58	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 15:58	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 15:58	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 15:58	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:58	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 15:58	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 15:58	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 15:58	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 15:58	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 15:58	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 15:58	75-35-4	
cis-1,2-Dichloroethene	**0.27J**	ug/L	1.0	0.19	1		09/12/09 15:58	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/12/09 15:58	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 15:58	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 15:58	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 15:58	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 15:58	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 15:58	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 15:58	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 15:58	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 15:58	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 15:58	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 15:58	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 15:58	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 15:58	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 15:58	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 15:58	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 15:58	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 15:58	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 15:58	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-6 **Lab ID: 9252917006** Collected: 09/10/09 12:45 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 15:58	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 15:58	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 15:58	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 15:58	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 15:58	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 15:58	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 15:58	79-00-5	
Trichloroethene	**2.9**	ug/L	1.0	0.47	1		09/12/09 15:58	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/12/09 15:58	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 15:58	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 15:58	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 15:58	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 15:58	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 15:58	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 15:58	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 15:58	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 15:58	95-47-6	
4-Bromofluorobenzene (S)	97	%	87-109		1		09/12/09 15:58	460-00-4	
Dibromofluoromethane (S)	98	%	85-115		1		09/12/09 15:58	1868-53-7	
1,2-Dichloroethane-d4 (S)	97	%	79-120		1		09/12/09 15:58	17060-07-0	
Toluene-d8 (S)	98	%	70-120		1		09/12/09 15:58	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-7 **Lab ID: 9252917007** Collected: 09/09/09 15:30 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 16:18	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 16:18	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 16:18	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 16:18	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 16:18	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 16:18	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 16:18	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 16:18	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 16:18	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 16:18	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 16:18	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 16:18	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 16:18	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 16:18	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/12/09 16:18	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 16:18	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 16:18	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 16:18	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 16:18	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 16:18	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 16:18	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 16:18	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 16:18	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 16:18	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 16:18	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 16:18	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 16:18	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/12/09 16:18	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/12/09 16:18	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 16:18	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 16:18	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 16:18	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 16:18	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 16:18	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 16:18	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 16:18	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 16:18	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 16:18	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 16:18	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 16:18	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 16:18	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 16:18	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 16:18	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 16:18	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 16:18	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 16:18	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-7 **Lab ID: 9252917007** Collected: 09/09/09 15:30 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 16:18	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 16:18	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 16:18	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 16:18	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 16:18	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 16:18	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 16:18	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/12/09 16:18	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/12/09 16:18	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 16:18	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 16:18	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 16:18	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 16:18	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 16:18	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 16:18	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 16:18	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 16:18	95-47-6	
4-Bromofluorobenzene (S)	99	%	87-109		1		09/12/09 16:18	460-00-4	
Dibromofluoromethane (S)	100	%	85-115		1		09/12/09 16:18	1868-53-7	
1,2-Dichloroethane-d4 (S)	98	%	79-120		1		09/12/09 16:18	17060-07-0	
Toluene-d8 (S)	100	%	70-120		1		09/12/09 16:18	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-8 **Lab ID: 9252917008** Collected: 09/10/09 10:20 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 16:37	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 16:37	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 16:37	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 16:37	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 16:37	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 16:37	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 16:37	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 16:37	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 16:37	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 16:37	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 16:37	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 16:37	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 16:37	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 16:37	75-00-3	
Chloroform	**0.14J**	ug/L	1.0	0.14	1		09/12/09 16:37	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 16:37	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 16:37	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 16:37	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 16:37	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 16:37	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 16:37	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 16:37	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 16:37	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 16:37	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 16:37	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 16:37	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 16:37	75-35-4	
cis-1,2-Dichloroethene	**113**	ug/L	1.0	0.19	1		09/12/09 16:37	156-59-2	
trans-1,2-Dichloroethene	**9.5**	ug/L	1.0	0.49	1		09/12/09 16:37	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 16:37	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 16:37	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 16:37	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 16:37	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 16:37	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 16:37	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 16:37	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 16:37	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 16:37	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 16:37	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 16:37	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 16:37	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 16:37	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 16:37	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 16:37	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 16:37	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 16:37	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-8 **Lab ID: 9252917008** Collected: 09/10/09 10:20 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 16:37	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 16:37	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 16:37	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 16:37	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 16:37	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 16:37	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 16:37	79-00-5	
Trichloroethene	**61.6**	ug/L	1.0	0.47	1		09/12/09 16:37	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/12/09 16:37	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 16:37	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 16:37	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 16:37	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 16:37	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 16:37	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 16:37	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 16:37	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 16:37	95-47-6	
4-Bromofluorobenzene (S)	97	%	87-109		1		09/12/09 16:37	460-00-4	
Dibromofluoromethane (S)	98	%	85-115		1		09/12/09 16:37	1868-53-7	
1,2-Dichloroethane-d4 (S)	96	%	79-120		1		09/12/09 16:37	17060-07-0	
Toluene-d8 (S)	99	%	70-120		1		09/12/09 16:37	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-9 **Lab ID: 9252917009** Collected: 09/09/09 18:35 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 16:56	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 16:56	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 16:56	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 16:56	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 16:56	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 16:56	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 16:56	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 16:56	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 16:56	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 16:56	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 16:56	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 16:56	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 16:56	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 16:56	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/12/09 16:56	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 16:56	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 16:56	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 16:56	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 16:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 16:56	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 16:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 16:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 16:56	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 16:56	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 16:56	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 16:56	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 16:56	75-35-4	
cis-1,2-Dichloroethene	**0.30J**	ug/L	1.0	0.19	1		09/12/09 16:56	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/12/09 16:56	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 16:56	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 16:56	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 16:56	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 16:56	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 16:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 16:56	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 16:56	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 16:56	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 16:56	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 16:56	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 16:56	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 16:56	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 16:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 16:56	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 16:56	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 16:56	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 16:56	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-9 **Lab ID: 9252917009** Collected: 09/09/09 18:35 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 16:56	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 16:56	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 16:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 16:56	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 16:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 16:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 16:56	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/12/09 16:56	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/12/09 16:56	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 16:56	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 16:56	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 16:56	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 16:56	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 16:56	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 16:56	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 16:56	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 16:56	95-47-6	
4-Bromofluorobenzene (S)	99	%	87-109		1		09/12/09 16:56	460-00-4	
Dibromofluoromethane (S)	99	%	85-115		1		09/12/09 16:56	1868-53-7	
1,2-Dichloroethane-d4 (S)	96	%	79-120		1		09/12/09 16:56	17060-07-0	
Toluene-d8 (S)	99	%	70-120		1		09/12/09 16:56	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-10 **Lab ID: 9252917010** Collected: 09/10/09 09:40 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 17:16	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 17:16	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 17:16	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 17:16	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 17:16	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 17:16	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 17:16	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 17:16	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 17:16	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 17:16	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 17:16	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 17:16	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 17:16	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 17:16	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/12/09 17:16	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 17:16	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 17:16	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 17:16	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 17:16	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 17:16	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 17:16	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 17:16	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 17:16	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 17:16	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 17:16	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 17:16	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 17:16	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/12/09 17:16	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/12/09 17:16	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 17:16	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 17:16	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 17:16	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 17:16	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 17:16	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 17:16	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 17:16	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 17:16	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 17:16	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 17:16	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 17:16	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 17:16	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 17:16	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 17:16	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 17:16	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 17:16	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 17:16	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-10 **Lab ID: 9252917010** Collected: 09/10/09 09:40 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 17:16	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 17:16	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 17:16	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 17:16	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 17:16	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 17:16	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 17:16	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/12/09 17:16	79-01-6	
Trichlorofluoromethane	**0.27J**	ug/L	1.0	0.20	1		09/12/09 17:16	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 17:16	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 17:16	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 17:16	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 17:16	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 17:16	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 17:16	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 17:16	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 17:16	95-47-6	
4-Bromofluorobenzene (S)	99	%	87-109		1		09/12/09 17:16	460-00-4	
Dibromofluoromethane (S)	100	%	85-115		1		09/12/09 17:16	1868-53-7	
1,2-Dichloroethane-d4 (S)	100	%	79-120		1		09/12/09 17:16	17060-07-0	
Toluene-d8 (S)	99	%	70-120		1		09/12/09 17:16	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-11 **Lab ID: 9252917011** Collected: 09/10/09 11:50 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 17:35	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 17:35	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 17:35	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 17:35	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 17:35	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 17:35	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 17:35	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 17:35	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 17:35	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 17:35	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 17:35	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 17:35	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 17:35	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 17:35	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/12/09 17:35	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 17:35	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 17:35	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 17:35	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 17:35	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 17:35	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 17:35	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 17:35	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 17:35	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 17:35	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 17:35	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 17:35	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 17:35	75-35-4	
cis-1,2-Dichloroethene	**27.4**	ug/L	1.0	0.19	1		09/12/09 17:35	156-59-2	
trans-1,2-Dichloroethene	**0.94J**	ug/L	1.0	0.49	1		09/12/09 17:35	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 17:35	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 17:35	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 17:35	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 17:35	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 17:35	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 17:35	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 17:35	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 17:35	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 17:35	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 17:35	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 17:35	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 17:35	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 17:35	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 17:35	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 17:35	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 17:35	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 17:35	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-11 **Lab ID: 9252917011** Collected: 09/10/09 11:50 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 17:35	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 17:35	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 17:35	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 17:35	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 17:35	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 17:35	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 17:35	79-00-5	
Trichloroethene	**1.8**	ug/L	1.0	0.47	1		09/12/09 17:35	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	0.20	1		09/12/09 17:35	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 17:35	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 17:35	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 17:35	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 17:35	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 17:35	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 17:35	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 17:35	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 17:35	95-47-6	
4-Bromofluorobenzene (S)	97	%	87-109		1		09/12/09 17:35	460-00-4	
Dibromofluoromethane (S)	99	%	85-115		1		09/12/09 17:35	1868-53-7	
1,2-Dichloroethane-d4 (S)	98	%	79-120		1		09/12/09 17:35	17060-07-0	
Toluene-d8 (S)	100	%	70-120		1		09/12/09 17:35	2037-26-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-12 **Lab ID: 9252917012** Collected: 09/09/09 12:20 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
Acetone	ND	ug/L	25.0	2.2	1		09/12/09 17:54	67-64-1	
Benzene	ND	ug/L	1.0	0.25	1		09/12/09 17:54	71-43-2	
Bromobenzene	ND	ug/L	1.0	0.30	1		09/12/09 17:54	108-86-1	
Bromochloromethane	ND	ug/L	1.0	0.17	1		09/12/09 17:54	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	0.18	1		09/12/09 17:54	75-27-4	
Bromoform	ND	ug/L	1.0	0.26	1		09/12/09 17:54	75-25-2	
Bromomethane	ND	ug/L	5.0	0.29	1		09/12/09 17:54	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	0.96	1		09/12/09 17:54	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	0.41	1		09/12/09 17:54	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	0.38	1		09/12/09 17:54	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	0.40	1		09/12/09 17:54	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	0.25	1		09/12/09 17:54	56-23-5	
Chlorobenzene	ND	ug/L	1.0	0.23	1		09/12/09 17:54	108-90-7	
Chloroethane	ND	ug/L	1.0	0.54	1		09/12/09 17:54	75-00-3	
Chloroform	ND	ug/L	1.0	0.14	1		09/12/09 17:54	67-66-3	
Chloromethane	ND	ug/L	1.0	0.11	1		09/12/09 17:54	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	0.35	1		09/12/09 17:54	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	0.31	1		09/12/09 17:54	106-43-4	
Dibromochloromethane	ND	ug/L	1.0	0.21	1		09/12/09 17:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	0.27	1		09/12/09 17:54	106-93-4	
1,2-Dichlorobenzene	ND	ug/L	1.0	0.30	1		09/12/09 17:54	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	0.24	1		09/12/09 17:54	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 17:54	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	0.21	1		09/12/09 17:54	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	0.32	1		09/12/09 17:54	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	0.12	1		09/12/09 17:54	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	0.56	1		09/12/09 17:54	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	0.19	1		09/12/09 17:54	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	0.49	1		09/12/09 17:54	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	0.27	1		09/12/09 17:54	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	0.28	1		09/12/09 17:54	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	0.13	1		09/12/09 17:54	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	0.49	1		09/12/09 17:54	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	0.13	1		09/12/09 17:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	0.26	1		09/12/09 17:54	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	0.12	1		09/12/09 17:54	108-20-3	
Ethylbenzene	ND	ug/L	1.0	0.30	1		09/12/09 17:54	100-41-4	
2-Hexanone	ND	ug/L	5.0	0.46	1		09/12/09 17:54	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	0.40	1		09/12/09 17:54	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	0.31	1		09/12/09 17:54	99-87-6	
Methylene Chloride	ND	ug/L	2.0	0.97	1		09/12/09 17:54	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	0.33	1		09/12/09 17:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	0.21	1		09/12/09 17:54	1634-04-4	
Naphthalene	ND	ug/L	1.0	0.24	1		09/12/09 17:54	91-20-3	
n-Propylbenzene	ND	ug/L	1.0	0.42	1		09/12/09 17:54	103-65-1	
Styrene	ND	ug/L	1.0	0.26	1		09/12/09 17:54	100-42-5	

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ANALYTICAL RESULTS

Project: TRION INC 38854798
Pace Project No.: 9252917

Sample: MW-12 **Lab ID: 9252917012** Collected: 09/09/09 12:20 Received: 09/11/09 11:15 Matrix: Water

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	0.40	1		09/12/09 17:54	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	0.46	1		09/12/09 17:54	127-18-4	
Toluene	ND	ug/L	1.0	0.26	1		09/12/09 17:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	0.33	1		09/12/09 17:54	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	0.35	1		09/12/09 17:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	0.48	1		09/12/09 17:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	0.29	1		09/12/09 17:54	79-00-5	
Trichloroethene	ND	ug/L	1.0	0.47	1		09/12/09 17:54	79-01-6	
Trichlorofluoromethane	**0.22J**	ug/L	1.0	0.20	1		09/12/09 17:54	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	0.41	1		09/12/09 17:54	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	0.31	1		09/12/09 17:54	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	0.36	1		09/12/09 17:54	108-67-8	
Vinyl acetate	ND	ug/L	2.0	0.35	1		09/12/09 17:54	108-05-4	
Vinyl chloride	ND	ug/L	1.0	0.62	1		09/12/09 17:54	75-01-4	
Xylene (Total)	ND	ug/L	2.0	0.66	1		09/12/09 17:54	1330-20-7	
m&p-Xylene	ND	ug/L	2.0	0.66	1		09/12/09 17:54	1330-20-7	
o-Xylene	ND	ug/L	1.0	0.23	1		09/12/09 17:54	95-47-6	
4-Bromofluorobenzene (S)	97	%	87-109		1		09/12/09 17:54	460-00-4	
Dibromofluoromethane (S)	101	%	85-115		1		09/12/09 17:54	1868-53-7	
1,2-Dichloroethane-d4 (S)	99	%	79-120		1		09/12/09 17:54	17060-07-0	
Toluene-d8 (S)	99	%	70-120		1		09/12/09 17:54	2037-26-5	

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QUALITY CONTROL DATA

Project: TRION INC 38854798
Pace Project No.: 9252917

QC Batch: MSV/8259 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 9252917001, 9252917002, 9252917003, 9252917004, 9252917005, 9252917006, 9252917007, 9252917008, 9252917009, 9252917010, 9252917011, 9252917012

METHOD BLANK: 335589 Matrix: Water
Associated Lab Samples: 9252917001, 9252917002, 9252917003, 9252917004, 9252917005, 9252917006, 9252917007, 9252917008, 9252917009, 9252917010, 9252917011, 9252917012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/L	ND	1.0	09/12/09 13:24	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	09/12/09 13:24	
1,1,2-Trichloroethane	ug/L	ND	1.0	09/12/09 13:24	
1,1-Dichloroethane	ug/L	ND	1.0	09/12/09 13:24	
1,1-Dichloroethene	ug/L	ND	1.0	09/12/09 13:24	
1,1-Dichloropropene	ug/L	ND	1.0	09/12/09 13:24	
1,2,3-Trichlorobenzene	ug/L	0.36J	1.0	09/12/09 13:24	
1,2,3-Trichloropropane	ug/L	ND	1.0	09/12/09 13:24	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	09/12/09 13:24	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	09/12/09 13:24	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	09/12/09 13:24	
1,2-Dichlorobenzene	ug/L	ND	1.0	09/12/09 13:24	
1,2-Dichloroethane	ug/L	ND	1.0	09/12/09 13:24	
1,2-Dichloropropane	ug/L	ND	1.0	09/12/09 13:24	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	09/12/09 13:24	
1,3-Dichlorobenzene	ug/L	ND	1.0	09/12/09 13:24	
1,3-Dichloropropane	ug/L	ND	1.0	09/12/09 13:24	
1,4-Dichlorobenzene	ug/L	ND	1.0	09/12/09 13:24	
2,2-Dichloropropane	ug/L	ND	1.0	09/12/09 13:24	
2-Butanone (MEK)	ug/L	ND	5.0	09/12/09 13:24	
2-Chlorotoluene	ug/L	ND	1.0	09/12/09 13:24	
2-Hexanone	ug/L	ND	5.0	09/12/09 13:24	
4-Chlorotoluene	ug/L	ND	1.0	09/12/09 13:24	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	09/12/09 13:24	
Acetone	ug/L	ND	25.0	09/12/09 13:24	
Benzene	ug/L	ND	1.0	09/12/09 13:24	
Bromobenzene	ug/L	ND	1.0	09/12/09 13:24	
Bromochloromethane	ug/L	ND	1.0	09/12/09 13:24	
Bromodichloromethane	ug/L	ND	1.0	09/12/09 13:24	
Bromoform	ug/L	ND	1.0	09/12/09 13:24	
Bromomethane	ug/L	ND	5.0	09/12/09 13:24	
Carbon tetrachloride	ug/L	ND	1.0	09/12/09 13:24	
Chlorobenzene	ug/L	ND	1.0	09/12/09 13:24	
Chloroethane	ug/L	ND	1.0	09/12/09 13:24	
Chloroform	ug/L	ND	1.0	09/12/09 13:24	
Chloromethane	ug/L	ND	1.0	09/12/09 13:24	
cis-1,2-Dichloroethene	ug/L	ND	1.0	09/12/09 13:24	
cis-1,3-Dichloropropene	ug/L	ND	1.0	09/12/09 13:24	
Dibromochloromethane	ug/L	ND	1.0	09/12/09 13:24	
Dichlorodifluoromethane	ug/L	ND	1.0	09/12/09 13:24	
Diisopropyl ether	ug/L	ND	1.0	09/12/09 13:24	

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QUALITY CONTROL DATA

Project: TRION INC 38854798
Pace Project No.: 9252917

METHOD BLANK: 335589 Matrix: Water

Associated Lab Samples: 9252917001, 9252917002, 9252917003, 9252917004, 9252917005, 9252917006, 9252917007, 9252917008, 9252917009, 9252917010, 9252917011, 9252917012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	ND	1.0	09/12/09 13:24	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	09/12/09 13:24	
m&p-Xylene	ug/L	ND	2.0	09/12/09 13:24	
Methyl-tert-butyl ether	ug/L	ND	1.0	09/12/09 13:24	
Methylene Chloride	ug/L	ND	2.0	09/12/09 13:24	
n-Butylbenzene	ug/L	ND	1.0	09/12/09 13:24	
n-Propylbenzene	ug/L	ND	1.0	09/12/09 13:24	
Naphthalene	ug/L	0.46J	1.0	09/12/09 13:24	
o-Xylene	ug/L	ND	1.0	09/12/09 13:24	
p-Isopropyltoluene	ug/L	ND	1.0	09/12/09 13:24	
sec-Butylbenzene	ug/L	ND	1.0	09/12/09 13:24	
Styrene	ug/L	ND	1.0	09/12/09 13:24	
tert-Butylbenzene	ug/L	ND	1.0	09/12/09 13:24	
Tetrachloroethene	ug/L	ND	1.0	09/12/09 13:24	
Toluene	ug/L	ND	1.0	09/12/09 13:24	
trans-1,2-Dichloroethene	ug/L	ND	1.0	09/12/09 13:24	
trans-1,3-Dichloropropene	ug/L	ND	1.0	09/12/09 13:24	
Trichloroethene	ug/L	ND	1.0	09/12/09 13:24	
Trichlorofluoromethane	ug/L	ND	1.0	09/12/09 13:24	
Vinyl acetate	ug/L	ND	2.0	09/12/09 13:24	
Vinyl chloride	ug/L	ND	1.0	09/12/09 13:24	
Xylene (Total)	ug/L	ND	2.0	09/12/09 13:24	
1,2-Dichloroethane-d4 (S)	%	96	79-120	09/12/09 13:24	
4-Bromofluorobenzene (S)	%	98	87-109	09/12/09 13:24	
Dibromofluoromethane (S)	%	98	85-115	09/12/09 13:24	
Toluene-d8 (S)	%	99	70-120	09/12/09 13:24	

LABORATORY CONTROL SAMPLE: 335590

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	45.1	90	80-129	
1,1,2,2-Tetrachloroethane	ug/L	50	48.3	97	73-127	
1,1,2-Trichloroethane	ug/L	50	49.0	98	77-123	
1,1-Dichloroethane	ug/L	50	46.4	93	76-129	
1,1-Dichloroethene	ug/L	50	48.0	96	78-146	
1,1-Dichloropropene	ug/L	50	47.4	95	79-134	
1,2,3-Trichlorobenzene	ug/L	50	46.5	93	70-150	
1,2,3-Trichloropropane	ug/L	50	45.7	91	72-125	
1,2,4-Trichlorobenzene	ug/L	50	47.0	94	68-127	
1,2,4-Trimethylbenzene	ug/L	50	49.9	100	78-138	
1,2-Dibromoethane (EDB)	ug/L	50	50.4	101	81-125	
1,2-Dichlorobenzene	ug/L	50	47.9	96	82-126	
1,2-Dichloroethane	ug/L	50	47.5	95	72-126	
1,2-Dichloropropane	ug/L	50	49.8	100	80-127	

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QUALITY CONTROL DATA

Project: TRION INC 38854798
Pace Project No.: 9252917

LABORATORY CONTROL SAMPLE: 335590

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,3,5-Trimethylbenzene	ug/L	50	47.3	95	73-118	
1,3-Dichlorobenzene	ug/L	50	46.8	94	82-124	
1,3-Dichloropropane	ug/L	50	49.0	98	79-124	
1,4-Dichlorobenzene	ug/L	50	45.4	91	79-125	
2,2-Dichloropropane	ug/L	50	48.5	97	58-140	
2-Butanone (MEK)	ug/L	100	95.5	96	50-134	
2-Chlorotoluene	ug/L	50	45.5	91	81-126	
2-Hexanone	ug/L	100	91.7	92	58-138	
4-Chlorotoluene	ug/L	50	47.3	95	82-126	
4-Methyl-2-pentanone (MIBK)	ug/L	100	93.6	94	70-131	
Acetone	ug/L	100	98.7	99	50-146	
Benzene	ug/L	50	46.7	93	78-128	
Bromobenzene	ug/L	50	48.1	96	81-127	
Bromochloromethane	ug/L	50	48.3	97	73-124	
Bromodichloromethane	ug/L	50	44.5	89	81-125	
Bromoform	ug/L	50	46.2	92	71-125	
Bromomethane	ug/L	50	62.1	124	50-150	
Carbon tetrachloride	ug/L	50	45.3	91	81-137	
Chlorobenzene	ug/L	50	45.9	92	82-126	
Chloroethane	ug/L	50	49.3	99	69-140	
Chloroform	ug/L	50	45.0	90	77-129	
Chloromethane	ug/L	50	39.9	80	54-139	
cis-1,2-Dichloroethene	ug/L	50	48.0	96	76-133	
cis-1,3-Dichloropropene	ug/L	50	50.4	101	76-127	
Dibromochloromethane	ug/L	50	44.5	89	77-125	
Dichlorodifluoromethane	ug/L	50	52.2	104	50-150	
Diisopropyl ether	ug/L	50	48.0	96	74-131	
Ethylbenzene	ug/L	50	47.2	94	80-127	
Isopropylbenzene (Cumene)	ug/L	50	48.8	98	84-135	
m&p-Xylene	ug/L	100	97.7	98	82-127	
Methyl-tert-butyl ether	ug/L	50	49.5	99	71-130	
Methylene Chloride	ug/L	50	48.1	96	67-133	
n-Butylbenzene	ug/L	50	47.3	95	73-122	
n-Propylbenzene	ug/L	50	50.6	101	82-129	
Naphthalene	ug/L	50	50.0	100	52-136	
o-Xylene	ug/L	50	48.3	97	83-124	
p-Isopropyltoluene	ug/L	50	48.6	97	73-122	
sec-Butylbenzene	ug/L	50	49.4	99	82-131	
Styrene	ug/L	50	49.4	99	80-130	
tert-Butylbenzene	ug/L	50	47.2	94	80-130	
Tetrachloroethene	ug/L	50	45.0	90	78-128	
Toluene	ug/L	50	46.0	92	76-126	
trans-1,2-Dichloroethene	ug/L	50	44.0	88	78-134	
trans-1,3-Dichloropropene	ug/L	50	51.5	103	75-125	
Trichloroethene	ug/L	50	44.9	90	79-127	
Trichlorofluoromethane	ug/L	50	46.4	93	76-148	
Vinyl acetate	ug/L	100	116	116	50-150	
Vinyl chloride	ug/L	50	49.5	99	67-143	

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QUALITY CONTROL DATA

Project: TRION INC 38854798
Pace Project No.: 9252917

LABORATORY CONTROL SAMPLE: 335590

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Xylene (Total)	ug/L	150	146	97	83-125	
1,2-Dichloroethane-d4 (S)	%			98	79-120	
4-Bromofluorobenzene (S)	%			100	87-109	
Dibromofluoromethane (S)	%			102	85-115	
Toluene-d8 (S)	%			99	70-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 335660 335661

Parameter	Units	9252917001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	57.1	57.2	114	114	60-150	0	30	
Benzene	ug/L	ND	50	50	52.5	52.6	105	105	74-136	0	30	
Chlorobenzene	ug/L	ND	50	50	52.5	51.7	105	103	79-135	2	30	
Toluene	ug/L	ND	50	50	51.9	52.0	104	104	73-131	0	30	
Trichloroethene	ug/L	ND	50	50	103	102	207	205	73-131	1	30	M0
1,2-Dichloroethane-d4 (S)	%						102	100	79-120			
4-Bromofluorobenzene (S)	%						102	99	87-109			
Dibromofluoromethane (S)	%						101	101	85-115			
Toluene-d8 (S)	%						99	99	70-120			

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QUALIFIERS

Project: TRION INC 38854798
Pace Project No.: 9252917

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

U - Indicates the compound was analyzed for, but not detected.

LABORATORIES

PASI-C	Pace Analytical Services - Charlotte

ANALYTE QUALIFIERS

M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: TRION INC 38854798
Pace Project No.: 9252917

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9252917001	**TMW-1**	EPA 8260	MSV/8259		
9252917002	**TMW-2**	EPA 8260	MSV/8259		
9252917003	**TMW-3**	EPA 8260	MSV/8259		
9252917004	**TMW-4**	EPA 8260	MSV/8259		
9252917005	**TMW-5**	EPA 8260	MSV/8259		
9252917006	**MW-6**	EPA 8260	MSV/8259		
9252917007	**MW-7**	EPA 8260	MSV/8259		
9252917008	**MW-8**	EPA 8260	MSV/8259		
9252917009	**MW-9**	EPA 8260	MSV/8259		
9252917010	**MW-10**	EPA 8260	MSV/8259		
9252917011	**MW-11**	EPA 8260	MSV/8259		
9252917012	**MW-12**	EPA 8260	MSV/8259		

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 1 of 1

1322922

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: VRS-NC	Report To: Dhara Trivedi	Attention:
Address: 6135 Park South Dr Charlotte, NC 28210	Copy To:	Company Name:
Email To: Dhara Trivedi	Purchase Order No.:	Address:
Phone: Fax:	Project Name: Trion Inc	Pace Quote Reference:
Requested Due Date/TAT: 5-day	Project Number: 38854798	Pace Project Manager:
		Pace Profile #: 348 1-1

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☒ OTHER _____

Site Location STATE: _____

Section D Required Client Information

Matrix Codes MATRIX / CODE

Drinking Water	DW
Water	WT
Waste Water	WW
Product	P
Soil/Solid	SL
Oil	OL
Wipe	WP
Air	AR
Tissue	TS
Other	OT

SAMPLE ID
(A-Z, 0-9 / ,-)
Sample IDs MUST BE UNIQUE

Requested Analysis Filtered (Y/N)

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test Y/N	EPA 8260	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	TMW-1	WT	G			9-10-09	0900		3				3						X		001
2	TMW-2					9-9-09	1735														002
3	TMW-3					9-9-09	1130														003
4	TMW-4					9-10-09	1100														004
5	TMW-5					9-9-09	1425														005
6	MW-6					9-10-09	1245														006
7	MW-7					9-9-09	1530														007
8	MW-8					9-10-09	1020														008
9	MW-9					9-9-09	1835														009
10	MW-10					9-10-09	0940														010
11	MW-11					9-10-09	1150														011
12	MW-12					9-9-09	1220														012

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
				TBLE	09/11/09	1115	2.9	4	N	4

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Chris Theesfeld

SIGNATURE of SAMPLER: C Theesfeld

DATE Signed (MM/DD/YY): 9/10/09

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Face Analytical

Sample Condition Upon Receipt

Client Name: URS Project # 9252917

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☑ Pace Other _____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other _____

Thermometer Used T060 Type of Ice: (Wet) Blue None ☑ Samples on ice, cooling process has begun

Cooler Temperature 2.9 Biological Tissue is Frozen: Yes No (N/A)

Temp should be above freezing to 6°C

Optional	
Proj. Due Date:	N/A
Proj. Name:	N/A

Date and initials of person examining contents: JEH 09/11/09

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☑Yes ☐No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: _____		
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed
Samples checked for dechlorination:	☐Yes ☐No ☑N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☑No ☐N/A	15.
Trip Blank Present:	☐Yes ☐No ☑N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased): N/A		

Client Notification/ Resolution: Field Data Required? Y / N / N/A

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: _____ Date: 9/14/09

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Pace Analytical Services, Inc.
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(704)875-9092

December 02, 2009

Ms. Dhara Trivedi
URS Corporation
PO Box 203970
Austin, TX 78720

RE: Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Dear Ms. Trivedi:
Enclosed are the analytical results for sample(s) received by the laboratory on November 19, 2009. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brandon Helton

Brandon Helton for
Kevin Herring
kevin.herring@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Charlotte Certification IDs

9800 Kincey Ave. - Ste 100 Huntersville, NC 28078
Connecticut Certification #: PH-0104
Virginia Certification #: 00213
Tennessee Certification #: 04010
South Carolina Drinking Water Cert. #: 990060003
South Carolina Certification #: 990060001
Pennsylvania Certification #: 68-00784
North Carolina Wastewater Certification #: 12
North Carolina Field Services Certification #: 5342
North Carolina Drinking Water Certification #: 37706
New Jersey Certification #: NC012
Louisiana/LELAP Certification #: 04034
Kentucky UST Certification #: 84
Florida/NELAP Certification #: E87627
West Virginia Certification #: 357

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SAMPLE SUMMARY

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9258001001	**DSB-1 (2-3)**	Solid	11/18/09 20:15	11/19/09 16:55
9258001002	**DSB-1 (4-5)**	Solid	11/18/09 20:03	11/19/09 16:55
9258001003	**DSB-2 (4-5)**	Solid	11/18/09 20:00	11/19/09 16:55
9258001004	**DSB-3 (3-4)**	Solid	11/18/09 20:06	11/19/09 16:55
9258001005	**DSB-3 (4-5)**	Solid	11/18/09 20:09	11/19/09 16:55
9258001006	**DSB-4 (4-5)**	Solid	11/18/09 19:57	11/19/09 16:55
9258001007	**DSB-5 (3-4)**	Solid	11/18/09 19:48	11/19/09 16:55
9258001008	**DSB-5 (4-5)**	Solid	11/18/09 19:45	11/19/09 16:55
9258001009	**DSB-6 (3-4)**	Solid	11/18/09 19:36	11/19/09 16:55
9258001010	**DSB-6 (4-5)**	Solid	11/18/09 19:48	11/19/09 16:55
9258001011	**DSB-7 (2-3)**	Solid	11/18/09 19:06	11/19/09 16:55
9258001012	**DSB-7 (4-5)**	Solid	11/18/09 19:21	11/19/09 16:55
9258001013	**DSB-8 (0-2)**	Solid	11/18/09 19:03	11/19/09 16:55
9258001014	**DSB-8 (4-5)**	Solid	11/18/09 19:09	11/19/09 16:55
9258001015	**DSB-9 (6-8)**	Solid	11/18/09 19:15	11/19/09 16:55
9258001016	**DSB-9 (8-10)**	Solid	11/18/09 19:27	11/19/09 16:55
9258001017	**DSB-10 (6-8)**	Solid	11/18/09 19:54	11/19/09 16:55
9258001018	**DSB-10 (8-10)**	Solid	11/18/09 20:24	11/19/09 16:55
9258001019	**DSB-11 (4-6)**	Solid	11/18/09 19:42	11/19/09 16:55
9258001020	**DSB-11 (10-12)**	Solid	11/18/09 19:18	11/19/09 16:55
9258001021	**DSB-12 (0-2)**	Solid	11/18/09 20:18	11/19/09 16:55
9258001022	**DSB-12 (10-12)**	Solid	11/18/09 19:33	11/19/09 16:55
9258001023	**DSB-13 (6-8)**	Solid	11/18/09 19:30	11/19/09 16:55
9258001024	**DSB-13 (10-12)**	Solid	11/18/09 19:24	11/19/09 16:55
9258001025	**DSB-14 (10-12)**	Solid	11/18/09 20:12	11/19/09 16:55
9258001026	**DSB-15 (10-12)**	Solid	11/18/09 19:51	11/19/09 16:55
9258001027	**DSB-16 (6-8)**	Solid	11/18/09 19:12	11/19/09 16:55
9258001028	**DSB-16 (10-12)**	Solid	11/18/09 19:00	11/19/09 16:55
9258001029	**DSB-17 (8-10)**	Solid	11/18/09 19:39	11/19/09 16:55
9258001030	**DSB-17 (10-12)**	Solid	11/18/09 20:21	11/19/09 16:55

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SAMPLE ANALYTE COUNT

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
9258001001	**DSB-1 (2-3)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001002	**DSB-1 (4-5)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001003	**DSB-2 (4-5)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001004	**DSB-3 (3-4)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001005	**DSB-3 (4-5)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001006	**DSB-4 (4-5)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001007	**DSB-5 (3-4)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001008	**DSB-5 (4-5)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001009	**DSB-6 (3-4)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001010	**DSB-6 (4-5)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001011	**DSB-7 (2-3)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001012	**DSB-7 (4-5)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001013	**DSB-8 (0-2)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001014	**DSB-8 (4-5)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001015	**DSB-9 (6-8)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001016	**DSB-9 (8-10)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001017	**DSB-10 (6-8)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001018	**DSB-10 (8-10)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001019	**DSB-11 (4-6)**	ASTM D2974-87	TNM	1	PASI-C

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SAMPLE ANALYTE COUNT

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
		EPA 8260	DLK	67	PASI-C
9258001020	**DSB-11 (10-12)**	ASTM D2974-87	TNM	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001021	**DSB-12 (0-2)**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001022	**DSB-12 (10-12)**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001023	**DSB-13 (6-8)**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001024	**DSB-13 (10-12)**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001025	**DSB-14 (10-12)**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001026	**DSB-15 (10-12)**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001027	**DSB-16 (6-8)**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001028	**DSB-16 (10-12)**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001029	**DSB-17 (8-10)**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C
9258001030	**DSB-17 (10-12)**	ASTM D2974-87	JEA	1	PASI-C
		EPA 8260	DLK	67	PASI-C

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-1 (2-3) **Lab ID: 9258001001** Collected: 11/18/09 20:15 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.024J**	mg/kg	0.080	0.0080	1		11/20/09 21:59	67-64-1	
Benzene	ND	mg/kg	0.0040	0.0013	1		11/20/09 21:59	71-43-2	
Bromobenzene	ND	mg/kg	0.0040	0.0016	1		11/20/09 21:59	108-86-1	
Bromochloromethane	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0040	0.0015	1		11/20/09 21:59	75-27-4	
Bromoform	ND	mg/kg	0.0040	0.0018	1		11/20/09 21:59	75-25-2	
Bromomethane	ND	mg/kg	0.0080	0.0020	1		11/20/09 21:59	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.080	0.0023	1		11/20/09 21:59	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0040	0.0013	1		11/20/09 21:59	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0040	0.0016	1		11/20/09 21:59	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0040	0.0021	1		11/20/09 21:59	56-23-5	
Chlorobenzene	ND	mg/kg	0.0040	0.0015	1		11/20/09 21:59	108-90-7	
Chloroethane	ND	mg/kg	0.0080	0.0019	1		11/20/09 21:59	75-00-3	
Chloroform	ND	mg/kg	0.0040	0.0013	1		11/20/09 21:59	67-66-3	
Chloromethane	ND	mg/kg	0.0080	0.0019	1		11/20/09 21:59	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0040	0.0015	1		11/20/09 21:59	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0040	0.0016	1		11/20/09 21:59	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0080	0.0029	1		11/20/09 21:59	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0040	0.0012	1		11/20/09 21:59	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0040	0.0018	1		11/20/09 21:59	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0040	0.0011	1		11/20/09 21:59	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0040	0.0015	1		11/20/09 21:59	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0040	0.0015	1		11/20/09 21:59	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0040	0.0012	1		11/20/09 21:59	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0040	0.0012	1		11/20/09 21:59	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	108-20-3	
Ethylbenzene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	100-41-4	
2-Hexanone	ND	mg/kg	0.040	0.0031	1		11/20/09 21:59	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0040	0.0015	1		11/20/09 21:59	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	99-87-6	
Methylene Chloride	ND	mg/kg	0.016	0.0024	1		11/20/09 21:59	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.040	0.0030	1		11/20/09 21:59	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0040	0.0012	1		11/20/09 21:59	1634-04-4	
Naphthalene	ND	mg/kg	0.0040	0.00096	1		11/20/09 21:59	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-1 (2-3) **Lab ID: 9258001001** Collected: 11/18/09 20:15 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0040	0.0015	1		11/20/09 21:59	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	127-18-4	
Toluene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0040	0.0018	1		11/20/09 21:59	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0040	0.0013	1		11/20/09 21:59	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0040	0.0017	1		11/20/09 21:59	79-00-5	
Trichloroethene	ND	mg/kg	0.0040	0.0017	1		11/20/09 21:59	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0040	0.0018	1		11/20/09 21:59	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0040	0.0013	1		11/20/09 21:59	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0040	0.0016	1		11/20/09 21:59	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0040	0.0014	1		11/20/09 21:59	108-67-8	
Vinyl acetate	ND	mg/kg	0.040	0.0071	1		11/20/09 21:59	108-05-4	
Vinyl chloride	ND	mg/kg	0.0080	0.0014	1		11/20/09 21:59	75-01-4	
Xylene (Total)	ND	mg/kg	0.0080	0.0029	1		11/20/09 21:59	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0080	0.0029	1		11/20/09 21:59	1330-20-7	
o-Xylene	ND	mg/kg	0.0040	0.0015	1		11/20/09 21:59	95-47-6	
Dibromofluoromethane (S)	112	%	79-116		1		11/20/09 21:59	1868-53-7	
Toluene-d8 (S)	102	%	88-110		1		11/20/09 21:59	2037-26-5	
4-Bromofluorobenzene (S)	101	%	74-115		1		11/20/09 21:59	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	69-121		1		11/20/09 21:59	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**18.8**	%	0.10	0.10	1		11/20/09 14:30		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-1 (4-5) **Lab ID: 9258001002** Collected: 11/18/09 20:03 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.038J**	mg/kg	0.076	0.0076	1		11/20/09 22:17	67-64-1	
Benzene	ND	mg/kg	0.0038	0.0012	1		11/20/09 22:17	71-43-2	
Bromobenzene	ND	mg/kg	0.0038	0.0015	1		11/20/09 22:17	108-86-1	
Bromochloromethane	ND	mg/kg	0.0038	0.0013	1		11/20/09 22:17	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	75-27-4	
Bromoform	ND	mg/kg	0.0038	0.0018	1		11/20/09 22:17	75-25-2	
Bromomethane	ND	mg/kg	0.0076	0.0019	1		11/20/09 22:17	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.076	0.0022	1		11/20/09 22:17	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0038	0.0012	1		11/20/09 22:17	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0038	0.0015	1		11/20/09 22:17	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0038	0.0020	1		11/20/09 22:17	56-23-5	
Chlorobenzene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	108-90-7	
Chloroethane	ND	mg/kg	0.0076	0.0018	1		11/20/09 22:17	75-00-3	
Chloroform	ND	mg/kg	0.0038	0.0012	1		11/20/09 22:17	67-66-3	
Chloromethane	ND	mg/kg	0.0076	0.0018	1		11/20/09 22:17	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0038	0.0013	1		11/20/09 22:17	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0038	0.0015	1		11/20/09 22:17	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0038	0.0013	1		11/20/09 22:17	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0076	0.0027	1		11/20/09 22:17	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0038	0.0011	1		11/20/09 22:17	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0038	0.0017	1		11/20/09 22:17	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0038	0.0011	1		11/20/09 22:17	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0038	0.0013	1		11/20/09 22:17	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0038	0.0013	1		11/20/09 22:17	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0038	0.0011	1		11/20/09 22:17	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0038	0.0011	1		11/20/09 22:17	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0038	0.0013	1		11/20/09 22:17	108-20-3	
Ethylbenzene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	100-41-4	
2-Hexanone	ND	mg/kg	0.038	0.0030	1		11/20/09 22:17	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0038	0.0013	1		11/20/09 22:17	99-87-6	
Methylene Chloride	ND	mg/kg	0.015	0.0023	1		11/20/09 22:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.038	0.0028	1		11/20/09 22:17	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0038	0.0011	1		11/20/09 22:17	1634-04-4	
Naphthalene	ND	mg/kg	0.0038	0.00092	1		11/20/09 22:17	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0038	0.0013	1		11/20/09 22:17	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-1 (4-5) **Lab ID: 9258001002** Collected: 11/18/09 20:03 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0038	0.0013	1		11/20/09 22:17	127-18-4	
Toluene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0038	0.0017	1		11/20/09 22:17	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0038	0.0012	1		11/20/09 22:17	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0038	0.0016	1		11/20/09 22:17	79-00-5	
Trichloroethene	ND	mg/kg	0.0038	0.0016	1		11/20/09 22:17	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0038	0.0017	1		11/20/09 22:17	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0038	0.0012	1		11/20/09 22:17	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0038	0.0015	1		11/20/09 22:17	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	108-67-8	
Vinyl acetate	ND	mg/kg	0.038	0.0067	1		11/20/09 22:17	108-05-4	
Vinyl chloride	ND	mg/kg	0.0076	0.0014	1		11/20/09 22:17	75-01-4	
Xylene (Total)	ND	mg/kg	0.0076	0.0027	1		11/20/09 22:17	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0076	0.0027	1		11/20/09 22:17	1330-20-7	
o-Xylene	ND	mg/kg	0.0038	0.0014	1		11/20/09 22:17	95-47-6	
Dibromofluoromethane (S)	111	%	79-116		1		11/20/09 22:17	1868-53-7	
Toluene-d8 (S)	103	%	88-110		1		11/20/09 22:17	2037-26-5	
4-Bromofluorobenzene (S)	102	%	74-115		1		11/20/09 22:17	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	69-121		1		11/20/09 22:17	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.3**	%	0.10	0.10	1		11/20/09 14:30		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-2 (4-5) **Lab ID: 9258001003** Collected: 11/18/09 20:00 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.085	0.0085	1		11/20/09 22:35	67-64-1	
Benzene	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	71-43-2	
Bromobenzene	ND	mg/kg	0.0042	0.0017	1		11/20/09 22:35	108-86-1	
Bromochloromethane	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0042	0.0016	1		11/20/09 22:35	75-27-4	
Bromoform	ND	mg/kg	0.0042	0.0019	1		11/20/09 22:35	75-25-2	
Bromomethane	ND	mg/kg	0.0085	0.0021	1		11/20/09 22:35	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.085	0.0025	1		11/20/09 22:35	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0042	0.0015	1		11/20/09 22:35	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0042	0.0017	1		11/20/09 22:35	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0042	0.0022	1		11/20/09 22:35	56-23-5	
Chlorobenzene	ND	mg/kg	0.0042	0.0016	1		11/20/09 22:35	108-90-7	
Chloroethane	ND	mg/kg	0.0085	0.0020	1		11/20/09 22:35	75-00-3	
Chloroform	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	67-66-3	
Chloromethane	ND	mg/kg	0.0085	0.0020	1		11/20/09 22:35	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0042	0.0015	1		11/20/09 22:35	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0042	0.0015	1		11/20/09 22:35	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0042	0.0015	1		11/20/09 22:35	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0042	0.0016	1		11/20/09 22:35	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0042	0.0017	1		11/20/09 22:35	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0085	0.0030	1		11/20/09 22:35	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0042	0.0013	1		11/20/09 22:35	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0042	0.0019	1		11/20/09 22:35	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0042	0.0015	1		11/20/09 22:35	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0042	0.0012	1		11/20/09 22:35	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0042	0.0016	1		11/20/09 22:35	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0042	0.0016	1		11/20/09 22:35	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0042	0.0013	1		11/20/09 22:35	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0042	0.0015	1		11/20/09 22:35	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0042	0.0013	1		11/20/09 22:35	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	108-20-3	
Ethylbenzene	ND	mg/kg	0.0042	0.0015	1		11/20/09 22:35	100-41-4	
2-Hexanone	ND	mg/kg	0.042	0.0033	1		11/20/09 22:35	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0042	0.0016	1		11/20/09 22:35	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	99-87-6	
Methylene Chloride	ND	mg/kg	0.017	0.0025	1		11/20/09 22:35	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.042	0.0031	1		11/20/09 22:35	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0042	0.0013	1		11/20/09 22:35	1634-04-4	
Naphthalene	ND	mg/kg	0.0042	0.0010	1		11/20/09 22:35	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-2 (4-5) **Lab ID: 9258001003** Collected: 11/18/09 20:00 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0042	0.0015	1		11/20/09 22:35	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0042	0.0016	1		11/20/09 22:35	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	127-18-4	
Toluene	ND	mg/kg	0.0042	0.0015	1		11/20/09 22:35	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0042	0.0019	1		11/20/09 22:35	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0042	0.0015	1		11/20/09 22:35	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0042	0.0018	1		11/20/09 22:35	79-00-5	
Trichloroethene	ND	mg/kg	0.0042	0.0018	1		11/20/09 22:35	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0042	0.0019	1		11/20/09 22:35	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0042	0.0014	1		11/20/09 22:35	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0042	0.0017	1		11/20/09 22:35	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0042	0.0015	1		11/20/09 22:35	108-67-8	
Vinyl acetate	ND	mg/kg	0.042	0.0074	1		11/20/09 22:35	108-05-4	
Vinyl chloride	ND	mg/kg	0.0085	0.0015	1		11/20/09 22:35	75-01-4	
Xylene (Total)	ND	mg/kg	0.0085	0.0030	1		11/20/09 22:35	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0085	0.0030	1		11/20/09 22:35	1330-20-7	
o-Xylene	ND	mg/kg	0.0042	0.0016	1		11/20/09 22:35	95-47-6	
Dibromofluoromethane (S)	105	%	79-116		1		11/20/09 22:35	1868-53-7	
Toluene-d8 (S)	98	%	88-110		1		11/20/09 22:35	2037-26-5	
4-Bromofluorobenzene (S)	100	%	74-115		1		11/20/09 22:35	460-00-4	
1,2-Dichloroethane-d4 (S)	104	%	69-121		1		11/20/09 22:35	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**18.9**	%	0.10	0.10	1		11/20/09 14:31		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-3 (3-4) **Lab ID: 9258001004** Collected: 11/18/09 20:06 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.092J**	mg/kg	0.097	0.0097	1		11/20/09 22:54	67-64-1	
Benzene	ND	mg/kg	0.0048	0.0015	1		11/20/09 22:54	71-43-2	
Bromobenzene	ND	mg/kg	0.0048	0.0019	1		11/20/09 22:54	108-86-1	
Bromochloromethane	ND	mg/kg	0.0048	0.0016	1		11/20/09 22:54	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0048	0.0018	1		11/20/09 22:54	75-27-4	
Bromoform	ND	mg/kg	0.0048	0.0022	1		11/20/09 22:54	75-25-2	
Bromomethane	ND	mg/kg	0.0097	0.0024	1		11/20/09 22:54	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.097	0.0028	1		11/20/09 22:54	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0048	0.0017	1		11/20/09 22:54	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0048	0.0015	1		11/20/09 22:54	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0048	0.0019	1		11/20/09 22:54	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0048	0.0025	1		11/20/09 22:54	56-23-5	
Chlorobenzene	ND	mg/kg	0.0048	0.0018	1		11/20/09 22:54	108-90-7	
Chloroethane	ND	mg/kg	0.0097	0.0023	1		11/20/09 22:54	75-00-3	
Chloroform	ND	mg/kg	0.0048	0.0015	1		11/20/09 22:54	67-66-3	
Chloromethane	ND	mg/kg	0.0097	0.0023	1		11/20/09 22:54	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0048	0.0016	1		11/20/09 22:54	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0048	0.0017	1		11/20/09 22:54	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0048	0.0017	1		11/20/09 22:54	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0048	0.0017	1		11/20/09 22:54	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0048	0.0018	1		11/20/09 22:54	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0048	0.0019	1		11/20/09 22:54	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0048	0.0016	1		11/20/09 22:54	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0097	0.0035	1		11/20/09 22:54	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0048	0.0014	1		11/20/09 22:54	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0048	0.0021	1		11/20/09 22:54	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0048	0.0017	1		11/20/09 22:54	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0048	0.0014	1		11/20/09 22:54	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0048	0.0018	1		11/20/09 22:54	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0048	0.0016	1		11/20/09 22:54	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0048	0.0018	1		11/20/09 22:54	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0048	0.0016	1		11/20/09 22:54	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0048	0.0014	1		11/20/09 22:54	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0048	0.0017	1		11/20/09 22:54	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0048	0.0014	1		11/20/09 22:54	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0048	0.0016	1		11/20/09 22:54	108-20-3	
Ethylbenzene	ND	mg/kg	0.0048	0.0017	1		11/20/09 22:54	100-41-4	
2-Hexanone	ND	mg/kg	0.048	0.0038	1		11/20/09 22:54	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0048	0.0018	1		11/20/09 22:54	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0048	0.0016	1		11/20/09 22:54	99-87-6	
Methylene Chloride	ND	mg/kg	0.019	0.0029	1		11/20/09 22:54	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.048	0.0036	1		11/20/09 22:54	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0048	0.0014	1		11/20/09 22:54	1634-04-4	
Naphthalene	ND	mg/kg	0.0048	0.0012	1		11/20/09 22:54	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0048	0.0016	1		11/20/09 22:54	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-3 (3-4) **Lab ID: 9258001004** Collected: 11/18/09 20:06 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0048	0.0017	1		11/20/09 22:54	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0048	0.0018	1		11/20/09 22:54	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0048	0.0016	1		11/20/09 22:54	127-18-4	
Toluene	ND	mg/kg	0.0048	0.0017	1		11/20/09 22:54	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0048	0.0021	1		11/20/09 22:54	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0048	0.0015	1		11/20/09 22:54	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0048	0.0017	1		11/20/09 22:54	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0048	0.0020	1		11/20/09 22:54	79-00-5	
Trichloroethene	ND	mg/kg	0.0048	0.0020	1		11/20/09 22:54	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0048	0.0021	1		11/20/09 22:54	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0048	0.0015	1		11/20/09 22:54	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0048	0.0019	1		11/20/09 22:54	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0048	0.0017	1		11/20/09 22:54	108-67-8	
Vinyl acetate	ND	mg/kg	0.048	0.0085	1		11/20/09 22:54	108-05-4	
Vinyl chloride	ND	mg/kg	0.0097	0.0017	1		11/20/09 22:54	75-01-4	
Xylene (Total)	ND	mg/kg	0.0097	0.0035	1		11/20/09 22:54	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0097	0.0035	1		11/20/09 22:54	1330-20-7	
o-Xylene	ND	mg/kg	0.0048	0.0018	1		11/20/09 22:54	95-47-6	
Dibromofluoromethane (S)	106	%	79-116		1		11/20/09 22:54	1868-53-7	
Toluene-d8 (S)	103	%	88-110		1		11/20/09 22:54	2037-26-5	
4-Bromofluorobenzene (S)	103	%	74-115		1		11/20/09 22:54	460-00-4	
1,2-Dichloroethane-d4 (S)	110	%	69-121		1		11/20/09 22:54	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.0**	%	0.10	0.10	1		11/20/09 14:31		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-3 (4-5) **Lab ID: 9258001005** Collected: 11/18/09 20:09 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.11J**	mg/kg	0.16	0.016	1		11/20/09 23:12	67-64-1	
Benzene	ND	mg/kg	0.0078	0.0025	1		11/20/09 23:12	71-43-2	
Bromobenzene	ND	mg/kg	0.0078	0.0031	1		11/20/09 23:12	108-86-1	
Bromochloromethane	ND	mg/kg	0.0078	0.0027	1		11/20/09 23:12	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0078	0.0030	1		11/20/09 23:12	75-27-4	
Bromoform	ND	mg/kg	0.0078	0.0036	1		11/20/09 23:12	75-25-2	
Bromomethane	ND	mg/kg	0.016	0.0039	1		11/20/09 23:12	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.16	0.0045	1		11/20/09 23:12	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0078	0.0028	1		11/20/09 23:12	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0078	0.0025	1		11/20/09 23:12	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0078	0.0031	1		11/20/09 23:12	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0078	0.0041	1		11/20/09 23:12	56-23-5	
Chlorobenzene	ND	mg/kg	0.0078	0.0030	1		11/20/09 23:12	108-90-7	
Chloroethane	ND	mg/kg	0.016	0.0038	1		11/20/09 23:12	75-00-3	
Chloroform	ND	mg/kg	0.0078	0.0025	1		11/20/09 23:12	67-66-3	
Chloromethane	ND	mg/kg	0.016	0.0038	1		11/20/09 23:12	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0078	0.0027	1		11/20/09 23:12	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0078	0.0028	1		11/20/09 23:12	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0078	0.0028	1		11/20/09 23:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0078	0.0028	1		11/20/09 23:12	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0078	0.0030	1		11/20/09 23:12	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0078	0.0031	1		11/20/09 23:12	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0078	0.0027	1		11/20/09 23:12	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.016	0.0056	1		11/20/09 23:12	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0078	0.0023	1		11/20/09 23:12	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0078	0.0034	1		11/20/09 23:12	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0078	0.0028	1		11/20/09 23:12	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0078	0.0022	1		11/20/09 23:12	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0078	0.0030	1		11/20/09 23:12	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0078	0.0027	1		11/20/09 23:12	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0078	0.0030	1		11/20/09 23:12	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0078	0.0027	1		11/20/09 23:12	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0078	0.0023	1		11/20/09 23:12	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0078	0.0028	1		11/20/09 23:12	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0078	0.0023	1		11/20/09 23:12	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0078	0.0027	1		11/20/09 23:12	108-20-3	
Ethylbenzene	ND	mg/kg	0.0078	0.0028	1		11/20/09 23:12	100-41-4	
2-Hexanone	ND	mg/kg	0.078	0.0061	1		11/20/09 23:12	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0078	0.0030	1		11/20/09 23:12	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0078	0.0027	1		11/20/09 23:12	99-87-6	
Methylene Chloride	ND	mg/kg	0.031	0.0047	1		11/20/09 23:12	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.078	0.0058	1		11/20/09 23:12	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0078	0.0023	1		11/20/09 23:12	1634-04-4	
Naphthalene	ND	mg/kg	0.0078	0.0019	1		11/20/09 23:12	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0078	0.0027	1		11/20/09 23:12	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-3 (4-5) **Lab ID: 9258001005** Collected: 11/18/09 20:09 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0078	0.0028	1		11/20/09 23:12	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0078	0.0030	1		11/20/09 23:12	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0078	0.0027	1		11/20/09 23:12	127-18-4	
Toluene	ND	mg/kg	0.0078	0.0028	1		11/20/09 23:12	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0078	0.0034	1		11/20/09 23:12	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0078	0.0025	1		11/20/09 23:12	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0078	0.0028	1		11/20/09 23:12	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0078	0.0033	1		11/20/09 23:12	79-00-5	
Trichloroethene	ND	mg/kg	0.0078	0.0033	1		11/20/09 23:12	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0078	0.0034	1		11/20/09 23:12	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0078	0.0025	1		11/20/09 23:12	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0078	0.0031	1		11/20/09 23:12	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0078	0.0028	1		11/20/09 23:12	108-67-8	
Vinyl acetate	ND	mg/kg	0.078	0.014	1		11/20/09 23:12	108-05-4	
Vinyl chloride	ND	mg/kg	0.016	0.0028	1		11/20/09 23:12	75-01-4	
Xylene (Total)	ND	mg/kg	0.016	0.0056	1		11/20/09 23:12	1330-20-7	
m&p-Xylene	ND	mg/kg	0.016	0.0056	1		11/20/09 23:12	1330-20-7	
o-Xylene	ND	mg/kg	0.0078	0.0030	1		11/20/09 23:12	95-47-6	
Dibromofluoromethane (S)	116	%	79-116		1		11/20/09 23:12	1868-53-7	
Toluene-d8 (S)	102	%	88-110		1		11/20/09 23:12	2037-26-5	
4-Bromofluorobenzene (S)	101	%	74-115		1		11/20/09 23:12	460-00-4	
1,2-Dichloroethane-d4 (S)	110	%	69-121		1		11/20/09 23:12	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.4**	%	0.10	0.10	1		11/20/09 14:31		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-4 (4-5) **Lab ID: 9258001006** Collected: 11/18/09 19:57 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.049J**	mg/kg	0.093	0.0093	1		11/24/09 13:36	67-64-1	
Benzene	ND	mg/kg	0.0046	0.0015	1		11/24/09 13:36	71-43-2	
Bromobenzene	ND	mg/kg	0.0046	0.0019	1		11/24/09 13:36	108-86-1	
Bromochloromethane	ND	mg/kg	0.0046	0.0016	1		11/24/09 13:36	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0046	0.0018	1		11/24/09 13:36	75-27-4	
Bromoform	ND	mg/kg	0.0046	0.0021	1		11/24/09 13:36	75-25-2	
Bromomethane	ND	mg/kg	0.0093	0.0023	1		11/24/09 13:36	74-83-9	
2-Butanone (MEK)	**0.0074J**	mg/kg	0.093	0.0027	1		11/24/09 13:36	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0046	0.0017	1		11/24/09 13:36	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0046	0.0015	1		11/24/09 13:36	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0046	0.0019	1		11/24/09 13:36	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0046	0.0024	1		11/24/09 13:36	56-23-5	
Chlorobenzene	ND	mg/kg	0.0046	0.0018	1		11/24/09 13:36	108-90-7	
Chloroethane	ND	mg/kg	0.0093	0.0022	1		11/24/09 13:36	75-00-3	
Chloroform	ND	mg/kg	0.0046	0.0015	1		11/24/09 13:36	67-66-3	
Chloromethane	ND	mg/kg	0.0093	0.0022	1		11/24/09 13:36	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0046	0.0016	1		11/24/09 13:36	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0046	0.0017	1		11/24/09 13:36	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0046	0.0017	1		11/24/09 13:36	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0046	0.0017	1		11/24/09 13:36	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0046	0.0018	1		11/24/09 13:36	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0046	0.0019	1		11/24/09 13:36	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0046	0.0016	1		11/24/09 13:36	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0093	0.0033	1		11/24/09 13:36	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0046	0.0014	1		11/24/09 13:36	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0046	0.0020	1		11/24/09 13:36	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0046	0.0017	1		11/24/09 13:36	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0046	0.0013	1		11/24/09 13:36	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0046	0.0018	1		11/24/09 13:36	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0046	0.0016	1		11/24/09 13:36	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0046	0.0018	1		11/24/09 13:36	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0046	0.0016	1		11/24/09 13:36	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0046	0.0014	1		11/24/09 13:36	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0046	0.0017	1		11/24/09 13:36	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0046	0.0014	1		11/24/09 13:36	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0046	0.0016	1		11/24/09 13:36	108-20-3	
Ethylbenzene	ND	mg/kg	0.0046	0.0017	1		11/24/09 13:36	100-41-4	
2-Hexanone	ND	mg/kg	0.046	0.0036	1		11/24/09 13:36	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0046	0.0018	1		11/24/09 13:36	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0046	0.0016	1		11/24/09 13:36	99-87-6	
Methylene Chloride	ND	mg/kg	0.019	0.0028	1		11/24/09 13:36	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.046	0.0034	1		11/24/09 13:36	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0046	0.0014	1		11/24/09 13:36	1634-04-4	
Naphthalene	**0.0019J**	mg/kg	0.0046	0.0011	1		11/24/09 13:36	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0046	0.0016	1		11/24/09 13:36	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-4 (4-5) **Lab ID: 9258001006** Collected: 11/18/09 19:57 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0046	0.0017	1		11/24/09 13:36	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0046	0.0018	1		11/24/09 13:36	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0046	0.0016	1		11/24/09 13:36	127-18-4	
Toluene	ND	mg/kg	0.0046	0.0017	1		11/24/09 13:36	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0046	0.0020	1		11/24/09 13:36	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0046	0.0015	1		11/24/09 13:36	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0046	0.0017	1		11/24/09 13:36	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0046	0.0020	1		11/24/09 13:36	79-00-5	
Trichloroethene	ND	mg/kg	0.0046	0.0020	1		11/24/09 13:36	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0046	0.0020	1		11/24/09 13:36	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0046	0.0015	1		11/24/09 13:36	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0046	0.0019	1		11/24/09 13:36	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0046	0.0017	1		11/24/09 13:36	108-67-8	
Vinyl acetate	ND	mg/kg	0.046	0.0082	1		11/24/09 13:36	108-05-4	
Vinyl chloride	ND	mg/kg	0.0093	0.0017	1		11/24/09 13:36	75-01-4	
Xylene (Total)	ND	mg/kg	0.0093	0.0033	1		11/24/09 13:36	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0093	0.0033	1		11/24/09 13:36	1330-20-7	
o-Xylene	ND	mg/kg	0.0046	0.0018	1		11/24/09 13:36	95-47-6	
Dibromofluoromethane (S)	99	%	79-116		1		11/24/09 13:36	1868-53-7	
Toluene-d8 (S)	100	%	88-110		1		11/24/09 13:36	2037-26-5	
4-Bromofluorobenzene (S)	101	%	74-115		1		11/24/09 13:36	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	69-121		1		11/24/09 13:36	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.6**	%	0.10	0.10	1		11/20/09 14:31		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-5 (3-4) **Lab ID: 9258001007** Collected: 11/18/09 19:48 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.15**	mg/kg	0.10	0.010	1		11/24/09 13:55	67-64-1	C9
Benzene	ND	mg/kg	0.0050	0.0016	1		11/24/09 13:55	71-43-2	
Bromobenzene	ND	mg/kg	0.0050	0.0020	1		11/24/09 13:55	108-86-1	
Bromochloromethane	ND	mg/kg	0.0050	0.0017	1		11/24/09 13:55	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0050	0.0019	1		11/24/09 13:55	75-27-4	
Bromoform	ND	mg/kg	0.0050	0.0023	1		11/24/09 13:55	75-25-2	
Bromomethane	ND	mg/kg	0.010	0.0025	1		11/24/09 13:55	74-83-9	
2-Butanone (MEK)	**0.011J**	mg/kg	0.10	0.0029	1		11/24/09 13:55	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0050	0.0018	1		11/24/09 13:55	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0050	0.0016	1		11/24/09 13:55	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0050	0.0020	1		11/24/09 13:55	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0050	0.0026	1		11/24/09 13:55	56-23-5	
Chlorobenzene	ND	mg/kg	0.0050	0.0019	1		11/24/09 13:55	108-90-7	
Chloroethane	ND	mg/kg	0.010	0.0024	1		11/24/09 13:55	75-00-3	
Chloroform	ND	mg/kg	0.0050	0.0016	1		11/24/09 13:55	67-66-3	
Chloromethane	ND	mg/kg	0.010	0.0024	1		11/24/09 13:55	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0050	0.0017	1		11/24/09 13:55	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0050	0.0018	1		11/24/09 13:55	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0050	0.0018	1		11/24/09 13:55	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0050	0.0018	1		11/24/09 13:55	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0050	0.0019	1		11/24/09 13:55	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0050	0.0020	1		11/24/09 13:55	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0050	0.0017	1		11/24/09 13:55	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.010	0.0036	1		11/24/09 13:55	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0050	0.0015	1		11/24/09 13:55	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0050	0.0022	1		11/24/09 13:55	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0050	0.0018	1		11/24/09 13:55	75-35-4	
cis-1,2-Dichloroethene	**0.0025J**	mg/kg	0.0050	0.0014	1		11/24/09 13:55	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0050	0.0019	1		11/24/09 13:55	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0050	0.0017	1		11/24/09 13:55	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0050	0.0019	1		11/24/09 13:55	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0050	0.0017	1		11/24/09 13:55	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0050	0.0015	1		11/24/09 13:55	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0050	0.0018	1		11/24/09 13:55	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0050	0.0015	1		11/24/09 13:55	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0050	0.0017	1		11/24/09 13:55	108-20-3	
Ethylbenzene	ND	mg/kg	0.0050	0.0018	1		11/24/09 13:55	100-41-4	
2-Hexanone	ND	mg/kg	0.050	0.0039	1		11/24/09 13:55	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0050	0.0019	1		11/24/09 13:55	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0050	0.0017	1		11/24/09 13:55	99-87-6	
Methylene Chloride	ND	mg/kg	0.020	0.0030	1		11/24/09 13:55	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.050	0.0037	1		11/24/09 13:55	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0050	0.0015	1		11/24/09 13:55	1634-04-4	
Naphthalene	ND	mg/kg	0.0050	0.0012	1		11/24/09 13:55	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0050	0.0017	1		11/24/09 13:55	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-5 (3-4) **Lab ID: 9258001007** Collected: 11/18/09 19:48 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0050	0.0018	1		11/24/09 13:55	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0050	0.0019	1		11/24/09 13:55	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0050	0.0017	1		11/24/09 13:55	127-18-4	
Toluene	ND	mg/kg	0.0050	0.0018	1		11/24/09 13:55	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0050	0.0022	1		11/24/09 13:55	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0050	0.0016	1		11/24/09 13:55	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0050	0.0018	1		11/24/09 13:55	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0050	0.0021	1		11/24/09 13:55	79-00-5	
Trichloroethene	ND	mg/kg	0.0050	0.0021	1		11/24/09 13:55	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0050	0.0022	1		11/24/09 13:55	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0050	0.0016	1		11/24/09 13:55	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0050	0.0020	1		11/24/09 13:55	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0050	0.0018	1		11/24/09 13:55	108-67-8	
Vinyl acetate	ND	mg/kg	0.050	0.0088	1		11/24/09 13:55	108-05-4	
Vinyl chloride	ND	mg/kg	0.010	0.0018	1		11/24/09 13:55	75-01-4	
Xylene (Total)	ND	mg/kg	0.010	0.0036	1		11/24/09 13:55	1330-20-7	
m&p-Xylene	ND	mg/kg	0.010	0.0036	1		11/24/09 13:55	1330-20-7	
o-Xylene	ND	mg/kg	0.0050	0.0019	1		11/24/09 13:55	95-47-6	
Dibromofluoromethane (S)	97	%	79-116		1		11/24/09 13:55	1868-53-7	
Toluene-d8 (S)	100	%	88-110		1		11/24/09 13:55	2037-26-5	
4-Bromofluorobenzene (S)	94	%	74-115		1		11/24/09 13:55	460-00-4	
1,2-Dichloroethane-d4 (S)	98	%	69-121		1		11/24/09 13:55	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.8**	%	0.10	0.10	1		11/20/09 14:32		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-5 (4-5) **Lab ID: 9258001008** Collected: 11/18/09 19:45 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.056J**	mg/kg	0.11	0.011	1		11/24/09 14:13	67-64-1	
Benzene	ND	mg/kg	0.0056	0.0018	1		11/24/09 14:13	71-43-2	
Bromobenzene	ND	mg/kg	0.0056	0.0022	1		11/24/09 14:13	108-86-1	
Bromochloromethane	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:13	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:13	75-27-4	
Bromoform	ND	mg/kg	0.0056	0.0026	1		11/24/09 14:13	75-25-2	
Bromomethane	ND	mg/kg	0.011	0.0028	1		11/24/09 14:13	74-83-9	
2-Butanone (MEK)	**0.0081J**	mg/kg	0.11	0.0032	1		11/24/09 14:13	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:13	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0056	0.0018	1		11/24/09 14:13	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0056	0.0022	1		11/24/09 14:13	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0056	0.0029	1		11/24/09 14:13	56-23-5	
Chlorobenzene	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:13	108-90-7	
Chloroethane	ND	mg/kg	0.011	0.0027	1		11/24/09 14:13	75-00-3	
Chloroform	ND	mg/kg	0.0056	0.0018	1		11/24/09 14:13	67-66-3	
Chloromethane	ND	mg/kg	0.011	0.0027	1		11/24/09 14:13	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:13	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:13	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:13	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:13	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0056	0.0022	1		11/24/09 14:13	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:13	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.011	0.0040	1		11/24/09 14:13	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0056	0.0017	1		11/24/09 14:13	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0056	0.0024	1		11/24/09 14:13	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:13	75-35-4	
cis-1,2-Dichloroethene	**0.011**	mg/kg	0.0056	0.0016	1		11/24/09 14:13	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:13	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:13	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:13	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:13	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0056	0.0017	1		11/24/09 14:13	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:13	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0056	0.0017	1		11/24/09 14:13	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:13	108-20-3	
Ethylbenzene	**0.0070**	mg/kg	0.0056	0.0020	1		11/24/09 14:13	100-41-4	
2-Hexanone	ND	mg/kg	0.056	0.0043	1		11/24/09 14:13	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:13	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:13	99-87-6	
Methylene Chloride	ND	mg/kg	0.022	0.0033	1		11/24/09 14:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.056	0.0041	1		11/24/09 14:13	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0056	0.0017	1		11/24/09 14:13	1634-04-4	
Naphthalene	ND	mg/kg	0.0056	0.0013	1		11/24/09 14:13	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:13	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-5 (4-5) **Lab ID: 9258001008** Collected: 11/18/09 19:45 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:13	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:13	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:13	127-18-4	
Toluene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:13	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0056	0.0024	1		11/24/09 14:13	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0056	0.0018	1		11/24/09 14:13	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:13	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0056	0.0023	1		11/24/09 14:13	79-00-5	
Trichloroethene	ND	mg/kg	0.0056	0.0023	1		11/24/09 14:13	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0056	0.0024	1		11/24/09 14:13	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0056	0.0018	1		11/24/09 14:13	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0056	0.0022	1		11/24/09 14:13	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:13	108-67-8	
Vinyl acetate	ND	mg/kg	0.056	0.0098	1		11/24/09 14:13	108-05-4	
Vinyl chloride	ND	mg/kg	0.011	0.0020	1		11/24/09 14:13	75-01-4	
Xylene (Total)	ND	mg/kg	0.011	0.0040	1		11/24/09 14:13	1330-20-7	
m&p-Xylene	ND	mg/kg	0.011	0.0040	1		11/24/09 14:13	1330-20-7	
o-Xylene	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:13	95-47-6	
Dibromofluoromethane (S)	98	%	79-116		1		11/24/09 14:13	1868-53-7	
Toluene-d8 (S)	104	%	88-110		1		11/24/09 14:13	2037-26-5	
4-Bromofluorobenzene (S)	98	%	74-115		1		11/24/09 14:13	460-00-4	
1,2-Dichloroethane-d4 (S)	123	%	69-121		1		11/24/09 14:13	17060-07-0	S6
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.4**	%	0.10	0.10	1		11/20/09 14:32		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-6 (3-4) **Lab ID: 9258001009** Collected: 11/18/09 19:36 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.13**	mg/kg	0.11	0.011	1		11/24/09 14:31	67-64-1	C9
Benzene	ND	mg/kg	0.0056	0.0018	1		11/24/09 14:31	71-43-2	
Bromobenzene	ND	mg/kg	0.0056	0.0023	1		11/24/09 14:31	108-86-1	
Bromochloromethane	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:31	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:31	75-27-4	
Bromoform	ND	mg/kg	0.0056	0.0026	1		11/24/09 14:31	75-25-2	
Bromomethane	ND	mg/kg	0.011	0.0028	1		11/24/09 14:31	74-83-9	
2-Butanone (MEK)	**0.012J**	mg/kg	0.11	0.0033	1		11/24/09 14:31	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:31	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0056	0.0018	1		11/24/09 14:31	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0056	0.0023	1		11/24/09 14:31	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0056	0.0029	1		11/24/09 14:31	56-23-5	
Chlorobenzene	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:31	108-90-7	
Chloroethane	ND	mg/kg	0.011	0.0027	1		11/24/09 14:31	75-00-3	
Chloroform	ND	mg/kg	0.0056	0.0018	1		11/24/09 14:31	67-66-3	
Chloromethane	ND	mg/kg	0.011	0.0027	1		11/24/09 14:31	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:31	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:31	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:31	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:31	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:31	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0056	0.0023	1		11/24/09 14:31	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:31	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.011	0.0041	1		11/24/09 14:31	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0056	0.0017	1		11/24/09 14:31	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0056	0.0025	1		11/24/09 14:31	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:31	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0056	0.0016	1		11/24/09 14:31	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:31	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:31	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:31	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:31	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0056	0.0017	1		11/24/09 14:31	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:31	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0056	0.0017	1		11/24/09 14:31	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:31	108-20-3	
Ethylbenzene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:31	100-41-4	
2-Hexanone	ND	mg/kg	0.056	0.0044	1		11/24/09 14:31	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:31	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:31	99-87-6	
Methylene Chloride	ND	mg/kg	0.023	0.0034	1		11/24/09 14:31	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.056	0.0042	1		11/24/09 14:31	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0056	0.0017	1		11/24/09 14:31	1634-04-4	
Naphthalene	ND	mg/kg	0.0056	0.0014	1		11/24/09 14:31	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:31	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-6 (3-4) **Lab ID: 9258001009** Collected: 11/18/09 19:36 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:31	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:31	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0056	0.0019	1		11/24/09 14:31	127-18-4	
Toluene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:31	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0056	0.0025	1		11/24/09 14:31	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0056	0.0018	1		11/24/09 14:31	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:31	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0056	0.0024	1		11/24/09 14:31	79-00-5	
Trichloroethene	ND	mg/kg	0.0056	0.0024	1		11/24/09 14:31	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0056	0.0025	1		11/24/09 14:31	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0056	0.0018	1		11/24/09 14:31	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0056	0.0023	1		11/24/09 14:31	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0056	0.0020	1		11/24/09 14:31	108-67-8	
Vinyl acetate	ND	mg/kg	0.056	0.0099	1		11/24/09 14:31	108-05-4	
Vinyl chloride	ND	mg/kg	0.011	0.0020	1		11/24/09 14:31	75-01-4	
Xylene (Total)	ND	mg/kg	0.011	0.0041	1		11/24/09 14:31	1330-20-7	
m&p-Xylene	ND	mg/kg	0.011	0.0041	1		11/24/09 14:31	1330-20-7	
o-Xylene	ND	mg/kg	0.0056	0.0021	1		11/24/09 14:31	95-47-6	
Dibromofluoromethane (S)	93	%	79-116		1		11/24/09 14:31	1868-53-7	
Toluene-d8 (S)	99	%	88-110		1		11/24/09 14:31	2037-26-5	
4-Bromofluorobenzene (S)	97	%	74-115		1		11/24/09 14:31	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	69-121		1		11/24/09 14:31	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.3**	%	0.10	0.10	1		11/20/09 14:32		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-6 (4-5) **Lab ID: 9258001010** Collected: 11/18/09 19:48 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.043J**	mg/kg	0.096	0.0096	1		11/24/09 14:49	67-64-1	
Benzene	ND	mg/kg	0.0048	0.0015	1		11/24/09 14:49	71-43-2	
Bromobenzene	ND	mg/kg	0.0048	0.0019	1		11/24/09 14:49	108-86-1	
Bromochloromethane	ND	mg/kg	0.0048	0.0016	1		11/24/09 14:49	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0048	0.0018	1		11/24/09 14:49	75-27-4	
Bromoform	ND	mg/kg	0.0048	0.0022	1		11/24/09 14:49	75-25-2	
Bromomethane	ND	mg/kg	0.0096	0.0024	1		11/24/09 14:49	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.096	0.0028	1		11/24/09 14:49	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0048	0.0017	1		11/24/09 14:49	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0048	0.0015	1		11/24/09 14:49	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0048	0.0019	1		11/24/09 14:49	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0048	0.0025	1		11/24/09 14:49	56-23-5	
Chlorobenzene	ND	mg/kg	0.0048	0.0018	1		11/24/09 14:49	108-90-7	
Chloroethane	ND	mg/kg	0.0096	0.0023	1		11/24/09 14:49	75-00-3	
Chloroform	ND	mg/kg	0.0048	0.0015	1		11/24/09 14:49	67-66-3	
Chloromethane	ND	mg/kg	0.0096	0.0023	1		11/24/09 14:49	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0048	0.0016	1		11/24/09 14:49	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0048	0.0017	1		11/24/09 14:49	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0048	0.0017	1		11/24/09 14:49	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0048	0.0017	1		11/24/09 14:49	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0048	0.0018	1		11/24/09 14:49	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0048	0.0019	1		11/24/09 14:49	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0048	0.0016	1		11/24/09 14:49	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0096	0.0034	1		11/24/09 14:49	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0048	0.0014	1		11/24/09 14:49	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0048	0.0021	1		11/24/09 14:49	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0048	0.0017	1		11/24/09 14:49	75-35-4	
cis-1,2-Dichloroethene	**0.0025J**	mg/kg	0.0048	0.0013	1		11/24/09 14:49	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0048	0.0018	1		11/24/09 14:49	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0048	0.0016	1		11/24/09 14:49	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0048	0.0018	1		11/24/09 14:49	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0048	0.0016	1		11/24/09 14:49	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0048	0.0014	1		11/24/09 14:49	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0048	0.0017	1		11/24/09 14:49	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0048	0.0014	1		11/24/09 14:49	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0048	0.0016	1		11/24/09 14:49	108-20-3	
Ethylbenzene	ND	mg/kg	0.0048	0.0017	1		11/24/09 14:49	100-41-4	
2-Hexanone	ND	mg/kg	0.048	0.0037	1		11/24/09 14:49	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0048	0.0018	1		11/24/09 14:49	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0048	0.0016	1		11/24/09 14:49	99-87-6	
Methylene Chloride	ND	mg/kg	0.019	0.0029	1		11/24/09 14:49	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.048	0.0035	1		11/24/09 14:49	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0048	0.0014	1		11/24/09 14:49	1634-04-4	
Naphthalene	ND	mg/kg	0.0048	0.0011	1		11/24/09 14:49	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0048	0.0016	1		11/24/09 14:49	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-6 (4-5) **Lab ID: 9258001010** Collected: 11/18/09 19:48 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0048	0.0017	1		11/24/09 14:49	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0048	0.0018	1		11/24/09 14:49	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0048	0.0016	1		11/24/09 14:49	127-18-4	
Toluene	ND	mg/kg	0.0048	0.0017	1		11/24/09 14:49	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0048	0.0021	1		11/24/09 14:49	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0048	0.0015	1		11/24/09 14:49	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0048	0.0017	1		11/24/09 14:49	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0048	0.0020	1		11/24/09 14:49	79-00-5	
Trichloroethene	ND	mg/kg	0.0048	0.0020	1		11/24/09 14:49	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0048	0.0021	1		11/24/09 14:49	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0048	0.0015	1		11/24/09 14:49	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0048	0.0019	1		11/24/09 14:49	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0048	0.0017	1		11/24/09 14:49	108-67-8	
Vinyl acetate	ND	mg/kg	0.048	0.0084	1		11/24/09 14:49	108-05-4	
Vinyl chloride	**0.0042J**	mg/kg	0.0096	0.0017	1		11/24/09 14:49	75-01-4	
Xylene (Total)	ND	mg/kg	0.0096	0.0034	1		11/24/09 14:49	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0096	0.0034	1		11/24/09 14:49	1330-20-7	
o-Xylene	ND	mg/kg	0.0048	0.0018	1		11/24/09 14:49	95-47-6	
Dibromofluoromethane (S)	103	%	79-116		1		11/24/09 14:49	1868-53-7	
Toluene-d8 (S)	114	%	88-110		1		11/24/09 14:49	2037-26-5	S6
4-Bromofluorobenzene (S)	98	%	74-115		1		11/24/09 14:49	460-00-4	
1,2-Dichloroethane-d4 (S)	126	%	69-121		1		11/24/09 14:49	17060-07-0	S6
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.7**	%	0.10	0.10	1		11/20/09 14:32		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-7 (2-3) **Lab ID: 9258001011** Collected: 11/18/09 19:06 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	4.2	0.42	50		11/24/09 18:28	67-64-1	
Benzene	ND	mg/kg	0.21	0.067	50		11/24/09 18:28	71-43-2	
Bromobenzene	ND	mg/kg	0.21	0.083	50		11/24/09 18:28	108-86-1	
Bromochloromethane	ND	mg/kg	0.21	0.071	50		11/24/09 18:28	74-97-5	
Bromodichloromethane	ND	mg/kg	0.21	0.079	50		11/24/09 18:28	75-27-4	
Bromoform	ND	mg/kg	0.21	0.096	50		11/24/09 18:28	75-25-2	
Bromomethane	ND	mg/kg	0.42	0.10	50		11/24/09 18:28	74-83-9	
2-Butanone (MEK)	ND	mg/kg	4.2	0.12	50		11/24/09 18:28	78-93-3	
n-Butylbenzene	**3.4**	mg/kg	0.21	0.075	50		11/24/09 18:28	104-51-8	
sec-Butylbenzene	**3.3**	mg/kg	0.21	0.067	50		11/24/09 18:28	135-98-8	
tert-Butylbenzene	**0.25**	mg/kg	0.21	0.083	50		11/24/09 18:28	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.21	0.11	50		11/24/09 18:28	56-23-5	
Chlorobenzene	ND	mg/kg	0.21	0.079	50		11/24/09 18:28	108-90-7	
Chloroethane	ND	mg/kg	0.42	0.10	50		11/24/09 18:28	75-00-3	
Chloroform	ND	mg/kg	0.21	0.067	50		11/24/09 18:28	67-66-3	
Chloromethane	ND	mg/kg	0.42	0.10	50		11/24/09 18:28	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.21	0.071	50		11/24/09 18:28	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.21	0.075	50		11/24/09 18:28	106-43-4	
Dibromochloromethane	ND	mg/kg	0.21	0.075	50		11/24/09 18:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.21	0.075	50		11/24/09 18:28	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.21	0.079	50		11/24/09 18:28	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.21	0.083	50		11/24/09 18:28	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.21	0.071	50		11/24/09 18:28	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.42	0.15	50		11/24/09 18:28	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.21	0.062	50		11/24/09 18:28	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.21	0.092	50		11/24/09 18:28	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.21	0.075	50		11/24/09 18:28	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.21	0.058	50		11/24/09 18:28	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.21	0.079	50		11/24/09 18:28	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.21	0.071	50		11/24/09 18:28	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.21	0.079	50		11/24/09 18:28	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.21	0.071	50		11/24/09 18:28	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.21	0.062	50		11/24/09 18:28	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.21	0.075	50		11/24/09 18:28	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.21	0.062	50		11/24/09 18:28	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.21	0.071	50		11/24/09 18:28	108-20-3	
Ethylbenzene	**1.4**	mg/kg	0.21	0.075	50		11/24/09 18:28	100-41-4	
2-Hexanone	ND	mg/kg	2.1	0.16	50		11/24/09 18:28	591-78-6	
Isopropylbenzene (Cumene)	**1.9**	mg/kg	0.21	0.079	50		11/24/09 18:28	98-82-8	
p-Isopropyltoluene	**7.4**	mg/kg	0.21	0.071	50		11/24/09 18:28	99-87-6	
Methylene Chloride	ND	mg/kg	0.83	0.12	50		11/24/09 18:28	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	2.1	0.15	50		11/24/09 18:28	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.21	0.062	50		11/24/09 18:28	1634-04-4	
Naphthalene	**0.094J**	mg/kg	0.21	0.050	50		11/24/09 18:28	91-20-3	
n-Propylbenzene	**7.4**	mg/kg	0.21	0.071	50		11/24/09 18:28	103-65-1	

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Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-7 (2-3) **Lab ID: 9258001011** Collected: 11/18/09 19:06 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.21	0.075	50		11/24/09 18:28	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.21	0.079	50		11/24/09 18:28	79-34-5	
Tetrachloroethene	ND	mg/kg	0.21	0.071	50		11/24/09 18:28	127-18-4	
Toluene	ND	mg/kg	0.21	0.075	50		11/24/09 18:28	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.21	0.092	50		11/24/09 18:28	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.21	0.067	50		11/24/09 18:28	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.21	0.075	50		11/24/09 18:28	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.21	0.087	50		11/24/09 18:28	79-00-5	
Trichloroethene	ND	mg/kg	0.21	0.087	50		11/24/09 18:28	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.21	0.092	50		11/24/09 18:28	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.21	0.067	50		11/24/09 18:28	96-18-4	
1,2,4-Trimethylbenzene	**30.5**	mg/kg	2.1	0.83	500		11/30/09 10:26	95-63-6	
1,3,5-Trimethylbenzene	**13.7**	mg/kg	2.1	0.75	500		11/30/09 10:26	108-67-8	
Vinyl acetate	ND	mg/kg	2.1	0.37	50		11/24/09 18:28	108-05-4	
Vinyl chloride	ND	mg/kg	0.42	0.075	50		11/24/09 18:28	75-01-4	
Xylene (Total)	**3.3**	mg/kg	0.42	0.15	50		11/24/09 18:28	1330-20-7	
m&p-Xylene	**1.2**	mg/kg	0.42	0.15	50		11/24/09 18:28	1330-20-7	
o-Xylene	**2.2**	mg/kg	0.21	0.079	50		11/24/09 18:28	95-47-6	
Dibromofluoromethane (S)	98	%	79-116		50		11/24/09 18:28	1868-53-7	
Toluene-d8 (S)	105	%	88-110		50		11/24/09 18:28	2037-26-5	
4-Bromofluorobenzene (S)	97	%	74-115		50		11/24/09 18:28	460-00-4	
1,2-Dichloroethane-d4 (S)	129	%	69-121		50		11/24/09 18:28	17060-07-0	S2
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.4**	%	0.10	0.10	1		11/20/09 14:33		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-7 (4-5) **Lab ID: 9258001012** Collected: 11/18/09 19:21 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.090	0.0090	1		11/30/09 11:03	67-64-1	
Benzene	ND	mg/kg	0.0045	0.0014	1		11/30/09 11:03	71-43-2	
Bromobenzene	ND	mg/kg	0.0045	0.0018	1		11/30/09 11:03	108-86-1	
Bromochloromethane	ND	mg/kg	0.0045	0.0015	1		11/30/09 11:03	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0045	0.0017	1		11/30/09 11:03	75-27-4	
Bromoform	ND	mg/kg	0.0045	0.0021	1		11/30/09 11:03	75-25-2	
Bromomethane	ND	mg/kg	0.0090	0.0023	1		11/30/09 11:03	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.090	0.0026	1		11/30/09 11:03	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0045	0.0016	1		11/30/09 11:03	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0045	0.0014	1		11/30/09 11:03	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0045	0.0018	1		11/30/09 11:03	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0045	0.0023	1		11/30/09 11:03	56-23-5	
Chlorobenzene	ND	mg/kg	0.0045	0.0017	1		11/30/09 11:03	108-90-7	
Chloroethane	ND	mg/kg	0.0090	0.0022	1		11/30/09 11:03	75-00-3	
Chloroform	ND	mg/kg	0.0045	0.0014	1		11/30/09 11:03	67-66-3	
Chloromethane	ND	mg/kg	0.0090	0.0022	1		11/30/09 11:03	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0045	0.0015	1		11/30/09 11:03	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0045	0.0016	1		11/30/09 11:03	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0045	0.0016	1		11/30/09 11:03	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0045	0.0016	1		11/30/09 11:03	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0045	0.0017	1		11/30/09 11:03	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0045	0.0018	1		11/30/09 11:03	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0045	0.0015	1		11/30/09 11:03	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0090	0.0032	1		11/30/09 11:03	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0045	0.0014	1		11/30/09 11:03	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0045	0.0020	1		11/30/09 11:03	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0045	0.0016	1		11/30/09 11:03	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0045	0.0013	1		11/30/09 11:03	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0045	0.0017	1		11/30/09 11:03	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0045	0.0015	1		11/30/09 11:03	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0045	0.0017	1		11/30/09 11:03	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0045	0.0015	1		11/30/09 11:03	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0045	0.0014	1		11/30/09 11:03	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0045	0.0016	1		11/30/09 11:03	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0045	0.0014	1		11/30/09 11:03	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0045	0.0015	1		11/30/09 11:03	108-20-3	
Ethylbenzene	ND	mg/kg	0.0045	0.0016	1		11/30/09 11:03	100-41-4	
2-Hexanone	ND	mg/kg	0.045	0.0035	1		11/30/09 11:03	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0045	0.0017	1		11/30/09 11:03	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0045	0.0015	1		11/30/09 11:03	99-87-6	
Methylene Chloride	ND	mg/kg	0.018	0.0027	1		11/30/09 11:03	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.045	0.0033	1		11/30/09 11:03	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0045	0.0014	1		11/30/09 11:03	1634-04-4	
Naphthalene	ND	mg/kg	0.0045	0.0011	1		11/30/09 11:03	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0045	0.0015	1		11/30/09 11:03	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-7 (4-5) **Lab ID: 9258001012** Collected: 11/18/09 19:21 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0045	0.0016	1		11/30/09 11:03	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0045	0.0017	1		11/30/09 11:03	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0045	0.0015	1		11/30/09 11:03	127-18-4	
Toluene	ND	mg/kg	0.0045	0.0016	1		11/30/09 11:03	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0045	0.0020	1		11/30/09 11:03	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0045	0.0014	1		11/30/09 11:03	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0045	0.0016	1		11/30/09 11:03	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0045	0.0019	1		11/30/09 11:03	79-00-5	
Trichloroethene	ND	mg/kg	0.0045	0.0019	1		11/30/09 11:03	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0045	0.0020	1		11/30/09 11:03	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0045	0.0014	1		11/30/09 11:03	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0045	0.0018	1		11/30/09 11:03	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0045	0.0016	1		11/30/09 11:03	108-67-8	
Vinyl acetate	ND	mg/kg	0.045	0.0079	1		11/30/09 11:03	108-05-4	
Vinyl chloride	ND	mg/kg	0.0090	0.0016	1		11/30/09 11:03	75-01-4	
Xylene (Total)	ND	mg/kg	0.0090	0.0032	1		11/30/09 11:03	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0090	0.0032	1		11/30/09 11:03	1330-20-7	
o-Xylene	ND	mg/kg	0.0045	0.0017	1		11/30/09 11:03	95-47-6	
Dibromofluoromethane (S)	107	%	79-116		1		11/30/09 11:03	1868-53-7	
Toluene-d8 (S)	98	%	88-110		1		11/30/09 11:03	2037-26-5	
4-Bromofluorobenzene (S)	103	%	74-115		1		11/30/09 11:03	460-00-4	
1,2-Dichloroethane-d4 (S)	94	%	69-121		1		11/30/09 11:03	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.6**	%	0.10	0.10	1		11/20/09 14:33		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-8 (0-2) **Lab ID: 9258001013** Collected: 11/18/09 19:03 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.085J**	mg/kg	0.13	0.013	1		11/30/09 11:21	67-64-1	
Benzene	ND	mg/kg	0.0065	0.0021	1		11/30/09 11:21	71-43-2	
Bromobenzene	ND	mg/kg	0.0065	0.0026	1		11/30/09 11:21	108-86-1	
Bromochloromethane	ND	mg/kg	0.0065	0.0022	1		11/30/09 11:21	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0065	0.0025	1		11/30/09 11:21	75-27-4	
Bromoform	ND	mg/kg	0.0065	0.0030	1		11/30/09 11:21	75-25-2	
Bromomethane	ND	mg/kg	0.013	0.0033	1		11/30/09 11:21	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.13	0.0038	1		11/30/09 11:21	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0065	0.0024	1		11/30/09 11:21	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0065	0.0021	1		11/30/09 11:21	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0065	0.0026	1		11/30/09 11:21	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0065	0.0034	1		11/30/09 11:21	56-23-5	
Chlorobenzene	ND	mg/kg	0.0065	0.0025	1		11/30/09 11:21	108-90-7	
Chloroethane	ND	mg/kg	0.013	0.0031	1		11/30/09 11:21	75-00-3	
Chloroform	ND	mg/kg	0.0065	0.0021	1		11/30/09 11:21	67-66-3	
Chloromethane	ND	mg/kg	0.013	0.0031	1		11/30/09 11:21	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0065	0.0022	1		11/30/09 11:21	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0065	0.0024	1		11/30/09 11:21	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0065	0.0024	1		11/30/09 11:21	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0065	0.0024	1		11/30/09 11:21	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0065	0.0025	1		11/30/09 11:21	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0065	0.0026	1		11/30/09 11:21	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0065	0.0022	1		11/30/09 11:21	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.013	0.0047	1		11/30/09 11:21	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0065	0.0020	1		11/30/09 11:21	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0065	0.0029	1		11/30/09 11:21	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0065	0.0024	1		11/30/09 11:21	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0065	0.0018	1		11/30/09 11:21	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0065	0.0025	1		11/30/09 11:21	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0065	0.0022	1		11/30/09 11:21	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0065	0.0025	1		11/30/09 11:21	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0065	0.0022	1		11/30/09 11:21	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0065	0.0020	1		11/30/09 11:21	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0065	0.0024	1		11/30/09 11:21	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0065	0.0020	1		11/30/09 11:21	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0065	0.0022	1		11/30/09 11:21	108-20-3	
Ethylbenzene	ND	mg/kg	0.0065	0.0024	1		11/30/09 11:21	100-41-4	
2-Hexanone	ND	mg/kg	0.065	0.0051	1		11/30/09 11:21	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0065	0.0025	1		11/30/09 11:21	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0065	0.0022	1		11/30/09 11:21	99-87-6	
Methylene Chloride	ND	mg/kg	0.026	0.0039	1		11/30/09 11:21	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.065	0.0048	1		11/30/09 11:21	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0065	0.0020	1		11/30/09 11:21	1634-04-4	
Naphthalene	ND	mg/kg	0.0065	0.0016	1		11/30/09 11:21	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0065	0.0022	1		11/30/09 11:21	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-8 (0-2) **Lab ID: 9258001013** Collected: 11/18/09 19:03 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0065	0.0024	1		11/30/09 11:21	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0065	0.0025	1		11/30/09 11:21	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0065	0.0022	1		11/30/09 11:21	127-18-4	
Toluene	ND	mg/kg	0.0065	0.0024	1		11/30/09 11:21	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0065	0.0029	1		11/30/09 11:21	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0065	0.0021	1		11/30/09 11:21	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0065	0.0024	1		11/30/09 11:21	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0065	0.0027	1		11/30/09 11:21	79-00-5	
Trichloroethene	ND	mg/kg	0.0065	0.0027	1		11/30/09 11:21	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0065	0.0029	1		11/30/09 11:21	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0065	0.0021	1		11/30/09 11:21	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0065	0.0026	1		11/30/09 11:21	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0065	0.0024	1		11/30/09 11:21	108-67-8	
Vinyl acetate	ND	mg/kg	0.065	0.011	1		11/30/09 11:21	108-05-4	
Vinyl chloride	ND	mg/kg	0.013	0.0024	1		11/30/09 11:21	75-01-4	
Xylene (Total)	ND	mg/kg	0.013	0.0047	1		11/30/09 11:21	1330-20-7	
m&p-Xylene	ND	mg/kg	0.013	0.0047	1		11/30/09 11:21	1330-20-7	
o-Xylene	ND	mg/kg	0.0065	0.0025	1		11/30/09 11:21	95-47-6	
Dibromofluoromethane (S)	107	%	79-116		1		11/30/09 11:21	1868-53-7	
Toluene-d8 (S)	98	%	88-110		1		11/30/09 11:21	2037-26-5	
4-Bromofluorobenzene (S)	101	%	74-115		1		11/30/09 11:21	460-00-4	
1,2-Dichloroethane-d4 (S)	95	%	69-121		1		11/30/09 11:21	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.6**	%	0.10	0.10	1		11/20/09 14:33		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-8 (4-5) **Lab ID: 9258001014** Collected: 11/18/09 19:09 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.080	0.0080	1		11/24/09 15:44	67-64-1	
Benzene	ND	mg/kg	0.0040	0.0013	1		11/24/09 15:44	71-43-2	
Bromobenzene	ND	mg/kg	0.0040	0.0016	1		11/24/09 15:44	108-86-1	
Bromochloromethane	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0040	0.0015	1		11/24/09 15:44	75-27-4	
Bromoform	ND	mg/kg	0.0040	0.0018	1		11/24/09 15:44	75-25-2	
Bromomethane	ND	mg/kg	0.0080	0.0020	1		11/24/09 15:44	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.080	0.0023	1		11/24/09 15:44	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0040	0.0013	1		11/24/09 15:44	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0040	0.0016	1		11/24/09 15:44	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0040	0.0021	1		11/24/09 15:44	56-23-5	
Chlorobenzene	ND	mg/kg	0.0040	0.0015	1		11/24/09 15:44	108-90-7	
Chloroethane	ND	mg/kg	0.0080	0.0019	1		11/24/09 15:44	75-00-3	
Chloroform	ND	mg/kg	0.0040	0.0013	1		11/24/09 15:44	67-66-3	
Chloromethane	ND	mg/kg	0.0080	0.0019	1		11/24/09 15:44	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0040	0.0015	1		11/24/09 15:44	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0040	0.0016	1		11/24/09 15:44	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0080	0.0029	1		11/24/09 15:44	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0040	0.0012	1		11/24/09 15:44	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0040	0.0018	1		11/24/09 15:44	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0040	0.0011	1		11/24/09 15:44	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0040	0.0015	1		11/24/09 15:44	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0040	0.0015	1		11/24/09 15:44	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0040	0.0012	1		11/24/09 15:44	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0040	0.0012	1		11/24/09 15:44	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	108-20-3	
Ethylbenzene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	100-41-4	
2-Hexanone	ND	mg/kg	0.040	0.0031	1		11/24/09 15:44	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0040	0.0015	1		11/24/09 15:44	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	99-87-6	
Methylene Chloride	ND	mg/kg	0.016	0.0024	1		11/24/09 15:44	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.040	0.0029	1		11/24/09 15:44	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0040	0.0012	1		11/24/09 15:44	1634-04-4	
Naphthalene	ND	mg/kg	0.0040	0.00095	1		11/24/09 15:44	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-8 (4-5) **Lab ID: 9258001014** Collected: 11/18/09 19:09 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0040	0.0015	1		11/24/09 15:44	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	127-18-4	
Toluene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0040	0.0018	1		11/24/09 15:44	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0040	0.0013	1		11/24/09 15:44	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0040	0.0017	1		11/24/09 15:44	79-00-5	
Trichloroethene	ND	mg/kg	0.0040	0.0017	1		11/24/09 15:44	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0040	0.0018	1		11/24/09 15:44	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0040	0.0013	1		11/24/09 15:44	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0040	0.0016	1		11/24/09 15:44	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0040	0.0014	1		11/24/09 15:44	108-67-8	
Vinyl acetate	ND	mg/kg	0.040	0.0070	1		11/24/09 15:44	108-05-4	
Vinyl chloride	ND	mg/kg	0.0080	0.0014	1		11/24/09 15:44	75-01-4	
Xylene (Total)	ND	mg/kg	0.0080	0.0029	1		11/24/09 15:44	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0080	0.0029	1		11/24/09 15:44	1330-20-7	
o-Xylene	ND	mg/kg	0.0040	0.0015	1		11/24/09 15:44	95-47-6	
Dibromofluoromethane (S)	97	%	79-116		1		11/24/09 15:44	1868-53-7	
Toluene-d8 (S)	100	%	88-110		1		11/24/09 15:44	2037-26-5	
4-Bromofluorobenzene (S)	99	%	74-115		1		11/24/09 15:44	460-00-4	
1,2-Dichloroethane-d4 (S)	106	%	69-121		1		11/24/09 15:44	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**11.5**	%	0.10	0.10	1		11/20/09 14:33		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-9 (6-8) **Lab ID: 9258001015** Collected: 11/18/09 19:15 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.091	0.0091	1		11/24/09 16:02	67-64-1	
Benzene	ND	mg/kg	0.0045	0.0014	1		11/24/09 16:02	71-43-2	
Bromobenzene	ND	mg/kg	0.0045	0.0018	1		11/24/09 16:02	108-86-1	
Bromochloromethane	ND	mg/kg	0.0045	0.0015	1		11/24/09 16:02	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0045	0.0017	1		11/24/09 16:02	75-27-4	
Bromoform	ND	mg/kg	0.0045	0.0021	1		11/24/09 16:02	75-25-2	
Bromomethane	ND	mg/kg	0.0091	0.0023	1		11/24/09 16:02	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.091	0.0026	1		11/24/09 16:02	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0045	0.0016	1		11/24/09 16:02	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0045	0.0014	1		11/24/09 16:02	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0045	0.0018	1		11/24/09 16:02	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0045	0.0024	1		11/24/09 16:02	56-23-5	
Chlorobenzene	ND	mg/kg	0.0045	0.0017	1		11/24/09 16:02	108-90-7	
Chloroethane	ND	mg/kg	0.0091	0.0022	1		11/24/09 16:02	75-00-3	
Chloroform	ND	mg/kg	0.0045	0.0014	1		11/24/09 16:02	67-66-3	
Chloromethane	ND	mg/kg	0.0091	0.0022	1		11/24/09 16:02	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0045	0.0015	1		11/24/09 16:02	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0045	0.0016	1		11/24/09 16:02	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0045	0.0016	1		11/24/09 16:02	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0045	0.0016	1		11/24/09 16:02	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0045	0.0017	1		11/24/09 16:02	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0045	0.0018	1		11/24/09 16:02	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0045	0.0015	1		11/24/09 16:02	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0091	0.0033	1		11/24/09 16:02	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0045	0.0014	1		11/24/09 16:02	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0045	0.0020	1		11/24/09 16:02	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0045	0.0016	1		11/24/09 16:02	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0045	0.0013	1		11/24/09 16:02	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0045	0.0017	1		11/24/09 16:02	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0045	0.0015	1		11/24/09 16:02	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0045	0.0017	1		11/24/09 16:02	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0045	0.0015	1		11/24/09 16:02	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0045	0.0014	1		11/24/09 16:02	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0045	0.0016	1		11/24/09 16:02	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0045	0.0014	1		11/24/09 16:02	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0045	0.0015	1		11/24/09 16:02	108-20-3	
Ethylbenzene	ND	mg/kg	0.0045	0.0016	1		11/24/09 16:02	100-41-4	
2-Hexanone	ND	mg/kg	0.045	0.0035	1		11/24/09 16:02	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0045	0.0017	1		11/24/09 16:02	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0045	0.0015	1		11/24/09 16:02	99-87-6	
Methylene Chloride	ND	mg/kg	0.018	0.0027	1		11/24/09 16:02	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.045	0.0033	1		11/24/09 16:02	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0045	0.0014	1		11/24/09 16:02	1634-04-4	
Naphthalene	ND	mg/kg	0.0045	0.0011	1		11/24/09 16:02	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0045	0.0015	1		11/24/09 16:02	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-9 (6-8) **Lab ID: 9258001015** Collected: 11/18/09 19:15 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0045	0.0016	1		11/24/09 16:02	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0045	0.0017	1		11/24/09 16:02	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0045	0.0015	1		11/24/09 16:02	127-18-4	
Toluene	ND	mg/kg	0.0045	0.0016	1		11/24/09 16:02	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0045	0.0020	1		11/24/09 16:02	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0045	0.0014	1		11/24/09 16:02	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0045	0.0016	1		11/24/09 16:02	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0045	0.0019	1		11/24/09 16:02	79-00-5	
Trichloroethene	ND	mg/kg	0.0045	0.0019	1		11/24/09 16:02	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0045	0.0020	1		11/24/09 16:02	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0045	0.0014	1		11/24/09 16:02	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0045	0.0018	1		11/24/09 16:02	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0045	0.0016	1		11/24/09 16:02	108-67-8	
Vinyl acetate	ND	mg/kg	0.045	0.0080	1		11/24/09 16:02	108-05-4	
Vinyl chloride	ND	mg/kg	0.0091	0.0016	1		11/24/09 16:02	75-01-4	
Xylene (Total)	ND	mg/kg	0.0091	0.0033	1		11/24/09 16:02	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0091	0.0033	1		11/24/09 16:02	1330-20-7	
o-Xylene	ND	mg/kg	0.0045	0.0017	1		11/24/09 16:02	95-47-6	
Dibromofluoromethane (S)	102	%	79-116		1		11/24/09 16:02	1868-53-7	
Toluene-d8 (S)	100	%	88-110		1		11/24/09 16:02	2037-26-5	
4-Bromofluorobenzene (S)	98	%	74-115		1		11/24/09 16:02	460-00-4	
1,2-Dichloroethane-d4 (S)	126	%	69-121		1		11/24/09 16:02	17060-07-0	S6
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.9**	%	0.10	0.10	1		11/20/09 14:34		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-9 (8-10) **Lab ID: 9258001016** Collected: 11/18/09 19:27 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.11	0.011	1		11/24/09 16:21	67-64-1	
Benzene	ND	mg/kg	0.0054	0.0017	1		11/24/09 16:21	71-43-2	
Bromobenzene	ND	mg/kg	0.0054	0.0022	1		11/24/09 16:21	108-86-1	
Bromochloromethane	ND	mg/kg	0.0054	0.0018	1		11/24/09 16:21	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0054	0.0021	1		11/24/09 16:21	75-27-4	
Bromoform	ND	mg/kg	0.0054	0.0025	1		11/24/09 16:21	75-25-2	
Bromomethane	ND	mg/kg	0.011	0.0027	1		11/24/09 16:21	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.11	0.0031	1		11/24/09 16:21	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0054	0.0019	1		11/24/09 16:21	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0054	0.0017	1		11/24/09 16:21	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0054	0.0022	1		11/24/09 16:21	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0054	0.0028	1		11/24/09 16:21	56-23-5	
Chlorobenzene	ND	mg/kg	0.0054	0.0021	1		11/24/09 16:21	108-90-7	
Chloroethane	ND	mg/kg	0.011	0.0026	1		11/24/09 16:21	75-00-3	
Chloroform	ND	mg/kg	0.0054	0.0017	1		11/24/09 16:21	67-66-3	
Chloromethane	ND	mg/kg	0.011	0.0026	1		11/24/09 16:21	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0054	0.0018	1		11/24/09 16:21	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0054	0.0019	1		11/24/09 16:21	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0054	0.0019	1		11/24/09 16:21	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0054	0.0019	1		11/24/09 16:21	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0054	0.0021	1		11/24/09 16:21	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0054	0.0022	1		11/24/09 16:21	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0054	0.0018	1		11/24/09 16:21	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.011	0.0039	1		11/24/09 16:21	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0054	0.0016	1		11/24/09 16:21	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0054	0.0024	1		11/24/09 16:21	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0054	0.0019	1		11/24/09 16:21	75-35-4	
cis-1,2-Dichloroethene	**0.012**	mg/kg	0.0054	0.0015	1		11/24/09 16:21	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0054	0.0021	1		11/24/09 16:21	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0054	0.0018	1		11/24/09 16:21	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0054	0.0021	1		11/24/09 16:21	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0054	0.0018	1		11/24/09 16:21	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0054	0.0016	1		11/24/09 16:21	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0054	0.0019	1		11/24/09 16:21	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0054	0.0016	1		11/24/09 16:21	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0054	0.0018	1		11/24/09 16:21	108-20-3	
Ethylbenzene	ND	mg/kg	0.0054	0.0019	1		11/24/09 16:21	100-41-4	
2-Hexanone	ND	mg/kg	0.054	0.0042	1		11/24/09 16:21	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0054	0.0021	1		11/24/09 16:21	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0054	0.0018	1		11/24/09 16:21	99-87-6	
Methylene Chloride	ND	mg/kg	0.022	0.0032	1		11/24/09 16:21	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.054	0.0040	1		11/24/09 16:21	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0054	0.0016	1		11/24/09 16:21	1634-04-4	
Naphthalene	ND	mg/kg	0.0054	0.0013	1		11/24/09 16:21	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0054	0.0018	1		11/24/09 16:21	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-9 (8-10) **Lab ID: 9258001016** Collected: 11/18/09 19:27 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0054	0.0019	1		11/24/09 16:21	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0054	0.0021	1		11/24/09 16:21	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0054	0.0018	1		11/24/09 16:21	127-18-4	
Toluene	ND	mg/kg	0.0054	0.0019	1		11/24/09 16:21	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0054	0.0024	1		11/24/09 16:21	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0054	0.0017	1		11/24/09 16:21	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0054	0.0019	1		11/24/09 16:21	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0054	0.0023	1		11/24/09 16:21	79-00-5	
Trichloroethene	ND	mg/kg	0.0054	0.0023	1		11/24/09 16:21	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0054	0.0024	1		11/24/09 16:21	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0054	0.0017	1		11/24/09 16:21	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0054	0.0022	1		11/24/09 16:21	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0054	0.0019	1		11/24/09 16:21	108-67-8	
Vinyl acetate	ND	mg/kg	0.054	0.0095	1		11/24/09 16:21	108-05-4	
Vinyl chloride	ND	mg/kg	0.011	0.0019	1		11/24/09 16:21	75-01-4	
Xylene (Total)	ND	mg/kg	0.011	0.0039	1		11/24/09 16:21	1330-20-7	
m&p-Xylene	ND	mg/kg	0.011	0.0039	1		11/24/09 16:21	1330-20-7	
o-Xylene	ND	mg/kg	0.0054	0.0021	1		11/24/09 16:21	95-47-6	
Dibromofluoromethane (S)	112	%	79-116		1		11/24/09 16:21	1868-53-7	
Toluene-d8 (S)	102	%	88-110		1		11/24/09 16:21	2037-26-5	
4-Bromofluorobenzene (S)	97	%	74-115		1		11/24/09 16:21	460-00-4	
1,2-Dichloroethane-d4 (S)	104	%	69-121		1		11/24/09 16:21	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**19.9**	%	0.10	0.10	1		11/20/09 14:34		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-10 (6-8) **Lab ID: 9258001017** Collected: 11/18/09 19:54 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.087	0.0087	1		11/24/09 16:39	67-64-1	
Benzene	ND	mg/kg	0.0043	0.0014	1		11/24/09 16:39	71-43-2	
Bromobenzene	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	108-86-1	
Bromochloromethane	ND	mg/kg	0.0043	0.0015	1		11/24/09 16:39	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	75-27-4	
Bromoform	ND	mg/kg	0.0043	0.0020	1		11/24/09 16:39	75-25-2	
Bromomethane	ND	mg/kg	0.0087	0.0022	1		11/24/09 16:39	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.087	0.0025	1		11/24/09 16:39	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0043	0.0016	1		11/24/09 16:39	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0043	0.0014	1		11/24/09 16:39	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0043	0.0023	1		11/24/09 16:39	56-23-5	
Chlorobenzene	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	108-90-7	
Chloroethane	ND	mg/kg	0.0087	0.0021	1		11/24/09 16:39	75-00-3	
Chloroform	ND	mg/kg	0.0043	0.0014	1		11/24/09 16:39	67-66-3	
Chloromethane	ND	mg/kg	0.0087	0.0021	1		11/24/09 16:39	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0043	0.0015	1		11/24/09 16:39	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0043	0.0016	1		11/24/09 16:39	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0043	0.0016	1		11/24/09 16:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0043	0.0016	1		11/24/09 16:39	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0043	0.0015	1		11/24/09 16:39	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0087	0.0031	1		11/24/09 16:39	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0043	0.0013	1		11/24/09 16:39	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0043	0.0019	1		11/24/09 16:39	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0043	0.0016	1		11/24/09 16:39	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0043	0.0012	1		11/24/09 16:39	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0043	0.0015	1		11/24/09 16:39	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0043	0.0015	1		11/24/09 16:39	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0043	0.0013	1		11/24/09 16:39	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0043	0.0016	1		11/24/09 16:39	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0043	0.0013	1		11/24/09 16:39	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0043	0.0015	1		11/24/09 16:39	108-20-3	
Ethylbenzene	ND	mg/kg	0.0043	0.0016	1		11/24/09 16:39	100-41-4	
2-Hexanone	ND	mg/kg	0.043	0.0034	1		11/24/09 16:39	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0043	0.0015	1		11/24/09 16:39	99-87-6	
Methylene Chloride	ND	mg/kg	0.017	0.0026	1		11/24/09 16:39	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.043	0.0032	1		11/24/09 16:39	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0043	0.0013	1		11/24/09 16:39	1634-04-4	
Naphthalene	ND	mg/kg	0.0043	0.0010	1		11/24/09 16:39	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0043	0.0015	1		11/24/09 16:39	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-10 (6-8) **Lab ID: 9258001017** Collected: 11/18/09 19:54 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0043	0.0016	1		11/24/09 16:39	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0043	0.0015	1		11/24/09 16:39	127-18-4	
Toluene	ND	mg/kg	0.0043	0.0016	1		11/24/09 16:39	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0043	0.0019	1		11/24/09 16:39	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0043	0.0014	1		11/24/09 16:39	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0043	0.0016	1		11/24/09 16:39	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0043	0.0018	1		11/24/09 16:39	79-00-5	
Trichloroethene	ND	mg/kg	0.0043	0.0018	1		11/24/09 16:39	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0043	0.0019	1		11/24/09 16:39	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0043	0.0014	1		11/24/09 16:39	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0043	0.0016	1		11/24/09 16:39	108-67-8	
Vinyl acetate	ND	mg/kg	0.043	0.0076	1		11/24/09 16:39	108-05-4	
Vinyl chloride	ND	mg/kg	0.0087	0.0016	1		11/24/09 16:39	75-01-4	
Xylene (Total)	ND	mg/kg	0.0087	0.0031	1		11/24/09 16:39	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0087	0.0031	1		11/24/09 16:39	1330-20-7	
o-Xylene	ND	mg/kg	0.0043	0.0017	1		11/24/09 16:39	95-47-6	
Dibromofluoromethane (S)	101	%	79-116		1		11/24/09 16:39	1868-53-7	
Toluene-d8 (S)	100	%	88-110		1		11/24/09 16:39	2037-26-5	
4-Bromofluorobenzene (S)	98	%	74-115		1		11/24/09 16:39	460-00-4	
1,2-Dichloroethane-d4 (S)	103	%	69-121		1		11/24/09 16:39	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.7**	%	0.10	0.10	1		11/20/09 14:34		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-10 (8-10) **Lab ID: 9258001018** Collected: 11/18/09 20:24 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.10	0.010	1		11/24/09 16:57	67-64-1	
Benzene	ND	mg/kg	0.0051	0.0016	1		11/24/09 16:57	71-43-2	
Bromobenzene	ND	mg/kg	0.0051	0.0020	1		11/24/09 16:57	108-86-1	
Bromochloromethane	ND	mg/kg	0.0051	0.0017	1		11/24/09 16:57	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0051	0.0019	1		11/24/09 16:57	75-27-4	
Bromoform	ND	mg/kg	0.0051	0.0024	1		11/24/09 16:57	75-25-2	
Bromomethane	ND	mg/kg	0.010	0.0026	1		11/24/09 16:57	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.10	0.0030	1		11/24/09 16:57	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0051	0.0018	1		11/24/09 16:57	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0051	0.0016	1		11/24/09 16:57	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0051	0.0020	1		11/24/09 16:57	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0051	0.0027	1		11/24/09 16:57	56-23-5	
Chlorobenzene	ND	mg/kg	0.0051	0.0019	1		11/24/09 16:57	108-90-7	
Chloroethane	ND	mg/kg	0.010	0.0025	1		11/24/09 16:57	75-00-3	
Chloroform	ND	mg/kg	0.0051	0.0016	1		11/24/09 16:57	67-66-3	
Chloromethane	ND	mg/kg	0.010	0.0025	1		11/24/09 16:57	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0051	0.0017	1		11/24/09 16:57	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0051	0.0018	1		11/24/09 16:57	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0051	0.0018	1		11/24/09 16:57	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0051	0.0018	1		11/24/09 16:57	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0051	0.0019	1		11/24/09 16:57	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0051	0.0020	1		11/24/09 16:57	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0051	0.0017	1		11/24/09 16:57	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.010	0.0037	1		11/24/09 16:57	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0051	0.0015	1		11/24/09 16:57	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0051	0.0023	1		11/24/09 16:57	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0051	0.0018	1		11/24/09 16:57	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0051	0.0014	1		11/24/09 16:57	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0051	0.0019	1		11/24/09 16:57	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0051	0.0017	1		11/24/09 16:57	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0051	0.0019	1		11/24/09 16:57	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0051	0.0017	1		11/24/09 16:57	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0051	0.0015	1		11/24/09 16:57	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0051	0.0018	1		11/24/09 16:57	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0051	0.0015	1		11/24/09 16:57	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0051	0.0017	1		11/24/09 16:57	108-20-3	
Ethylbenzene	ND	mg/kg	0.0051	0.0018	1		11/24/09 16:57	100-41-4	
2-Hexanone	ND	mg/kg	0.051	0.0040	1		11/24/09 16:57	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0051	0.0019	1		11/24/09 16:57	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0051	0.0017	1		11/24/09 16:57	99-87-6	
Methylene Chloride	ND	mg/kg	0.020	0.0031	1		11/24/09 16:57	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.051	0.0038	1		11/24/09 16:57	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0051	0.0015	1		11/24/09 16:57	1634-04-4	
Naphthalene	ND	mg/kg	0.0051	0.0012	1		11/24/09 16:57	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0051	0.0017	1		11/24/09 16:57	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-10 (8-10) **Lab ID: 9258001018** Collected: 11/18/09 20:24 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0051	0.0018	1		11/24/09 16:57	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0051	0.0019	1		11/24/09 16:57	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0051	0.0017	1		11/24/09 16:57	127-18-4	
Toluene	ND	mg/kg	0.0051	0.0018	1		11/24/09 16:57	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0051	0.0023	1		11/24/09 16:57	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0051	0.0016	1		11/24/09 16:57	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0051	0.0018	1		11/24/09 16:57	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0051	0.0022	1		11/24/09 16:57	79-00-5	
Trichloroethene	ND	mg/kg	0.0051	0.0022	1		11/24/09 16:57	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0051	0.0023	1		11/24/09 16:57	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0051	0.0016	1		11/24/09 16:57	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0051	0.0020	1		11/24/09 16:57	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0051	0.0018	1		11/24/09 16:57	108-67-8	
Vinyl acetate	ND	mg/kg	0.051	0.0090	1		11/24/09 16:57	108-05-4	
Vinyl chloride	ND	mg/kg	0.010	0.0018	1		11/24/09 16:57	75-01-4	
Xylene (Total)	ND	mg/kg	0.010	0.0037	1		11/24/09 16:57	1330-20-7	
m&p-Xylene	ND	mg/kg	0.010	0.0037	1		11/24/09 16:57	1330-20-7	
o-Xylene	ND	mg/kg	0.0051	0.0019	1		11/24/09 16:57	95-47-6	
Dibromofluoromethane (S)	100	%	79-116		1		11/24/09 16:57	1868-53-7	
Toluene-d8 (S)	105	%	88-110		1		11/24/09 16:57	2037-26-5	
4-Bromofluorobenzene (S)	95	%	74-115		1		11/24/09 16:57	460-00-4	
1,2-Dichloroethane-d4 (S)	127	%	69-121		1		11/24/09 16:57	17060-07-0	S6
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.2**	%	0.10	0.10	1		11/20/09 14:34		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-11 (4-6) **Lab ID: 9258001019** Collected: 11/18/09 19:42 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.16**	mg/kg	0.077	0.0077	1		12/01/09 01:01	67-64-1	C9
Benzene	ND	mg/kg	0.0039	0.0012	1		12/01/09 01:01	71-43-2	
Bromobenzene	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	108-86-1	
Bromochloromethane	ND	mg/kg	0.0039	0.0013	1		12/01/09 01:01	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	75-27-4	
Bromoform	ND	mg/kg	0.0039	0.0018	1		12/01/09 01:01	75-25-2	
Bromomethane	ND	mg/kg	0.0077	0.0019	1		12/01/09 01:01	74-83-9	
2-Butanone (MEK)	**0.011J**	mg/kg	0.077	0.0022	1		12/01/09 01:01	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0039	0.0014	1		12/01/09 01:01	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0039	0.0012	1		12/01/09 01:01	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0039	0.0020	1		12/01/09 01:01	56-23-5	
Chlorobenzene	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	108-90-7	
Chloroethane	ND	mg/kg	0.0077	0.0019	1		12/01/09 01:01	75-00-3	
Chloroform	ND	mg/kg	0.0039	0.0012	1		12/01/09 01:01	67-66-3	
Chloromethane	ND	mg/kg	0.0077	0.0019	1		12/01/09 01:01	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0039	0.0013	1		12/01/09 01:01	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0039	0.0014	1		12/01/09 01:01	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0039	0.0014	1		12/01/09 01:01	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0039	0.0014	1		12/01/09 01:01	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0039	0.0013	1		12/01/09 01:01	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0077	0.0028	1		12/01/09 01:01	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0039	0.0012	1		12/01/09 01:01	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0039	0.0017	1		12/01/09 01:01	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0039	0.0014	1		12/01/09 01:01	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0039	0.0011	1		12/01/09 01:01	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0039	0.0013	1		12/01/09 01:01	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0039	0.0013	1		12/01/09 01:01	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0039	0.0012	1		12/01/09 01:01	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0039	0.0014	1		12/01/09 01:01	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0039	0.0012	1		12/01/09 01:01	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0039	0.0013	1		12/01/09 01:01	108-20-3	
Ethylbenzene	ND	mg/kg	0.0039	0.0014	1		12/01/09 01:01	100-41-4	
2-Hexanone	ND	mg/kg	0.039	0.0030	1		12/01/09 01:01	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0039	0.0013	1		12/01/09 01:01	99-87-6	
Methylene Chloride	ND	mg/kg	0.015	0.0023	1		12/01/09 01:01	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.039	0.0029	1		12/01/09 01:01	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0039	0.0012	1		12/01/09 01:01	1634-04-4	
Naphthalene	ND	mg/kg	0.0039	0.00093	1		12/01/09 01:01	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0039	0.0013	1		12/01/09 01:01	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-11 (4-6) **Lab ID: 9258001019** Collected: 11/18/09 19:42 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0039	0.0014	1		12/01/09 01:01	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0039	0.0013	1		12/01/09 01:01	127-18-4	
Toluene	ND	mg/kg	0.0039	0.0014	1		12/01/09 01:01	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0039	0.0017	1		12/01/09 01:01	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0039	0.0012	1		12/01/09 01:01	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0039	0.0014	1		12/01/09 01:01	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0039	0.0016	1		12/01/09 01:01	79-00-5	
Trichloroethene	ND	mg/kg	0.0039	0.0016	1		12/01/09 01:01	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0039	0.0017	1		12/01/09 01:01	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0039	0.0012	1		12/01/09 01:01	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0039	0.0014	1		12/01/09 01:01	108-67-8	
Vinyl acetate	ND	mg/kg	0.039	0.0068	1		12/01/09 01:01	108-05-4	
Vinyl chloride	ND	mg/kg	0.0077	0.0014	1		12/01/09 01:01	75-01-4	
Xylene (Total)	ND	mg/kg	0.0077	0.0028	1		12/01/09 01:01	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0077	0.0028	1		12/01/09 01:01	1330-20-7	
o-Xylene	ND	mg/kg	0.0039	0.0015	1		12/01/09 01:01	95-47-6	
Dibromofluoromethane (S)	85	%	79-116		1		12/01/09 01:01	1868-53-7	
Toluene-d8 (S)	101	%	88-110		1		12/01/09 01:01	2037-26-5	
4-Bromofluorobenzene (S)	98	%	74-115		1		12/01/09 01:01	460-00-4	
1,2-Dichloroethane-d4 (S)	105	%	69-121		1		12/01/09 01:01	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.4**	%	0.10	0.10	1		11/20/09 14:35		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-11 (10-12) **Lab ID: 9258001020** Collected: 11/18/09 19:18 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.12	0.012	1		12/01/09 01:19	67-64-1	
Benzene	ND	mg/kg	0.0059	0.0019	1		12/01/09 01:19	71-43-2	
Bromobenzene	ND	mg/kg	0.0059	0.0024	1		12/01/09 01:19	108-86-1	
Bromochloromethane	ND	mg/kg	0.0059	0.0020	1		12/01/09 01:19	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0059	0.0022	1		12/01/09 01:19	75-27-4	
Bromoform	ND	mg/kg	0.0059	0.0027	1		12/01/09 01:19	75-25-2	
Bromomethane	ND	mg/kg	0.012	0.0030	1		12/01/09 01:19	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.12	0.0034	1		12/01/09 01:19	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0059	0.0021	1		12/01/09 01:19	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0059	0.0019	1		12/01/09 01:19	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0059	0.0024	1		12/01/09 01:19	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0059	0.0031	1		12/01/09 01:19	56-23-5	
Chlorobenzene	ND	mg/kg	0.0059	0.0022	1		12/01/09 01:19	108-90-7	
Chloroethane	ND	mg/kg	0.012	0.0028	1		12/01/09 01:19	75-00-3	
Chloroform	ND	mg/kg	0.0059	0.0019	1		12/01/09 01:19	67-66-3	
Chloromethane	ND	mg/kg	0.012	0.0028	1		12/01/09 01:19	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0059	0.0020	1		12/01/09 01:19	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0059	0.0021	1		12/01/09 01:19	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0059	0.0021	1		12/01/09 01:19	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0059	0.0021	1		12/01/09 01:19	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0059	0.0022	1		12/01/09 01:19	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0059	0.0024	1		12/01/09 01:19	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0059	0.0020	1		12/01/09 01:19	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.012	0.0043	1		12/01/09 01:19	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0059	0.0018	1		12/01/09 01:19	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0059	0.0026	1		12/01/09 01:19	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0059	0.0021	1		12/01/09 01:19	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0059	0.0017	1		12/01/09 01:19	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0059	0.0022	1		12/01/09 01:19	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0059	0.0020	1		12/01/09 01:19	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0059	0.0022	1		12/01/09 01:19	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0059	0.0020	1		12/01/09 01:19	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0059	0.0018	1		12/01/09 01:19	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0059	0.0021	1		12/01/09 01:19	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0059	0.0018	1		12/01/09 01:19	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0059	0.0020	1		12/01/09 01:19	108-20-3	
Ethylbenzene	ND	mg/kg	0.0059	0.0021	1		12/01/09 01:19	100-41-4	
2-Hexanone	ND	mg/kg	0.059	0.0046	1		12/01/09 01:19	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0059	0.0022	1		12/01/09 01:19	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0059	0.0020	1		12/01/09 01:19	99-87-6	
Methylene Chloride	ND	mg/kg	0.024	0.0035	1		12/01/09 01:19	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.059	0.0044	1		12/01/09 01:19	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0059	0.0018	1		12/01/09 01:19	1634-04-4	
Naphthalene	ND	mg/kg	0.0059	0.0014	1		12/01/09 01:19	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0059	0.0020	1		12/01/09 01:19	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-11 (10-12) **Lab ID: 9258001020** Collected: 11/18/09 19:18 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0059	0.0021	1		12/01/09 01:19	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0059	0.0022	1		12/01/09 01:19	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0059	0.0020	1		12/01/09 01:19	127-18-4	
Toluene	ND	mg/kg	0.0059	0.0021	1		12/01/09 01:19	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0059	0.0026	1		12/01/09 01:19	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0059	0.0019	1		12/01/09 01:19	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0059	0.0021	1		12/01/09 01:19	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0059	0.0025	1		12/01/09 01:19	79-00-5	
Trichloroethene	ND	mg/kg	0.0059	0.0025	1		12/01/09 01:19	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0059	0.0026	1		12/01/09 01:19	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0059	0.0019	1		12/01/09 01:19	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0059	0.0024	1		12/01/09 01:19	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0059	0.0021	1		12/01/09 01:19	108-67-8	
Vinyl acetate	ND	mg/kg	0.059	0.010	1		12/01/09 01:19	108-05-4	
Vinyl chloride	ND	mg/kg	0.012	0.0021	1		12/01/09 01:19	75-01-4	
Xylene (Total)	ND	mg/kg	0.012	0.0043	1		12/01/09 01:19	1330-20-7	
m&p-Xylene	ND	mg/kg	0.012	0.0043	1		12/01/09 01:19	1330-20-7	
o-Xylene	ND	mg/kg	0.0059	0.0022	1		12/01/09 01:19	95-47-6	
Dibromofluoromethane (S)	111	%	79-116		1		12/01/09 01:19	1868-53-7	
Toluene-d8 (S)	101	%	88-110		1		12/01/09 01:19	2037-26-5	
4-Bromofluorobenzene (S)	97	%	74-115		1		12/01/09 01:19	460-00-4	
1,2-Dichloroethane-d4 (S)	112	%	69-121		1		12/01/09 01:19	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.0**	%	0.10	0.10	1		11/20/09 14:35		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-12 (0-2) **Lab ID: 9258001021** Collected: 11/18/09 20:18 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.15**	mg/kg	0.095	0.0095	1		12/01/09 01:38	67-64-1	C9
Benzene	ND	mg/kg	0.0047	0.0015	1		12/01/09 01:38	71-43-2	
Bromobenzene	ND	mg/kg	0.0047	0.0019	1		12/01/09 01:38	108-86-1	
Bromochloromethane	ND	mg/kg	0.0047	0.0016	1		12/01/09 01:38	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0047	0.0018	1		12/01/09 01:38	75-27-4	
Bromoform	ND	mg/kg	0.0047	0.0022	1		12/01/09 01:38	75-25-2	
Bromomethane	ND	mg/kg	0.0095	0.0024	1		12/01/09 01:38	74-83-9	
2-Butanone (MEK)	**0.016J**	mg/kg	0.095	0.0028	1		12/01/09 01:38	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0047	0.0017	1		12/01/09 01:38	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0047	0.0015	1		12/01/09 01:38	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0047	0.0019	1		12/01/09 01:38	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0047	0.0025	1		12/01/09 01:38	56-23-5	
Chlorobenzene	ND	mg/kg	0.0047	0.0018	1		12/01/09 01:38	108-90-7	
Chloroethane	ND	mg/kg	0.0095	0.0023	1		12/01/09 01:38	75-00-3	
Chloroform	ND	mg/kg	0.0047	0.0015	1		12/01/09 01:38	67-66-3	
Chloromethane	ND	mg/kg	0.0095	0.0023	1		12/01/09 01:38	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0047	0.0016	1		12/01/09 01:38	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0047	0.0017	1		12/01/09 01:38	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0047	0.0017	1		12/01/09 01:38	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0047	0.0017	1		12/01/09 01:38	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0047	0.0018	1		12/01/09 01:38	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0047	0.0019	1		12/01/09 01:38	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0047	0.0016	1		12/01/09 01:38	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0095	0.0034	1		12/01/09 01:38	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0047	0.0014	1		12/01/09 01:38	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0047	0.0021	1		12/01/09 01:38	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0047	0.0017	1		12/01/09 01:38	75-35-4	
cis-1,2-Dichloroethene	**0.0030J**	mg/kg	0.0047	0.0013	1		12/01/09 01:38	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0047	0.0018	1		12/01/09 01:38	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0047	0.0016	1		12/01/09 01:38	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0047	0.0018	1		12/01/09 01:38	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0047	0.0016	1		12/01/09 01:38	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0047	0.0014	1		12/01/09 01:38	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0047	0.0017	1		12/01/09 01:38	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0047	0.0014	1		12/01/09 01:38	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0047	0.0016	1		12/01/09 01:38	108-20-3	
Ethylbenzene	ND	mg/kg	0.0047	0.0017	1		12/01/09 01:38	100-41-4	
2-Hexanone	ND	mg/kg	0.047	0.0037	1		12/01/09 01:38	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0047	0.0018	1		12/01/09 01:38	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0047	0.0016	1		12/01/09 01:38	99-87-6	
Methylene Chloride	ND	mg/kg	0.019	0.0028	1		12/01/09 01:38	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.047	0.0035	1		12/01/09 01:38	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0047	0.0014	1		12/01/09 01:38	1634-04-4	
Naphthalene	ND	mg/kg	0.0047	0.0011	1		12/01/09 01:38	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0047	0.0016	1		12/01/09 01:38	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-12 (0-2) **Lab ID: 9258001021** Collected: 11/18/09 20:18 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0047	0.0017	1		12/01/09 01:38	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0047	0.0018	1		12/01/09 01:38	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0047	0.0016	1		12/01/09 01:38	127-18-4	
Toluene	ND	mg/kg	0.0047	0.0017	1		12/01/09 01:38	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0047	0.0021	1		12/01/09 01:38	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0047	0.0015	1		12/01/09 01:38	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0047	0.0017	1		12/01/09 01:38	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0047	0.0020	1		12/01/09 01:38	79-00-5	
Trichloroethene	ND	mg/kg	0.0047	0.0020	1		12/01/09 01:38	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0047	0.0021	1		12/01/09 01:38	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0047	0.0015	1		12/01/09 01:38	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0047	0.0019	1		12/01/09 01:38	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0047	0.0017	1		12/01/09 01:38	108-67-8	
Vinyl acetate	ND	mg/kg	0.047	0.0083	1		12/01/09 01:38	108-05-4	
Vinyl chloride	ND	mg/kg	0.0095	0.0017	1		12/01/09 01:38	75-01-4	
Xylene (Total)	ND	mg/kg	0.0095	0.0034	1		12/01/09 01:38	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0095	0.0034	1		12/01/09 01:38	1330-20-7	
o-Xylene	ND	mg/kg	0.0047	0.0018	1		12/01/09 01:38	95-47-6	
Dibromofluoromethane (S)	119	%	79-116		1		12/01/09 01:38	1868-53-7	S5
Toluene-d8 (S)	101	%	88-110		1		12/01/09 01:38	2037-26-5	
4-Bromofluorobenzene (S)	93	%	74-115		1		12/01/09 01:38	460-00-4	
1,2-Dichloroethane-d4 (S)	107	%	69-121		1		12/01/09 01:38	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**12.7**	%	0.10	0.10	1		11/20/09 14:40		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-12 (10-12) **Lab ID: 9258001022** Collected: 11/18/09 19:33 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.091	0.0091	1		12/01/09 01:56	67-64-1	
Benzene	ND	mg/kg	0.0046	0.0015	1		12/01/09 01:56	71-43-2	
Bromobenzene	ND	mg/kg	0.0046	0.0018	1		12/01/09 01:56	108-86-1	
Bromochloromethane	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0046	0.0017	1		12/01/09 01:56	75-27-4	
Bromoform	ND	mg/kg	0.0046	0.0021	1		12/01/09 01:56	75-25-2	
Bromomethane	ND	mg/kg	0.0091	0.0023	1		12/01/09 01:56	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.091	0.0027	1		12/01/09 01:56	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0046	0.0015	1		12/01/09 01:56	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0046	0.0018	1		12/01/09 01:56	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0046	0.0024	1		12/01/09 01:56	56-23-5	
Chlorobenzene	ND	mg/kg	0.0046	0.0017	1		12/01/09 01:56	108-90-7	
Chloroethane	ND	mg/kg	0.0091	0.0022	1		12/01/09 01:56	75-00-3	
Chloroform	ND	mg/kg	0.0046	0.0015	1		12/01/09 01:56	67-66-3	
Chloromethane	ND	mg/kg	0.0091	0.0022	1		12/01/09 01:56	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0046	0.0017	1		12/01/09 01:56	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0046	0.0018	1		12/01/09 01:56	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0091	0.0033	1		12/01/09 01:56	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0046	0.0014	1		12/01/09 01:56	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0046	0.0020	1		12/01/09 01:56	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	75-35-4	
cis-1,2-Dichloroethene	**0.0093**	mg/kg	0.0046	0.0013	1		12/01/09 01:56	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0046	0.0017	1		12/01/09 01:56	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0046	0.0017	1		12/01/09 01:56	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0046	0.0014	1		12/01/09 01:56	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0046	0.0014	1		12/01/09 01:56	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	108-20-3	
Ethylbenzene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	100-41-4	
2-Hexanone	ND	mg/kg	0.046	0.0036	1		12/01/09 01:56	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0046	0.0017	1		12/01/09 01:56	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	99-87-6	
Methylene Chloride	ND	mg/kg	0.018	0.0027	1		12/01/09 01:56	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.046	0.0034	1		12/01/09 01:56	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0046	0.0014	1		12/01/09 01:56	1634-04-4	
Naphthalene	ND	mg/kg	0.0046	0.0011	1		12/01/09 01:56	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-12 (10-12) **Lab ID: 9258001022** Collected: 11/18/09 19:33 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0046	0.0017	1		12/01/09 01:56	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	127-18-4	
Toluene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0046	0.0020	1		12/01/09 01:56	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0046	0.0015	1		12/01/09 01:56	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0046	0.0019	1		12/01/09 01:56	79-00-5	
Trichloroethene	ND	mg/kg	0.0046	0.0019	1		12/01/09 01:56	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0046	0.0020	1		12/01/09 01:56	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0046	0.0015	1		12/01/09 01:56	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0046	0.0018	1		12/01/09 01:56	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0046	0.0016	1		12/01/09 01:56	108-67-8	
Vinyl acetate	ND	mg/kg	0.046	0.0080	1		12/01/09 01:56	108-05-4	
Vinyl chloride	ND	mg/kg	0.0091	0.0016	1		12/01/09 01:56	75-01-4	
Xylene (Total)	ND	mg/kg	0.0091	0.0033	1		12/01/09 01:56	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0091	0.0033	1		12/01/09 01:56	1330-20-7	
o-Xylene	ND	mg/kg	0.0046	0.0017	1		12/01/09 01:56	95-47-6	
Dibromofluoromethane (S)	84	%	79-116		1		12/01/09 01:56	1868-53-7	
Toluene-d8 (S)	100	%	88-110		1		12/01/09 01:56	2037-26-5	
4-Bromofluorobenzene (S)	98	%	74-115		1		12/01/09 01:56	460-00-4	
1,2-Dichloroethane-d4 (S)	78	%	69-121		1		12/01/09 01:56	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.6**	%	0.10	0.10	1		11/20/09 14:40		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-13 (6-8) **Lab ID: 9258001023** Collected: 11/18/09 19:30 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.051J**	mg/kg	0.088	0.0088	1		12/01/09 02:14	67-64-1	
Benzene	ND	mg/kg	0.0044	0.0014	1		12/01/09 02:14	71-43-2	
Bromobenzene	ND	mg/kg	0.0044	0.0018	1		12/01/09 02:14	108-86-1	
Bromochloromethane	ND	mg/kg	0.0044	0.0015	1		12/01/09 02:14	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0044	0.0017	1		12/01/09 02:14	75-27-4	
Bromoform	ND	mg/kg	0.0044	0.0020	1		12/01/09 02:14	75-25-2	
Bromomethane	ND	mg/kg	0.0088	0.0022	1		12/01/09 02:14	74-83-9	
2-Butanone (MEK)	**0.0049J**	mg/kg	0.088	0.0026	1		12/01/09 02:14	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0044	0.0016	1		12/01/09 02:14	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0044	0.0014	1		12/01/09 02:14	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0044	0.0018	1		12/01/09 02:14	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0044	0.0023	1		12/01/09 02:14	56-23-5	
Chlorobenzene	ND	mg/kg	0.0044	0.0017	1		12/01/09 02:14	108-90-7	
Chloroethane	ND	mg/kg	0.0088	0.0021	1		12/01/09 02:14	75-00-3	
Chloroform	ND	mg/kg	0.0044	0.0014	1		12/01/09 02:14	67-66-3	
Chloromethane	ND	mg/kg	0.0088	0.0021	1		12/01/09 02:14	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0044	0.0015	1		12/01/09 02:14	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0044	0.0016	1		12/01/09 02:14	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0044	0.0016	1		12/01/09 02:14	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0044	0.0016	1		12/01/09 02:14	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0044	0.0017	1		12/01/09 02:14	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0044	0.0018	1		12/01/09 02:14	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0044	0.0015	1		12/01/09 02:14	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0088	0.0032	1		12/01/09 02:14	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0044	0.0013	1		12/01/09 02:14	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0044	0.0019	1		12/01/09 02:14	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0044	0.0016	1		12/01/09 02:14	75-35-4	
cis-1,2-Dichloroethene	**0.033**	mg/kg	0.0044	0.0012	1		12/01/09 02:14	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0044	0.0017	1		12/01/09 02:14	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0044	0.0015	1		12/01/09 02:14	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0044	0.0017	1		12/01/09 02:14	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0044	0.0015	1		12/01/09 02:14	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0044	0.0013	1		12/01/09 02:14	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0044	0.0016	1		12/01/09 02:14	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0044	0.0013	1		12/01/09 02:14	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0044	0.0015	1		12/01/09 02:14	108-20-3	
Ethylbenzene	ND	mg/kg	0.0044	0.0016	1		12/01/09 02:14	100-41-4	
2-Hexanone	ND	mg/kg	0.044	0.0034	1		12/01/09 02:14	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0044	0.0017	1		12/01/09 02:14	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0044	0.0015	1		12/01/09 02:14	99-87-6	
Methylene Chloride	ND	mg/kg	0.018	0.0026	1		12/01/09 02:14	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.044	0.0033	1		12/01/09 02:14	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0044	0.0013	1		12/01/09 02:14	1634-04-4	
Naphthalene	ND	mg/kg	0.0044	0.0011	1		12/01/09 02:14	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0044	0.0015	1		12/01/09 02:14	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-13 (6-8) **Lab ID: 9258001023** Collected: 11/18/09 19:30 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0044	0.0016	1		12/01/09 02:14	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0044	0.0017	1		12/01/09 02:14	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0044	0.0015	1		12/01/09 02:14	127-18-4	
Toluene	ND	mg/kg	0.0044	0.0016	1		12/01/09 02:14	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0044	0.0019	1		12/01/09 02:14	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0044	0.0014	1		12/01/09 02:14	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0044	0.0016	1		12/01/09 02:14	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0044	0.0018	1		12/01/09 02:14	79-00-5	
Trichloroethene	ND	mg/kg	0.0044	0.0018	1		12/01/09 02:14	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0044	0.0019	1		12/01/09 02:14	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0044	0.0014	1		12/01/09 02:14	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0044	0.0018	1		12/01/09 02:14	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0044	0.0016	1		12/01/09 02:14	108-67-8	
Vinyl acetate	ND	mg/kg	0.044	0.0078	1		12/01/09 02:14	108-05-4	
Vinyl chloride	ND	mg/kg	0.0088	0.0016	1		12/01/09 02:14	75-01-4	
Xylene (Total)	ND	mg/kg	0.0088	0.0032	1		12/01/09 02:14	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0088	0.0032	1		12/01/09 02:14	1330-20-7	
o-Xylene	ND	mg/kg	0.0044	0.0017	1		12/01/09 02:14	95-47-6	
Dibromofluoromethane (S)	82	%	79-116		1		12/01/09 02:14	1868-53-7	
Toluene-d8 (S)	101	%	88-110		1		12/01/09 02:14	2037-26-5	
4-Bromofluorobenzene (S)	97	%	74-115		1		12/01/09 02:14	460-00-4	
1,2-Dichloroethane-d4 (S)	76	%	69-121		1		12/01/09 02:14	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.0**	%	0.10	0.10	1		11/20/09 14:41		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-13 (10-12) **Lab ID: 9258001024** Collected: 11/18/09 19:24 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.18	0.018	1		12/01/09 02:32	67-64-1	
Benzene	ND	mg/kg	0.0089	0.0029	1		12/01/09 02:32	71-43-2	
Bromobenzene	ND	mg/kg	0.0089	0.0036	1		12/01/09 02:32	108-86-1	
Bromochloromethane	ND	mg/kg	0.0089	0.0030	1		12/01/09 02:32	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0089	0.0034	1		12/01/09 02:32	75-27-4	
Bromoform	ND	mg/kg	0.0089	0.0041	1		12/01/09 02:32	75-25-2	
Bromomethane	ND	mg/kg	0.018	0.0045	1		12/01/09 02:32	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.18	0.0052	1		12/01/09 02:32	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0089	0.0032	1		12/01/09 02:32	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0089	0.0029	1		12/01/09 02:32	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0089	0.0036	1		12/01/09 02:32	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0089	0.0046	1		12/01/09 02:32	56-23-5	
Chlorobenzene	ND	mg/kg	0.0089	0.0034	1		12/01/09 02:32	108-90-7	
Chloroethane	ND	mg/kg	0.018	0.0043	1		12/01/09 02:32	75-00-3	
Chloroform	ND	mg/kg	0.0089	0.0029	1		12/01/09 02:32	67-66-3	
Chloromethane	ND	mg/kg	0.018	0.0043	1		12/01/09 02:32	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0089	0.0030	1		12/01/09 02:32	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0089	0.0032	1		12/01/09 02:32	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0089	0.0032	1		12/01/09 02:32	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0089	0.0032	1		12/01/09 02:32	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0089	0.0034	1		12/01/09 02:32	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0089	0.0036	1		12/01/09 02:32	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0089	0.0030	1		12/01/09 02:32	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.018	0.0064	1		12/01/09 02:32	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0089	0.0027	1		12/01/09 02:32	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0089	0.0039	1		12/01/09 02:32	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0089	0.0032	1		12/01/09 02:32	75-35-4	
cis-1,2-Dichloroethene	**0.016**	mg/kg	0.0089	0.0025	1		12/01/09 02:32	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0089	0.0034	1		12/01/09 02:32	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0089	0.0030	1		12/01/09 02:32	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0089	0.0034	1		12/01/09 02:32	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0089	0.0030	1		12/01/09 02:32	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0089	0.0027	1		12/01/09 02:32	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0089	0.0032	1		12/01/09 02:32	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0089	0.0027	1		12/01/09 02:32	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0089	0.0030	1		12/01/09 02:32	108-20-3	
Ethylbenzene	ND	mg/kg	0.0089	0.0032	1		12/01/09 02:32	100-41-4	
2-Hexanone	ND	mg/kg	0.089	0.0070	1		12/01/09 02:32	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0089	0.0034	1		12/01/09 02:32	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0089	0.0030	1		12/01/09 02:32	99-87-6	
Methylene Chloride	ND	mg/kg	0.036	0.0054	1		12/01/09 02:32	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.089	0.0066	1		12/01/09 02:32	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0089	0.0027	1		12/01/09 02:32	1634-04-4	
Naphthalene	ND	mg/kg	0.0089	0.0021	1		12/01/09 02:32	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0089	0.0030	1		12/01/09 02:32	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-13 (10-12) **Lab ID: 9258001024** Collected: 11/18/09 19:24 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0089	0.0032	1		12/01/09 02:32	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0089	0.0034	1		12/01/09 02:32	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0089	0.0030	1		12/01/09 02:32	127-18-4	
Toluene	ND	mg/kg	0.0089	0.0032	1		12/01/09 02:32	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0089	0.0039	1		12/01/09 02:32	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0089	0.0029	1		12/01/09 02:32	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0089	0.0032	1		12/01/09 02:32	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0089	0.0037	1		12/01/09 02:32	79-00-5	
Trichloroethene	ND	mg/kg	0.0089	0.0037	1		12/01/09 02:32	79-01-6	
Trichlorofluoromethane	**0.0069J**	mg/kg	0.0089	0.0039	1		12/01/09 02:32	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0089	0.0029	1		12/01/09 02:32	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0089	0.0036	1		12/01/09 02:32	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0089	0.0032	1		12/01/09 02:32	108-67-8	
Vinyl acetate	ND	mg/kg	0.089	0.016	1		12/01/09 02:32	108-05-4	
Vinyl chloride	ND	mg/kg	0.018	0.0032	1		12/01/09 02:32	75-01-4	
Xylene (Total)	ND	mg/kg	0.018	0.0064	1		12/01/09 02:32	1330-20-7	
m&p-Xylene	ND	mg/kg	0.018	0.0064	1		12/01/09 02:32	1330-20-7	
o-Xylene	ND	mg/kg	0.0089	0.0034	1		12/01/09 02:32	95-47-6	
Dibromofluoromethane (S)	111	%	79-116		1		12/01/09 02:32	1868-53-7	
Toluene-d8 (S)	101	%	88-110		1		12/01/09 02:32	2037-26-5	
4-Bromofluorobenzene (S)	100	%	74-115		1		12/01/09 02:32	460-00-4	
1,2-Dichloroethane-d4 (S)	108	%	69-121		1		12/01/09 02:32	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.4**	%	0.10	0.10	1		11/20/09 14:41		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-14 (10-12) **Lab ID: 9258001025** Collected: 11/18/09 20:12 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.082	0.0082	1		12/01/09 02:50	67-64-1	
Benzene	ND	mg/kg	0.0041	0.0013	1		12/01/09 02:50	71-43-2	
Bromobenzene	ND	mg/kg	0.0041	0.0016	1		12/01/09 02:50	108-86-1	
Bromochloromethane	ND	mg/kg	0.0041	0.0014	1		12/01/09 02:50	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	75-27-4	
Bromoform	ND	mg/kg	0.0041	0.0019	1		12/01/09 02:50	75-25-2	
Bromomethane	ND	mg/kg	0.0082	0.0020	1		12/01/09 02:50	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.082	0.0024	1		12/01/09 02:50	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0041	0.0013	1		12/01/09 02:50	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0041	0.0016	1		12/01/09 02:50	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0041	0.0021	1		12/01/09 02:50	56-23-5	
Chlorobenzene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	108-90-7	
Chloroethane	ND	mg/kg	0.0082	0.0020	1		12/01/09 02:50	75-00-3	
Chloroform	ND	mg/kg	0.0041	0.0013	1		12/01/09 02:50	67-66-3	
Chloromethane	ND	mg/kg	0.0082	0.0020	1		12/01/09 02:50	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0041	0.0014	1		12/01/09 02:50	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0041	0.0016	1		12/01/09 02:50	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0041	0.0014	1		12/01/09 02:50	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0082	0.0029	1		12/01/09 02:50	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0041	0.0012	1		12/01/09 02:50	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0041	0.0018	1		12/01/09 02:50	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	75-35-4	
cis-1,2-Dichloroethene	**0.016**	mg/kg	0.0041	0.0011	1		12/01/09 02:50	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0041	0.0014	1		12/01/09 02:50	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0041	0.0014	1		12/01/09 02:50	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0041	0.0012	1		12/01/09 02:50	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0041	0.0012	1		12/01/09 02:50	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0041	0.0014	1		12/01/09 02:50	108-20-3	
Ethylbenzene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	100-41-4	
2-Hexanone	ND	mg/kg	0.041	0.0032	1		12/01/09 02:50	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0041	0.0014	1		12/01/09 02:50	99-87-6	
Methylene Chloride	ND	mg/kg	0.016	0.0024	1		12/01/09 02:50	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.041	0.0030	1		12/01/09 02:50	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0041	0.0012	1		12/01/09 02:50	1634-04-4	
Naphthalene	ND	mg/kg	0.0041	0.00098	1		12/01/09 02:50	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0041	0.0014	1		12/01/09 02:50	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-14 (10-12) **Lab ID: 9258001025** Collected: 11/18/09 20:12 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0041	0.0014	1		12/01/09 02:50	127-18-4	
Toluene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0041	0.0018	1		12/01/09 02:50	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0041	0.0013	1		12/01/09 02:50	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0041	0.0017	1		12/01/09 02:50	79-00-5	
Trichloroethene	ND	mg/kg	0.0041	0.0017	1		12/01/09 02:50	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0041	0.0018	1		12/01/09 02:50	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0041	0.0013	1		12/01/09 02:50	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0041	0.0016	1		12/01/09 02:50	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	108-67-8	
Vinyl acetate	ND	mg/kg	0.041	0.0072	1		12/01/09 02:50	108-05-4	
Vinyl chloride	ND	mg/kg	0.0082	0.0015	1		12/01/09 02:50	75-01-4	
Xylene (Total)	ND	mg/kg	0.0082	0.0029	1		12/01/09 02:50	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0082	0.0029	1		12/01/09 02:50	1330-20-7	
o-Xylene	ND	mg/kg	0.0041	0.0015	1		12/01/09 02:50	95-47-6	
Dibromofluoromethane (S)	120	%	79-116		1		12/01/09 02:50	1868-53-7	S5
Toluene-d8 (S)	102	%	88-110		1		12/01/09 02:50	2037-26-5	
4-Bromofluorobenzene (S)	100	%	74-115		1		12/01/09 02:50	460-00-4	
1,2-Dichloroethane-d4 (S)	108	%	69-121		1		12/01/09 02:50	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.0**	%	0.10	0.10	1		11/20/09 14:41		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-15 (10-12) **Lab ID: 9258001026** Collected: 11/18/09 19:51 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.11	0.011	1		12/01/09 03:08	67-64-1	
Benzene	ND	mg/kg	0.0057	0.0018	1		12/01/09 03:08	71-43-2	
Bromobenzene	ND	mg/kg	0.0057	0.0023	1		12/01/09 03:08	108-86-1	
Bromochloromethane	ND	mg/kg	0.0057	0.0019	1		12/01/09 03:08	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0057	0.0022	1		12/01/09 03:08	75-27-4	
Bromoform	ND	mg/kg	0.0057	0.0026	1		12/01/09 03:08	75-25-2	
Bromomethane	ND	mg/kg	0.011	0.0029	1		12/01/09 03:08	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.11	0.0033	1		12/01/09 03:08	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0057	0.0021	1		12/01/09 03:08	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0057	0.0018	1		12/01/09 03:08	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0057	0.0023	1		12/01/09 03:08	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0057	0.0030	1		12/01/09 03:08	56-23-5	
Chlorobenzene	ND	mg/kg	0.0057	0.0022	1		12/01/09 03:08	108-90-7	
Chloroethane	ND	mg/kg	0.011	0.0028	1		12/01/09 03:08	75-00-3	
Chloroform	ND	mg/kg	0.0057	0.0018	1		12/01/09 03:08	67-66-3	
Chloromethane	ND	mg/kg	0.011	0.0028	1		12/01/09 03:08	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0057	0.0019	1		12/01/09 03:08	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0057	0.0021	1		12/01/09 03:08	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0057	0.0021	1		12/01/09 03:08	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0057	0.0021	1		12/01/09 03:08	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0057	0.0022	1		12/01/09 03:08	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0057	0.0023	1		12/01/09 03:08	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0057	0.0019	1		12/01/09 03:08	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.011	0.0041	1		12/01/09 03:08	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0057	0.0017	1		12/01/09 03:08	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0057	0.0025	1		12/01/09 03:08	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0057	0.0021	1		12/01/09 03:08	75-35-4	
cis-1,2-Dichloroethene	**0.034**	mg/kg	0.0057	0.0016	1		12/01/09 03:08	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0057	0.0022	1		12/01/09 03:08	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0057	0.0019	1		12/01/09 03:08	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0057	0.0022	1		12/01/09 03:08	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0057	0.0019	1		12/01/09 03:08	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0057	0.0017	1		12/01/09 03:08	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0057	0.0021	1		12/01/09 03:08	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0057	0.0017	1		12/01/09 03:08	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0057	0.0019	1		12/01/09 03:08	108-20-3	
Ethylbenzene	ND	mg/kg	0.0057	0.0021	1		12/01/09 03:08	100-41-4	
2-Hexanone	ND	mg/kg	0.057	0.0045	1		12/01/09 03:08	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0057	0.0022	1		12/01/09 03:08	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0057	0.0019	1		12/01/09 03:08	99-87-6	
Methylene Chloride	ND	mg/kg	0.023	0.0034	1		12/01/09 03:08	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.057	0.0042	1		12/01/09 03:08	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0057	0.0017	1		12/01/09 03:08	1634-04-4	
Naphthalene	ND	mg/kg	0.0057	0.0014	1		12/01/09 03:08	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0057	0.0019	1		12/01/09 03:08	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-15 (10-12) **Lab ID: 9258001026** Collected: 11/18/09 19:51 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0057	0.0021	1		12/01/09 03:08	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0057	0.0022	1		12/01/09 03:08	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0057	0.0019	1		12/01/09 03:08	127-18-4	
Toluene	ND	mg/kg	0.0057	0.0021	1		12/01/09 03:08	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0057	0.0025	1		12/01/09 03:08	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0057	0.0018	1		12/01/09 03:08	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0057	0.0021	1		12/01/09 03:08	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0057	0.0024	1		12/01/09 03:08	79-00-5	
Trichloroethene	ND	mg/kg	0.0057	0.0024	1		12/01/09 03:08	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0057	0.0025	1		12/01/09 03:08	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0057	0.0018	1		12/01/09 03:08	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0057	0.0023	1		12/01/09 03:08	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0057	0.0021	1		12/01/09 03:08	108-67-8	
Vinyl acetate	ND	mg/kg	0.057	0.010	1		12/01/09 03:08	108-05-4	
Vinyl chloride	ND	mg/kg	0.011	0.0021	1		12/01/09 03:08	75-01-4	
Xylene (Total)	ND	mg/kg	0.011	0.0041	1		12/01/09 03:08	1330-20-7	
m&p-Xylene	ND	mg/kg	0.011	0.0041	1		12/01/09 03:08	1330-20-7	
o-Xylene	ND	mg/kg	0.0057	0.0022	1		12/01/09 03:08	95-47-6	
Dibromofluoromethane (S)	125	%	79-116		1		12/01/09 03:08	1868-53-7	S5
Toluene-d8 (S)	102	%	88-110		1		12/01/09 03:08	2037-26-5	
4-Bromofluorobenzene (S)	100	%	74-115		1		12/01/09 03:08	460-00-4	
1,2-Dichloroethane-d4 (S)	109	%	69-121		1		12/01/09 03:08	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**13.7**	%	0.10	0.10	1		11/20/09 14:41		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-16 (6-8) **Lab ID: 9258001027** Collected: 11/18/09 19:12 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.15	0.015	1		11/30/09 18:02	67-64-1	
Benzene	ND	mg/kg	0.0074	0.0024	1		11/30/09 18:02	71-43-2	
Bromobenzene	ND	mg/kg	0.0074	0.0030	1		11/30/09 18:02	108-86-1	
Bromochloromethane	ND	mg/kg	0.0074	0.0025	1		11/30/09 18:02	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0074	0.0028	1		11/30/09 18:02	75-27-4	
Bromoform	ND	mg/kg	0.0074	0.0034	1		11/30/09 18:02	75-25-2	
Bromomethane	ND	mg/kg	0.015	0.0037	1		11/30/09 18:02	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.15	0.0043	1		11/30/09 18:02	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0074	0.0027	1		11/30/09 18:02	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0074	0.0024	1		11/30/09 18:02	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0074	0.0030	1		11/30/09 18:02	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0074	0.0039	1		11/30/09 18:02	56-23-5	
Chlorobenzene	ND	mg/kg	0.0074	0.0028	1		11/30/09 18:02	108-90-7	
Chloroethane	ND	mg/kg	0.015	0.0036	1		11/30/09 18:02	75-00-3	
Chloroform	ND	mg/kg	0.0074	0.0024	1		11/30/09 18:02	67-66-3	
Chloromethane	ND	mg/kg	0.015	0.0036	1		11/30/09 18:02	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0074	0.0025	1		11/30/09 18:02	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0074	0.0027	1		11/30/09 18:02	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0074	0.0027	1		11/30/09 18:02	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0074	0.0027	1		11/30/09 18:02	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0074	0.0028	1		11/30/09 18:02	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0074	0.0030	1		11/30/09 18:02	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0074	0.0025	1		11/30/09 18:02	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.015	0.0054	1		11/30/09 18:02	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0074	0.0022	1		11/30/09 18:02	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0074	0.0033	1		11/30/09 18:02	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0074	0.0027	1		11/30/09 18:02	75-35-4	
cis-1,2-Dichloroethene	**0.12**	mg/kg	0.0074	0.0021	1		11/30/09 18:02	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0074	0.0028	1		11/30/09 18:02	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0074	0.0025	1		11/30/09 18:02	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0074	0.0028	1		11/30/09 18:02	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0074	0.0025	1		11/30/09 18:02	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0074	0.0022	1		11/30/09 18:02	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0074	0.0027	1		11/30/09 18:02	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0074	0.0022	1		11/30/09 18:02	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0074	0.0025	1		11/30/09 18:02	108-20-3	
Ethylbenzene	ND	mg/kg	0.0074	0.0027	1		11/30/09 18:02	100-41-4	
2-Hexanone	ND	mg/kg	0.074	0.0058	1		11/30/09 18:02	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0074	0.0028	1		11/30/09 18:02	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0074	0.0025	1		11/30/09 18:02	99-87-6	
Methylene Chloride	ND	mg/kg	0.030	0.0045	1		11/30/09 18:02	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.074	0.0055	1		11/30/09 18:02	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0074	0.0022	1		11/30/09 18:02	1634-04-4	
Naphthalene	ND	mg/kg	0.0074	0.0018	1		11/30/09 18:02	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0074	0.0025	1		11/30/09 18:02	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-16 (6-8) **Lab ID: 9258001027** Collected: 11/18/09 19:12 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0074	0.0027	1		11/30/09 18:02	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0074	0.0028	1		11/30/09 18:02	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0074	0.0025	1		11/30/09 18:02	127-18-4	
Toluene	ND	mg/kg	0.0074	0.0027	1		11/30/09 18:02	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0074	0.0033	1		11/30/09 18:02	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0074	0.0024	1		11/30/09 18:02	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0074	0.0027	1		11/30/09 18:02	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0074	0.0031	1		11/30/09 18:02	79-00-5	
Trichloroethene	ND	mg/kg	0.0074	0.0031	1		11/30/09 18:02	79-01-6	
Trichlorofluoromethane	**0.0039J**	mg/kg	0.0074	0.0033	1		11/30/09 18:02	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0074	0.0024	1		11/30/09 18:02	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0074	0.0030	1		11/30/09 18:02	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0074	0.0027	1		11/30/09 18:02	108-67-8	
Vinyl acetate	ND	mg/kg	0.074	0.013	1		11/30/09 18:02	108-05-4	
Vinyl chloride	ND	mg/kg	0.015	0.0027	1		11/30/09 18:02	75-01-4	
Xylene (Total)	ND	mg/kg	0.015	0.0054	1		11/30/09 18:02	1330-20-7	
m&p-Xylene	ND	mg/kg	0.015	0.0054	1		11/30/09 18:02	1330-20-7	
o-Xylene	ND	mg/kg	0.0074	0.0028	1		11/30/09 18:02	95-47-6	
Dibromofluoromethane (S)	141	%	79-116		1		11/30/09 18:02	1868-53-7	S5
Toluene-d8 (S)	100	%	88-110		1		11/30/09 18:02	2037-26-5	
4-Bromofluorobenzene (S)	109	%	74-115		1		11/30/09 18:02	460-00-4	
1,2-Dichloroethane-d4 (S)	95	%	69-121		1		11/30/09 18:02	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.9**	%	0.10	0.10	1		11/20/09 14:42		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-16 (10-12) **Lab ID: 9258001028** Collected: 11/18/09 19:00 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.099	0.0099	1		11/30/09 18:21	67-64-1	
Benzene	ND	mg/kg	0.0050	0.0016	1		11/30/09 18:21	71-43-2	
Bromobenzene	ND	mg/kg	0.0050	0.0020	1		11/30/09 18:21	108-86-1	
Bromochloromethane	ND	mg/kg	0.0050	0.0017	1		11/30/09 18:21	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0050	0.0019	1		11/30/09 18:21	75-27-4	
Bromoform	ND	mg/kg	0.0050	0.0023	1		11/30/09 18:21	75-25-2	
Bromomethane	ND	mg/kg	0.0099	0.0025	1		11/30/09 18:21	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.099	0.0029	1		11/30/09 18:21	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0050	0.0018	1		11/30/09 18:21	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0050	0.0016	1		11/30/09 18:21	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0050	0.0020	1		11/30/09 18:21	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0050	0.0026	1		11/30/09 18:21	56-23-5	
Chlorobenzene	ND	mg/kg	0.0050	0.0019	1		11/30/09 18:21	108-90-7	
Chloroethane	ND	mg/kg	0.0099	0.0024	1		11/30/09 18:21	75-00-3	
Chloroform	ND	mg/kg	0.0050	0.0016	1		11/30/09 18:21	67-66-3	
Chloromethane	ND	mg/kg	0.0099	0.0024	1		11/30/09 18:21	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0050	0.0017	1		11/30/09 18:21	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0050	0.0018	1		11/30/09 18:21	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0050	0.0018	1		11/30/09 18:21	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0050	0.0018	1		11/30/09 18:21	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0050	0.0019	1		11/30/09 18:21	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0050	0.0020	1		11/30/09 18:21	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0050	0.0017	1		11/30/09 18:21	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0099	0.0036	1		11/30/09 18:21	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0050	0.0015	1		11/30/09 18:21	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0050	0.0022	1		11/30/09 18:21	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0050	0.0018	1		11/30/09 18:21	75-35-4	
cis-1,2-Dichloroethene	**0.039**	mg/kg	0.0050	0.0014	1		11/30/09 18:21	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0050	0.0019	1		11/30/09 18:21	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0050	0.0017	1		11/30/09 18:21	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0050	0.0019	1		11/30/09 18:21	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0050	0.0017	1		11/30/09 18:21	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0050	0.0015	1		11/30/09 18:21	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0050	0.0018	1		11/30/09 18:21	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0050	0.0015	1		11/30/09 18:21	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0050	0.0017	1		11/30/09 18:21	108-20-3	
Ethylbenzene	ND	mg/kg	0.0050	0.0018	1		11/30/09 18:21	100-41-4	
2-Hexanone	ND	mg/kg	0.050	0.0039	1		11/30/09 18:21	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0050	0.0019	1		11/30/09 18:21	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0050	0.0017	1		11/30/09 18:21	99-87-6	
Methylene Chloride	ND	mg/kg	0.020	0.0030	1		11/30/09 18:21	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.050	0.0037	1		11/30/09 18:21	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0050	0.0015	1		11/30/09 18:21	1634-04-4	
Naphthalene	ND	mg/kg	0.0050	0.0012	1		11/30/09 18:21	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0050	0.0017	1		11/30/09 18:21	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-16 (10-12) **Lab ID: 9258001028** Collected: 11/18/09 19:00 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0050	0.0018	1		11/30/09 18:21	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0050	0.0019	1		11/30/09 18:21	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0050	0.0017	1		11/30/09 18:21	127-18-4	
Toluene	ND	mg/kg	0.0050	0.0018	1		11/30/09 18:21	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0050	0.0022	1		11/30/09 18:21	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0050	0.0016	1		11/30/09 18:21	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0050	0.0018	1		11/30/09 18:21	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0050	0.0021	1		11/30/09 18:21	79-00-5	
Trichloroethene	ND	mg/kg	0.0050	0.0021	1		11/30/09 18:21	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0050	0.0022	1		11/30/09 18:21	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0050	0.0016	1		11/30/09 18:21	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0050	0.0020	1		11/30/09 18:21	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0050	0.0018	1		11/30/09 18:21	108-67-8	
Vinyl acetate	ND	mg/kg	0.050	0.0087	1		11/30/09 18:21	108-05-4	
Vinyl chloride	ND	mg/kg	0.0099	0.0018	1		11/30/09 18:21	75-01-4	
Xylene (Total)	ND	mg/kg	0.0099	0.0036	1		11/30/09 18:21	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0099	0.0036	1		11/30/09 18:21	1330-20-7	
o-Xylene	ND	mg/kg	0.0050	0.0019	1		11/30/09 18:21	95-47-6	
Dibromofluoromethane (S)	107	%	79-116		1		11/30/09 18:21	1868-53-7	
Toluene-d8 (S)	101	%	88-110		1		11/30/09 18:21	2037-26-5	
4-Bromofluorobenzene (S)	107	%	74-115		1		11/30/09 18:21	460-00-4	
1,2-Dichloroethane-d4 (S)	92	%	69-121		1		11/30/09 18:21	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.3**	%	0.10	0.10	1		11/20/09 14:42		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-17 (8-10) **Lab ID: 9258001029** Collected: 11/18/09 19:39 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.087	0.0087	1		11/30/09 18:39	67-64-1	
Benzene	ND	mg/kg	0.0044	0.0014	1		11/30/09 18:39	71-43-2	
Bromobenzene	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	108-86-1	
Bromochloromethane	ND	mg/kg	0.0044	0.0015	1		11/30/09 18:39	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	75-27-4	
Bromoform	ND	mg/kg	0.0044	0.0020	1		11/30/09 18:39	75-25-2	
Bromomethane	ND	mg/kg	0.0087	0.0022	1		11/30/09 18:39	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.087	0.0025	1		11/30/09 18:39	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0044	0.0016	1		11/30/09 18:39	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0044	0.0014	1		11/30/09 18:39	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0044	0.0023	1		11/30/09 18:39	56-23-5	
Chlorobenzene	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	108-90-7	
Chloroethane	ND	mg/kg	0.0087	0.0021	1		11/30/09 18:39	75-00-3	
Chloroform	ND	mg/kg	0.0044	0.0014	1		11/30/09 18:39	67-66-3	
Chloromethane	ND	mg/kg	0.0087	0.0021	1		11/30/09 18:39	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0044	0.0015	1		11/30/09 18:39	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0044	0.0016	1		11/30/09 18:39	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0044	0.0016	1		11/30/09 18:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0044	0.0016	1		11/30/09 18:39	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0044	0.0015	1		11/30/09 18:39	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0087	0.0031	1		11/30/09 18:39	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0044	0.0013	1		11/30/09 18:39	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0044	0.0019	1		11/30/09 18:39	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0044	0.0016	1		11/30/09 18:39	75-35-4	
cis-1,2-Dichloroethene	**0.029**	mg/kg	0.0044	0.0012	1		11/30/09 18:39	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0044	0.0015	1		11/30/09 18:39	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0044	0.0015	1		11/30/09 18:39	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0044	0.0013	1		11/30/09 18:39	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0044	0.0016	1		11/30/09 18:39	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0044	0.0013	1		11/30/09 18:39	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0044	0.0015	1		11/30/09 18:39	108-20-3	
Ethylbenzene	ND	mg/kg	0.0044	0.0016	1		11/30/09 18:39	100-41-4	
2-Hexanone	ND	mg/kg	0.044	0.0034	1		11/30/09 18:39	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0044	0.0015	1		11/30/09 18:39	99-87-6	
Methylene Chloride	ND	mg/kg	0.017	0.0026	1		11/30/09 18:39	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.044	0.0032	1		11/30/09 18:39	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0044	0.0013	1		11/30/09 18:39	1634-04-4	
Naphthalene	ND	mg/kg	0.0044	0.0010	1		11/30/09 18:39	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0044	0.0015	1		11/30/09 18:39	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-17 (8-10) **Lab ID: 9258001029** Collected: 11/18/09 19:39 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0044	0.0016	1		11/30/09 18:39	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0044	0.0015	1		11/30/09 18:39	127-18-4	
Toluene	ND	mg/kg	0.0044	0.0016	1		11/30/09 18:39	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0044	0.0019	1		11/30/09 18:39	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0044	0.0014	1		11/30/09 18:39	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0044	0.0016	1		11/30/09 18:39	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0044	0.0018	1		11/30/09 18:39	79-00-5	
Trichloroethene	ND	mg/kg	0.0044	0.0018	1		11/30/09 18:39	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0044	0.0019	1		11/30/09 18:39	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0044	0.0014	1		11/30/09 18:39	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0044	0.0016	1		11/30/09 18:39	108-67-8	
Vinyl acetate	ND	mg/kg	0.044	0.0077	1		11/30/09 18:39	108-05-4	
Vinyl chloride	ND	mg/kg	0.0087	0.0016	1		11/30/09 18:39	75-01-4	
Xylene (Total)	ND	mg/kg	0.0087	0.0031	1		11/30/09 18:39	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0087	0.0031	1		11/30/09 18:39	1330-20-7	
o-Xylene	ND	mg/kg	0.0044	0.0017	1		11/30/09 18:39	95-47-6	
Dibromofluoromethane (S)	104	%	79-116		1		11/30/09 18:39	1868-53-7	
Toluene-d8 (S)	102	%	88-110		1		11/30/09 18:39	2037-26-5	
4-Bromofluorobenzene (S)	112	%	74-115		1		11/30/09 18:39	460-00-4	
1,2-Dichloroethane-d4 (S)	89	%	69-121		1		11/30/09 18:39	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**16.2**	%	0.10	0.10	1		11/20/09 14:42		

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-17 (10-12) **Lab ID: 9258001030** Collected: 11/18/09 20:21 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	**0.095**	mg/kg	0.084	0.0084	1		11/30/09 18:57	67-64-1	C9
Benzene	ND	mg/kg	0.0042	0.0013	1		11/30/09 18:57	71-43-2	
Bromobenzene	ND	mg/kg	0.0042	0.0017	1		11/30/09 18:57	108-86-1	
Bromochloromethane	ND	mg/kg	0.0042	0.0014	1		11/30/09 18:57	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0042	0.0016	1		11/30/09 18:57	75-27-4	
Bromoform	ND	mg/kg	0.0042	0.0019	1		11/30/09 18:57	75-25-2	
Bromomethane	ND	mg/kg	0.0084	0.0021	1		11/30/09 18:57	74-83-9	
2-Butanone (MEK)	**0.010J**	mg/kg	0.084	0.0024	1		11/30/09 18:57	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0042	0.0015	1		11/30/09 18:57	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0042	0.0013	1		11/30/09 18:57	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0042	0.0017	1		11/30/09 18:57	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0042	0.0022	1		11/30/09 18:57	56-23-5	
Chlorobenzene	ND	mg/kg	0.0042	0.0016	1		11/30/09 18:57	108-90-7	
Chloroethane	ND	mg/kg	0.0084	0.0020	1		11/30/09 18:57	75-00-3	
Chloroform	ND	mg/kg	0.0042	0.0013	1		11/30/09 18:57	67-66-3	
Chloromethane	ND	mg/kg	0.0084	0.0020	1		11/30/09 18:57	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0042	0.0014	1		11/30/09 18:57	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0042	0.0015	1		11/30/09 18:57	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0042	0.0015	1		11/30/09 18:57	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0042	0.0015	1		11/30/09 18:57	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0042	0.0016	1		11/30/09 18:57	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0042	0.0017	1		11/30/09 18:57	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0042	0.0014	1		11/30/09 18:57	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0084	0.0030	1		11/30/09 18:57	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0042	0.0013	1		11/30/09 18:57	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0042	0.0018	1		11/30/09 18:57	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0042	0.0015	1		11/30/09 18:57	75-35-4	
cis-1,2-Dichloroethene	**0.15**	mg/kg	0.0042	0.0012	1		11/30/09 18:57	156-59-2	
trans-1,2-Dichloroethene	**0.0019J**	mg/kg	0.0042	0.0016	1		11/30/09 18:57	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0042	0.0014	1		11/30/09 18:57	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0042	0.0016	1		11/30/09 18:57	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0042	0.0014	1		11/30/09 18:57	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0042	0.0013	1		11/30/09 18:57	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0042	0.0015	1		11/30/09 18:57	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0042	0.0013	1		11/30/09 18:57	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0042	0.0014	1		11/30/09 18:57	108-20-3	
Ethylbenzene	ND	mg/kg	0.0042	0.0015	1		11/30/09 18:57	100-41-4	
2-Hexanone	ND	mg/kg	0.042	0.0033	1		11/30/09 18:57	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0042	0.0016	1		11/30/09 18:57	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0042	0.0014	1		11/30/09 18:57	99-87-6	
Methylene Chloride	ND	mg/kg	0.017	0.0025	1		11/30/09 18:57	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.042	0.0031	1		11/30/09 18:57	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0042	0.0013	1		11/30/09 18:57	1634-04-4	
Naphthalene	ND	mg/kg	0.0042	0.0010	1		11/30/09 18:57	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0042	0.0014	1		11/30/09 18:57	103-65-1	

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ANALYTICAL RESULTS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Sample: DSB-17 (10-12) **Lab ID: 9258001030** Collected: 11/18/09 20:21 Received: 11/19/09 16:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0042	0.0015	1		11/30/09 18:57	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0042	0.0016	1		11/30/09 18:57	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0042	0.0014	1		11/30/09 18:57	127-18-4	
Toluene	ND	mg/kg	0.0042	0.0015	1		11/30/09 18:57	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0042	0.0018	1		11/30/09 18:57	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0042	0.0013	1		11/30/09 18:57	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0042	0.0015	1		11/30/09 18:57	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0042	0.0018	1		11/30/09 18:57	79-00-5	
Trichloroethene	**0.0090**	mg/kg	0.0042	0.0018	1		11/30/09 18:57	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0042	0.0018	1		11/30/09 18:57	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0042	0.0013	1		11/30/09 18:57	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0042	0.0017	1		11/30/09 18:57	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0042	0.0015	1		11/30/09 18:57	108-67-8	
Vinyl acetate	ND	mg/kg	0.042	0.0074	1		11/30/09 18:57	108-05-4	
Vinyl chloride	ND	mg/kg	0.0084	0.0015	1		11/30/09 18:57	75-01-4	
Xylene (Total)	ND	mg/kg	0.0084	0.0030	1		11/30/09 18:57	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0084	0.0030	1		11/30/09 18:57	1330-20-7	
o-Xylene	ND	mg/kg	0.0042	0.0016	1		11/30/09 18:57	95-47-6	
Dibromofluoromethane (S)	150	%	79-116		1		11/30/09 18:57	1868-53-7	S5
Toluene-d8 (S)	99	%	88-110		1		11/30/09 18:57	2037-26-5	
4-Bromofluorobenzene (S)	106	%	74-115		1		11/30/09 18:57	460-00-4	
1,2-Dichloroethane-d4 (S)	88	%	69-121		1		11/30/09 18:57	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**14.5**	%	0.10	0.10	1		11/20/09 14:42		

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

QC Batch: MSV/9131 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9258001027, 9258001028, 9258001029, 9258001030

METHOD BLANK: 370482 Matrix: Solid
Associated Lab Samples: 9258001027, 9258001028, 9258001029, 9258001030

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	mg/kg	ND	0.0050	11/30/09 10:08	
1,1,2,2-Tetrachloroethane	mg/kg	ND	0.0050	11/30/09 10:08	
1,1,2-Trichloroethane	mg/kg	ND	0.0050	11/30/09 10:08	
1,1-Dichloroethane	mg/kg	ND	0.0050	11/30/09 10:08	
1,1-Dichloroethene	mg/kg	ND	0.0050	11/30/09 10:08	
1,1-Dichloropropene	mg/kg	ND	0.0050	11/30/09 10:08	
1,2,3-Trichlorobenzene	mg/kg	ND	0.0050	11/30/09 10:08	
1,2,3-Trichloropropane	mg/kg	ND	0.0050	11/30/09 10:08	
1,2,4-Trichlorobenzene	mg/kg	ND	0.0050	11/30/09 10:08	
1,2,4-Trimethylbenzene	mg/kg	ND	0.0050	11/30/09 10:08	
1,2-Dibromoethane (EDB)	mg/kg	ND	0.0050	11/30/09 10:08	
1,2-Dichlorobenzene	mg/kg	ND	0.0050	11/30/09 10:08	
1,2-Dichloroethane	mg/kg	ND	0.0050	11/30/09 10:08	
1,2-Dichloropropane	mg/kg	ND	0.0050	11/30/09 10:08	
1,3,5-Trimethylbenzene	mg/kg	ND	0.0050	11/30/09 10:08	
1,3-Dichlorobenzene	mg/kg	ND	0.0050	11/30/09 10:08	
1,3-Dichloropropane	mg/kg	ND	0.0050	11/30/09 10:08	
1,4-Dichlorobenzene	mg/kg	ND	0.0050	11/30/09 10:08	
2,2-Dichloropropane	mg/kg	ND	0.0050	11/30/09 10:08	
2-Butanone (MEK)	mg/kg	ND	0.10	11/30/09 10:08	
2-Chlorotoluene	mg/kg	ND	0.0050	11/30/09 10:08	
2-Hexanone	mg/kg	ND	0.050	11/30/09 10:08	
4-Chlorotoluene	mg/kg	ND	0.0050	11/30/09 10:08	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	0.050	11/30/09 10:08	
Acetone	mg/kg	ND	0.10	11/30/09 10:08	
Benzene	mg/kg	ND	0.0050	11/30/09 10:08	
Bromobenzene	mg/kg	ND	0.0050	11/30/09 10:08	
Bromochloromethane	mg/kg	ND	0.0050	11/30/09 10:08	
Bromodichloromethane	mg/kg	ND	0.0050	11/30/09 10:08	
Bromoform	mg/kg	ND	0.0050	11/30/09 10:08	
Bromomethane	mg/kg	ND	0.010	11/30/09 10:08	
Carbon tetrachloride	mg/kg	ND	0.0050	11/30/09 10:08	
Chlorobenzene	mg/kg	ND	0.0050	11/30/09 10:08	
Chloroethane	mg/kg	ND	0.010	11/30/09 10:08	
Chloroform	mg/kg	ND	0.0050	11/30/09 10:08	
Chloromethane	mg/kg	ND	0.010	11/30/09 10:08	
cis-1,2-Dichloroethene	mg/kg	ND	0.0050	11/30/09 10:08	
cis-1,3-Dichloropropene	mg/kg	ND	0.0050	11/30/09 10:08	
Dibromochloromethane	mg/kg	ND	0.0050	11/30/09 10:08	
Dichlorodifluoromethane	mg/kg	ND	0.010	11/30/09 10:08	
Diisopropyl ether	mg/kg	ND	0.0050	11/30/09 10:08	
Ethylbenzene	mg/kg	ND	0.0050	11/30/09 10:08	
Isopropylbenzene (Cumene)	mg/kg	ND	0.0050	11/30/09 10:08	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

METHOD BLANK: 370482 Matrix: Solid

Associated Lab Samples: 9258001027, 9258001028, 9258001029, 9258001030

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
m&p-Xylene	mg/kg	ND	0.010	11/30/09 10:08	
Methyl-tert-butyl ether	mg/kg	ND	0.0050	11/30/09 10:08	
Methylene Chloride	mg/kg	ND	0.020	11/30/09 10:08	
n-Butylbenzene	mg/kg	ND	0.0050	11/30/09 10:08	
n-Propylbenzene	mg/kg	ND	0.0050	11/30/09 10:08	
Naphthalene	mg/kg	ND	0.0050	11/30/09 10:08	
o-Xylene	mg/kg	ND	0.0050	11/30/09 10:08	
p-Isopropyltoluene	mg/kg	ND	0.0050	11/30/09 10:08	
sec-Butylbenzene	mg/kg	ND	0.0050	11/30/09 10:08	
Styrene	mg/kg	ND	0.0050	11/30/09 10:08	
tert-Butylbenzene	mg/kg	ND	0.0050	11/30/09 10:08	
Tetrachloroethene	mg/kg	ND	0.0050	11/30/09 10:08	
Toluene	mg/kg	ND	0.0050	11/30/09 10:08	
trans-1,2-Dichloroethene	mg/kg	ND	0.0050	11/30/09 10:08	
trans-1,3-Dichloropropene	mg/kg	ND	0.0050	11/30/09 10:08	
Trichloroethene	mg/kg	ND	0.0050	11/30/09 10:08	
Trichlorofluoromethane	mg/kg	ND	0.0050	11/30/09 10:08	
Vinyl acetate	mg/kg	ND	0.050	11/30/09 10:08	
Vinyl chloride	mg/kg	ND	0.010	11/30/09 10:08	
Xylene (Total)	mg/kg	ND	0.010	11/30/09 10:08	
1,2-Dichloroethane-d4 (S)	%	90	69-121	11/30/09 10:08	
4-Bromofluorobenzene (S)	%	108	74-115	11/30/09 10:08	
Dibromofluoromethane (S)	%	101	79-116	11/30/09 10:08	
Toluene-d8 (S)	%	101	88-110	11/30/09 10:08	

LABORATORY CONTROL SAMPLE: 370483

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	mg/kg	.05	0.046	92	70-140	
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.055	110	74-133	
1,1,2-Trichloroethane	mg/kg	.05	0.051	101	79-129	
1,1-Dichloroethane	mg/kg	.05	0.052	105	72-139	
1,1-Dichloroethene	mg/kg	.05	0.046	92	69-154	
1,1-Dichloropropene	mg/kg	.05	0.051	103	74-138	
1,2,3-Trichlorobenzene	mg/kg	.05	0.056	111	71-150	
1,2,3-Trichloropropane	mg/kg	.05	0.053	106	74-135	
1,2,4-Trichlorobenzene	mg/kg	.05	0.060	120	68-150	
1,2,4-Trimethylbenzene	mg/kg	.05	0.056	112	70-130	
1,2-Dibromoethane (EDB)	mg/kg	.05	0.055	110	77-136	
1,2-Dichlorobenzene	mg/kg	.05	0.053	106	75-141	
1,2-Dichloroethane	mg/kg	.05	0.047	94	74-134	
1,2-Dichloropropane	mg/kg	.05	0.050	99	77-138	
1,3,5-Trimethylbenzene	mg/kg	.05	0.054	108	65-128	
1,3-Dichlorobenzene	mg/kg	.05	0.053	106	76-133	
1,3-Dichloropropane	mg/kg	.05	0.054	108	79-132	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

LABORATORY CONTROL SAMPLE: 370483

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/kg	.05	0.050	101	75-137	
2,2-Dichloropropane	mg/kg	.05	0.049	99	73-137	
2-Butanone (MEK)	mg/kg	.1	0.10	103	61-138	
2-Chlorotoluene	mg/kg	.05	0.051	102	73-138	
2-Hexanone	mg/kg	.1	0.11	106	58-159	
4-Chlorotoluene	mg/kg	.05	0.054	108	75-136	
4-Methyl-2-pentanone (MIBK)	mg/kg	.1	0.10	100	74-139	
Acetone	mg/kg	.1	0.094J	94	58-150	
Benzene	mg/kg	.05	0.052	103	71-140	
Bromobenzene	mg/kg	.05	0.050	101	72-144	
Bromochloromethane	mg/kg	.05	0.049	97	78-133	
Bromodichloromethane	mg/kg	.05	0.047	93	78-133	
Bromoform	mg/kg	.05	0.054	108	74-132	
Bromomethane	mg/kg	.05	0.055	109	63-184	
Carbon tetrachloride	mg/kg	.05	0.050	101	73-143	
Chlorobenzene	mg/kg	.05	0.052	103	77-137	
Chloroethane	mg/kg	.05	0.046	92	68-146	
Chloroform	mg/kg	.05	0.048	96	75-137	
Chloromethane	mg/kg	.05	0.049	97	54-143	
cis-1,2-Dichloroethene	mg/kg	.05	0.052	104	71-143	
cis-1,3-Dichloropropene	mg/kg	.05	0.053	105	76-133	
Dibromochloromethane	mg/kg	.05	0.050	101	77-131	
Dichlorodifluoromethane	mg/kg	.05	0.045	89	36-173	
Diisopropyl ether	mg/kg	.05	0.047	93	68-144	
Ethylbenzene	mg/kg	.05	0.053	107	69-141	
Isopropylbenzene (Cumene)	mg/kg	.05	0.053	106	77-143	
m&p-Xylene	mg/kg	.1	0.11	111	72-138	
Methyl-tert-butyl ether	mg/kg	.05	0.043	87	2-138	
Methylene Chloride	mg/kg	.05	0.048	96	69-136	
n-Butylbenzene	mg/kg	.05	0.055	110	65-128	
n-Propylbenzene	mg/kg	.05	0.054	109	72-139	
Naphthalene	mg/kg	.05	0.062	124	61-138	
o-Xylene	mg/kg	.05	0.057	115	74-137	
p-Isopropyltoluene	mg/kg	.05	0.056	112	66-128	
sec-Butylbenzene	mg/kg	.05	0.055	110	72-140	
Styrene	mg/kg	.05	0.051	102	76-137	
tert-Butylbenzene	mg/kg	.05	0.055	110	68-141	
Tetrachloroethene	mg/kg	.05	0.054	109	72-136	
Toluene	mg/kg	.05	0.049	99	69-139	
trans-1,2-Dichloroethene	mg/kg	.05	0.041	83	72-144	
trans-1,3-Dichloropropene	mg/kg	.05	0.053	106	73-135	
Trichloroethene	mg/kg	.05	0.053	106	75-136	
Trichlorofluoromethane	mg/kg	.05	0.044	89	69-144	
Vinyl acetate	mg/kg	.1	0.19	193	50-150	L3
Vinyl chloride	mg/kg	.05	0.052	105	61-145	
Xylene (Total)	mg/kg	.15	0.17	112	73-138	
1,2-Dichloroethane-d4 (S)	%			89	69-121	
4-Bromofluorobenzene (S)	%			106	74-115	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

LABORATORY CONTROL SAMPLE: 370483

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Dibromofluoromethane (S)	%			93	79-116	
Toluene-d8 (S)	%			95	88-110	

MATRIX SPIKE SAMPLE: 372783

Parameter	Units	9257863015 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	mg/kg	ND	.051	0.056	110	33-158	
Benzene	mg/kg	ND	.051	0.058	110	46-143	
Chlorobenzene	mg/kg	51.9 ug/kg	.051	0.11	108	29-159	
Toluene	mg/kg	ND	.051	0.054	105	38-145	
Trichloroethene	mg/kg	ND	.051	0.054	106	70-130	
1,2-Dichloroethane-d4 (S)	%				100	69-121	
4-Bromofluorobenzene (S)	%				95	74-115	
Dibromofluoromethane (S)	%				100	79-116	
Toluene-d8 (S)	%				100	88-110	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

QC Batch: PMST/2893
Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9258001001, 9258001002, 9258001003, 9258001004, 9258001005, 9258001006, 9258001007, 9258001008, 9258001009, 9258001010, 9258001011, 9258001012, 9258001013, 9258001014, 9258001015, 9258001016, 9258001017, 9258001018, 9258001019, 9258001020

SAMPLE DUPLICATE: 369399

Parameter	Units	9258001001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	18.8	18.9	0	25	

SAMPLE DUPLICATE: 369400

Parameter	Units	9258001020 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	16.0	16.8	5	25	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

QC Batch: MSV/9106 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9258001001, 9258001002, 9258001003, 9258001004, 9258001005

METHOD BLANK: 369604 Matrix: Solid
Associated Lab Samples: 9258001001, 9258001002, 9258001003, 9258001004, 9258001005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	mg/kg	ND	0.0050	11/20/09 13:27	
1,1,2,2-Tetrachloroethane	mg/kg	ND	0.0050	11/20/09 13:27	
1,1,2-Trichloroethane	mg/kg	ND	0.0050	11/20/09 13:27	
1,1-Dichloroethane	mg/kg	ND	0.0050	11/20/09 13:27	
1,1-Dichloroethene	mg/kg	ND	0.0050	11/20/09 13:27	
1,1-Dichloropropene	mg/kg	ND	0.0050	11/20/09 13:27	
1,2,3-Trichlorobenzene	mg/kg	ND	0.0050	11/20/09 13:27	
1,2,3-Trichloropropane	mg/kg	ND	0.0050	11/20/09 13:27	
1,2,4-Trichlorobenzene	mg/kg	ND	0.0050	11/20/09 13:27	
1,2,4-Trimethylbenzene	mg/kg	ND	0.0050	11/20/09 13:27	
1,2-Dibromoethane (EDB)	mg/kg	ND	0.0050	11/20/09 13:27	
1,2-Dichlorobenzene	mg/kg	ND	0.0050	11/20/09 13:27	
1,2-Dichloroethane	mg/kg	ND	0.0050	11/20/09 13:27	
1,2-Dichloropropane	mg/kg	ND	0.0050	11/20/09 13:27	
1,3,5-Trimethylbenzene	mg/kg	ND	0.0050	11/20/09 13:27	
1,3-Dichlorobenzene	mg/kg	ND	0.0050	11/20/09 13:27	
1,3-Dichloropropane	mg/kg	ND	0.0050	11/20/09 13:27	
1,4-Dichlorobenzene	mg/kg	ND	0.0050	11/20/09 13:27	
2,2-Dichloropropane	mg/kg	ND	0.0050	11/20/09 13:27	
2-Butanone (MEK)	mg/kg	ND	0.10	11/20/09 13:27	
2-Chlorotoluene	mg/kg	ND	0.0050	11/20/09 13:27	
2-Hexanone	mg/kg	ND	0.050	11/20/09 13:27	
4-Chlorotoluene	mg/kg	ND	0.0050	11/20/09 13:27	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	0.050	11/20/09 13:27	
Acetone	mg/kg	ND	0.10	11/20/09 13:27	
Benzene	mg/kg	ND	0.0050	11/20/09 13:27	
Bromobenzene	mg/kg	ND	0.0050	11/20/09 13:27	
Bromochloromethane	mg/kg	ND	0.0050	11/20/09 13:27	
Bromodichloromethane	mg/kg	ND	0.0050	11/20/09 13:27	
Bromoform	mg/kg	ND	0.0050	11/20/09 13:27	
Bromomethane	mg/kg	ND	0.010	11/20/09 13:27	
Carbon tetrachloride	mg/kg	ND	0.0050	11/20/09 13:27	
Chlorobenzene	mg/kg	ND	0.0050	11/20/09 13:27	
Chloroethane	mg/kg	ND	0.010	11/20/09 13:27	
Chloroform	mg/kg	ND	0.0050	11/20/09 13:27	
Chloromethane	mg/kg	ND	0.010	11/20/09 13:27	
cis-1,2-Dichloroethene	mg/kg	ND	0.0050	11/20/09 13:27	
cis-1,3-Dichloropropene	mg/kg	ND	0.0050	11/20/09 13:27	
Dibromochloromethane	mg/kg	ND	0.0050	11/20/09 13:27	
Dichlorodifluoromethane	mg/kg	ND	0.010	11/20/09 13:27	
Diisopropyl ether	mg/kg	ND	0.0050	11/20/09 13:27	
Ethylbenzene	mg/kg	ND	0.0050	11/20/09 13:27	
Isopropylbenzene (Cumene)	mg/kg	ND	0.0050	11/20/09 13:27	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

METHOD BLANK: 369604 Matrix: Solid

Associated Lab Samples: 9258001001, 9258001002, 9258001003, 9258001004, 9258001005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
m&p-Xylene	mg/kg	ND	0.010	11/20/09 13:27	
Methyl-tert-butyl ether	mg/kg	ND	0.0050	11/20/09 13:27	
Methylene Chloride	mg/kg	ND	0.020	11/20/09 13:27	
n-Butylbenzene	mg/kg	ND	0.0050	11/20/09 13:27	
n-Propylbenzene	mg/kg	ND	0.0050	11/20/09 13:27	
Naphthalene	mg/kg	ND	0.0050	11/20/09 13:27	
o-Xylene	mg/kg	ND	0.0050	11/20/09 13:27	
p-Isopropyltoluene	mg/kg	ND	0.0050	11/20/09 13:27	
sec-Butylbenzene	mg/kg	ND	0.0050	11/20/09 13:27	
Styrene	mg/kg	ND	0.0050	11/20/09 13:27	
tert-Butylbenzene	mg/kg	ND	0.0050	11/20/09 13:27	
Tetrachloroethene	mg/kg	ND	0.0050	11/20/09 13:27	
Toluene	mg/kg	ND	0.0050	11/20/09 13:27	
trans-1,2-Dichloroethene	mg/kg	ND	0.0050	11/20/09 13:27	
trans-1,3-Dichloropropene	mg/kg	ND	0.0050	11/20/09 13:27	
Trichloroethene	mg/kg	ND	0.0050	11/20/09 13:27	
Trichlorofluoromethane	mg/kg	ND	0.0050	11/20/09 13:27	
Vinyl acetate	mg/kg	ND	0.050	11/20/09 13:27	
Vinyl chloride	mg/kg	ND	0.010	11/20/09 13:27	
Xylene (Total)	mg/kg	ND	0.010	11/20/09 13:27	
1,2-Dichloroethane-d4 (S)	%	105	69-121	11/20/09 13:27	
4-Bromofluorobenzene (S)	%	99	74-115	11/20/09 13:27	
Dibromofluoromethane (S)	%	105	79-116	11/20/09 13:27	
Toluene-d8 (S)	%	104	88-110	11/20/09 13:27	

LABORATORY CONTROL SAMPLE: 369605

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	mg/kg	.05	0.071	142	70-140	L3
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.063	125	74-133	
1,1,2-Trichloroethane	mg/kg	.05	0.064	128	79-129	
1,1-Dichloroethane	mg/kg	.05	0.075	150	72-139	L3
1,1-Dichloroethene	mg/kg	.05	0.058	116	69-154	
1,1-Dichloropropene	mg/kg	.05	0.060	119	74-138	
1,2,3-Trichlorobenzene	mg/kg	.05	0.059	119	71-150	
1,2,3-Trichloropropane	mg/kg	.05	0.058	117	74-135	
1,2,4-Trichlorobenzene	mg/kg	.05	0.059	119	68-150	
1,2,4-Trimethylbenzene	mg/kg	.05	0.060	120	70-130	
1,2-Dibromoethane (EDB)	mg/kg	.05	0.063	126	77-136	
1,2-Dichlorobenzene	mg/kg	.05	0.061	122	75-141	
1,2-Dichloroethane	mg/kg	.05	0.063	127	74-134	
1,2-Dichloropropane	mg/kg	.05	0.062	124	77-138	
1,3,5-Trimethylbenzene	mg/kg	.05	0.057	115	65-128	
1,3-Dichlorobenzene	mg/kg	.05	0.060	121	76-133	
1,3-Dichloropropane	mg/kg	.05	0.061	122	79-132	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

LABORATORY CONTROL SAMPLE: 369605

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/kg	.05	0.059	118	75-137	
2,2-Dichloropropane	mg/kg	.05	0.070	140	73-137	L3
2-Butanone (MEK)	mg/kg	.1	0.13	128	61-138	
2-Chlorotoluene	mg/kg	.05	0.059	117	73-138	
2-Hexanone	mg/kg	.1	0.12	120	58-159	
4-Chlorotoluene	mg/kg	.05	0.061	123	75-136	
4-Methyl-2-pentanone (MIBK)	mg/kg	.1	0.13	133	74-139	
Acetone	mg/kg	.1	0.13	134	58-150	
Benzene	mg/kg	.05	0.062	125	71-140	
Bromobenzene	mg/kg	.05	0.059	118	72-144	
Bromochloromethane	mg/kg	.05	0.077	153	78-133	L3
Bromodichloromethane	mg/kg	.05	0.061	122	78-133	
Bromoform	mg/kg	.05	0.057	113	74-132	
Bromomethane	mg/kg	.05	0.076	152	63-184	
Carbon tetrachloride	mg/kg	.05	0.080	159	73-143	L3
Chlorobenzene	mg/kg	.05	0.061	121	77-137	
Chloroethane	mg/kg	.05	0.060	121	68-146	
Chloroform	mg/kg	.05	0.064	129	75-137	
Chloromethane	mg/kg	.05	0.059	119	54-143	
cis-1,2-Dichloroethene	mg/kg	.05	0.060	120	71-143	
cis-1,3-Dichloropropene	mg/kg	.05	0.061	122	76-133	
Dibromochloromethane	mg/kg	.05	0.062	123	77-131	
Dichlorodifluoromethane	mg/kg	.05	0.058	116	36-173	
Diisopropyl ether	mg/kg	.05	0.058	117	68-144	
Ethylbenzene	mg/kg	.05	0.061	121	69-141	
Isopropylbenzene (Cumene)	mg/kg	.05	0.059	118	77-143	
m&p-Xylene	mg/kg	.1	0.12	121	72-138	
Methyl-tert-butyl ether	mg/kg	.05	0.061	122	2-138	
Methylene Chloride	mg/kg	.05	0.060	119	69-136	
n-Butylbenzene	mg/kg	.05	0.059	118	65-128	
n-Propylbenzene	mg/kg	.05	0.060	119	72-139	
Naphthalene	mg/kg	.05	0.061	122	61-138	
o-Xylene	mg/kg	.05	0.062	125	74-137	
p-Isopropyltoluene	mg/kg	.05	0.059	119	66-128	
sec-Butylbenzene	mg/kg	.05	0.060	121	72-140	
Styrene	mg/kg	.05	0.054	108	76-137	
tert-Butylbenzene	mg/kg	.05	0.061	121	68-141	
Tetrachloroethene	mg/kg	.05	0.062	123	72-136	
Toluene	mg/kg	.05	0.060	120	69-139	
trans-1,2-Dichloroethene	mg/kg	.05	0.056	112	72-144	
trans-1,3-Dichloropropene	mg/kg	.05	0.064	128	73-135	
Trichloroethene	mg/kg	.05	0.060	120	75-136	
Trichlorofluoromethane	mg/kg	.05	0.059	117	69-144	
Vinyl acetate	mg/kg	.1	0.11	111	50-150	
Vinyl chloride	mg/kg	.05	0.061	122	61-145	
Xylene (Total)	mg/kg	.15	0.18	123	73-138	
1,2-Dichloroethane-d4 (S)	%			101	69-121	
4-Bromofluorobenzene (S)	%			98	74-115	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

LABORATORY CONTROL SAMPLE: 369605

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Dibromofluoromethane (S)	%			104	79-116	
Toluene-d8 (S)	%			100	88-110	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

QC Batch: MSV/9186 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9258001019, 9258001020, 9258001021, 9258001022, 9258001023, 9258001024, 9258001025, 9258001026

METHOD BLANK: 372456 Matrix: Solid
Associated Lab Samples: 9258001019, 9258001020, 9258001021, 9258001022, 9258001023, 9258001024, 9258001025, 9258001026

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	mg/kg	ND	0.0050	11/30/09 23:12	
1,1,2,2-Tetrachloroethane	mg/kg	ND	0.0050	11/30/09 23:12	
1,1,2-Trichloroethane	mg/kg	ND	0.0050	11/30/09 23:12	
1,1-Dichloroethane	mg/kg	ND	0.0050	11/30/09 23:12	
1,1-Dichloroethene	mg/kg	ND	0.0050	11/30/09 23:12	
1,1-Dichloropropene	mg/kg	ND	0.0050	11/30/09 23:12	
1,2,3-Trichlorobenzene	mg/kg	ND	0.0050	11/30/09 23:12	
1,2,3-Trichloropropane	mg/kg	ND	0.0050	11/30/09 23:12	
1,2,4-Trichlorobenzene	mg/kg	ND	0.0050	11/30/09 23:12	
1,2,4-Trimethylbenzene	mg/kg	ND	0.0050	11/30/09 23:12	
1,2-Dibromoethane (EDB)	mg/kg	ND	0.0050	11/30/09 23:12	
1,2-Dichlorobenzene	mg/kg	ND	0.0050	11/30/09 23:12	
1,2-Dichloroethane	mg/kg	ND	0.0050	11/30/09 23:12	
1,2-Dichloropropane	mg/kg	ND	0.0050	11/30/09 23:12	
1,3,5-Trimethylbenzene	mg/kg	ND	0.0050	11/30/09 23:12	
1,3-Dichlorobenzene	mg/kg	ND	0.0050	11/30/09 23:12	
1,3-Dichloropropane	mg/kg	ND	0.0050	11/30/09 23:12	
1,4-Dichlorobenzene	mg/kg	ND	0.0050	11/30/09 23:12	
2,2-Dichloropropane	mg/kg	ND	0.0050	11/30/09 23:12	
2-Butanone (MEK)	mg/kg	ND	0.10	11/30/09 23:12	
2-Chlorotoluene	mg/kg	ND	0.0050	11/30/09 23:12	
2-Hexanone	mg/kg	ND	0.050	11/30/09 23:12	
4-Chlorotoluene	mg/kg	ND	0.0050	11/30/09 23:12	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	0.050	11/30/09 23:12	
Acetone	mg/kg	ND	0.10	11/30/09 23:12	
Benzene	mg/kg	ND	0.0050	11/30/09 23:12	
Bromobenzene	mg/kg	ND	0.0050	11/30/09 23:12	
Bromochloromethane	mg/kg	ND	0.0050	11/30/09 23:12	
Bromodichloromethane	mg/kg	ND	0.0050	11/30/09 23:12	
Bromoform	mg/kg	ND	0.0050	11/30/09 23:12	
Bromomethane	mg/kg	ND	0.010	11/30/09 23:12	
Carbon tetrachloride	mg/kg	ND	0.0050	11/30/09 23:12	
Chlorobenzene	mg/kg	ND	0.0050	11/30/09 23:12	
Chloroethane	mg/kg	ND	0.010	11/30/09 23:12	
Chloroform	mg/kg	ND	0.0050	11/30/09 23:12	
Chloromethane	mg/kg	ND	0.010	11/30/09 23:12	
cis-1,2-Dichloroethene	mg/kg	ND	0.0050	11/30/09 23:12	
cis-1,3-Dichloropropene	mg/kg	ND	0.0050	11/30/09 23:12	
Dibromochloromethane	mg/kg	ND	0.0050	11/30/09 23:12	
Dichlorodifluoromethane	mg/kg	ND	0.010	11/30/09 23:12	
Diisopropyl ether	mg/kg	ND	0.0050	11/30/09 23:12	
Ethylbenzene	mg/kg	ND	0.0050	11/30/09 23:12	
Isopropylbenzene (Cumene)	mg/kg	ND	0.0050	11/30/09 23:12	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

METHOD BLANK: 372456 Matrix: Solid

Associated Lab Samples: 9258001019, 9258001020, 9258001021, 9258001022, 9258001023, 9258001024, 9258001025, 9258001026

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
m&p-Xylene	mg/kg	ND	0.010	11/30/09 23:12	
Methyl-tert-butyl ether	mg/kg	ND	0.0050	11/30/09 23:12	
Methylene Chloride	mg/kg	ND	0.020	11/30/09 23:12	
n-Butylbenzene	mg/kg	ND	0.0050	11/30/09 23:12	
n-Propylbenzene	mg/kg	ND	0.0050	11/30/09 23:12	
Naphthalene	mg/kg	ND	0.0050	11/30/09 23:12	
o-Xylene	mg/kg	ND	0.0050	11/30/09 23:12	
p-Isopropyltoluene	mg/kg	ND	0.0050	11/30/09 23:12	
sec-Butylbenzene	mg/kg	ND	0.0050	11/30/09 23:12	
Styrene	mg/kg	ND	0.0050	11/30/09 23:12	
tert-Butylbenzene	mg/kg	ND	0.0050	11/30/09 23:12	
Tetrachloroethene	mg/kg	ND	0.0050	11/30/09 23:12	
Toluene	mg/kg	ND	0.0050	11/30/09 23:12	
trans-1,2-Dichloroethene	mg/kg	ND	0.0050	11/30/09 23:12	
trans-1,3-Dichloropropene	mg/kg	ND	0.0050	11/30/09 23:12	
Trichloroethene	mg/kg	ND	0.0050	11/30/09 23:12	
Trichlorofluoromethane	mg/kg	ND	0.0050	11/30/09 23:12	
Vinyl acetate	mg/kg	ND	0.050	11/30/09 23:12	
Vinyl chloride	mg/kg	ND	0.010	11/30/09 23:12	
Xylene (Total)	mg/kg	ND	0.010	11/30/09 23:12	
1,2-Dichloroethane-d4 (S)	%	89	69-121	11/30/09 23:12	
4-Bromofluorobenzene (S)	%	98	74-115	11/30/09 23:12	
Dibromofluoromethane (S)	%	95	79-116	11/30/09 23:12	
Toluene-d8 (S)	%	101	88-110	11/30/09 23:12	

LABORATORY CONTROL SAMPLE: 372457

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	mg/kg	.05	0.048	96	70-140	
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.063	125	74-133	
1,1,2-Trichloroethane	mg/kg	.05	0.060	120	79-129	
1,1-Dichloroethane	mg/kg	.05	0.045	90	72-139	
1,1-Dichloroethene	mg/kg	.05	0.046	92	69-154	
1,1-Dichloropropene	mg/kg	.05	0.061	121	74-138	
1,2,3-Trichlorobenzene	mg/kg	.05	0.066	132	71-150	
1,2,3-Trichloropropane	mg/kg	.05	0.061	122	74-135	
1,2,4-Trichlorobenzene	mg/kg	.05	0.068	136	68-150	
1,2,4-Trimethylbenzene	mg/kg	.05	0.061	122	70-130	
1,2-Dibromoethane (EDB)	mg/kg	.05	0.064	128	77-136	
1,2-Dichlorobenzene	mg/kg	.05	0.062	125	75-141	
1,2-Dichloroethane	mg/kg	.05	0.047	94	74-134	
1,2-Dichloropropane	mg/kg	.05	0.065	129	77-138	
1,3,5-Trimethylbenzene	mg/kg	.05	0.059	117	65-128	
1,3-Dichlorobenzene	mg/kg	.05	0.062	123	76-133	
1,3-Dichloropropane	mg/kg	.05	0.064	129	79-132	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

LABORATORY CONTROL SAMPLE: 372457

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/kg	.05	0.060	119	75-137	
2,2-Dichloropropane	mg/kg	.05	0.044	87	73-137	
2-Butanone (MEK)	mg/kg	.1	0.10	101	61-138	
2-Chlorotoluene	mg/kg	.05	0.061	122	73-138	
2-Hexanone	mg/kg	.1	0.12	118	58-159	
4-Chlorotoluene	mg/kg	.05	0.064	129	75-136	
4-Methyl-2-pentanone (MIBK)	mg/kg	.1	0.12	117	74-139	
Acetone	mg/kg	.1	0.092J	92	58-150	
Benzene	mg/kg	.05	0.077	153	71-140	L3
Bromobenzene	mg/kg	.05	0.063	125	72-144	
Bromochloromethane	mg/kg	.05	0.046	92	78-133	
Bromodichloromethane	mg/kg	.05	0.059	117	78-133	
Bromoform	mg/kg	.05	0.063	126	74-132	
Bromomethane	mg/kg	.05	0.052	104	63-184	
Carbon tetrachloride	mg/kg	.05	0.069	139	73-143	
Chlorobenzene	mg/kg	.05	0.060	120	77-137	
Chloroethane	mg/kg	.05	0.041	83	68-146	
Chloroform	mg/kg	.05	0.045	89	75-137	
Chloromethane	mg/kg	.05	0.041	83	54-143	
cis-1,2-Dichloroethene	mg/kg	.05	0.049	97	71-143	
cis-1,3-Dichloropropene	mg/kg	.05	0.067	134	76-133	L3
Dibromochloromethane	mg/kg	.05	0.059	119	77-131	
Dichlorodifluoromethane	mg/kg	.05	0.037	73	36-173	
Diisopropyl ether	mg/kg	.05	0.048	97	68-144	
Ethylbenzene	mg/kg	.05	0.062	124	69-141	
Isopropylbenzene (Cumene)	mg/kg	.05	0.060	119	77-143	
m&p-Xylene	mg/kg	.1	0.13	129	72-138	
Methyl-tert-butyl ether	mg/kg	.05	0.048	96	2-138	
Methylene Chloride	mg/kg	.05	0.051	101	69-136	
n-Butylbenzene	mg/kg	.05	0.059	118	65-128	
n-Propylbenzene	mg/kg	.05	0.065	130	72-139	
Naphthalene	mg/kg	.05	0.062	123	61-138	
o-Xylene	mg/kg	.05	0.060	120	74-137	
p-Isopropyltoluene	mg/kg	.05	0.059	117	66-128	
sec-Butylbenzene	mg/kg	.05	0.059	118	72-140	
Styrene	mg/kg	.05	0.058	117	76-137	
tert-Butylbenzene	mg/kg	.05	0.060	120	68-141	
Tetrachloroethene	mg/kg	.05	0.060	119	72-136	
Toluene	mg/kg	.05	0.059	117	69-139	
trans-1,2-Dichloroethene	mg/kg	.05	0.043	86	72-144	
trans-1,3-Dichloropropene	mg/kg	.05	0.066	133	73-135	
Trichloroethene	mg/kg	.05	0.063	126	75-136	
Trichlorofluoromethane	mg/kg	.05	0.039	77	69-144	
Vinyl acetate	mg/kg	.1	0.12	116	50-150	
Vinyl chloride	mg/kg	.05	0.042	83	61-145	
Xylene (Total)	mg/kg	.15	0.19	126	73-138	
1,2-Dichloroethane-d4 (S)	%			74	69-121	
4-Bromofluorobenzene (S)	%			100	74-115	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

LABORATORY CONTROL SAMPLE: 372457

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Dibromofluoromethane (S)	%			81	79-116	
Toluene-d8 (S)	%			99	88-110	

MATRIX SPIKE SAMPLE: 372766

Parameter	Units	9257971003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	mg/kg	ND	.056	0.068	123	33-158	
Benzene	mg/kg	ND	.056	0.065	117	46-143	
Chlorobenzene	mg/kg	ND	.056	0.065	117	29-159	
Toluene	mg/kg	ND	.056	0.064	113	38-145	
Trichloroethene	mg/kg	ND	.056	0.065	116	70-130	
1,2-Dichloroethane-d4 (S)	%				102	69-121	
4-Bromofluorobenzene (S)	%				98	74-115	
Dibromofluoromethane (S)	%				100	79-116	
Toluene-d8 (S)	%				99	88-110	

SAMPLE DUPLICATE: 372767

Parameter	Units	9257971004 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	mg/kg	ND	ND		30	
1,1,2,2-Tetrachloroethane	mg/kg	ND	ND		30	
1,1,2-Trichloroethane	mg/kg	ND	ND		30	
1,1-Dichloroethane	mg/kg	ND	ND		30	
1,1-Dichloroethene	mg/kg	ND	ND		30	
1,1-Dichloropropene	mg/kg	ND	ND		30	
1,2,3-Trichlorobenzene	mg/kg	ND	ND		30	
1,2,3-Trichloropropane	mg/kg	ND	ND		30	
1,2,4-Trichlorobenzene	mg/kg	ND	ND		30	
1,2,4-Trimethylbenzene	mg/kg	6.9 ug/kg	0.016	80	30	R1
1,2-Dibromoethane (EDB)	mg/kg	ND	ND		30	
1,2-Dichlorobenzene	mg/kg	ND	ND		30	
1,2-Dichloroethane	mg/kg	ND	ND		30	
1,2-Dichloropropane	mg/kg	ND	ND		30	
1,3,5-Trimethylbenzene	mg/kg	5.0 ug/kg	0.0049	3	30	
1,3-Dichlorobenzene	mg/kg	ND	ND		30	
1,3-Dichloropropane	mg/kg	ND	ND		30	
1,4-Dichlorobenzene	mg/kg	ND	ND		30	
2,2-Dichloropropane	mg/kg	ND	ND		30	
2-Butanone (MEK)	mg/kg	ND	0.0044J		30	
2-Chlorotoluene	mg/kg	ND	ND		30	
2-Hexanone	mg/kg	ND	ND		30	
4-Chlorotoluene	mg/kg	ND	ND		30	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	ND		30	
Acetone	mg/kg	ND	0.041J		30	
Benzene	mg/kg	ND	ND		30	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

SAMPLE DUPLICATE: 372767

Parameter	Units	9257971004 Result	Dup Result	RPD	Max RPD	Qualifiers
Bromobenzene	mg/kg	ND	ND		30	
Bromochloromethane	mg/kg	ND	ND		30	
Bromodichloromethane	mg/kg	ND	ND		30	
Bromoform	mg/kg	ND	ND		30	
Bromomethane	mg/kg	ND	ND		30	
Carbon tetrachloride	mg/kg	ND	ND		30	
Chlorobenzene	mg/kg	ND	ND		30	
Chloroethane	mg/kg	ND	ND		30	
Chloroform	mg/kg	ND	ND		30	
Chloromethane	mg/kg	ND	ND		30	
cis-1,2-Dichloroethene	mg/kg	ND	ND		30	
cis-1,3-Dichloropropene	mg/kg	ND	ND		30	
Dibromochloromethane	mg/kg	ND	ND		30	
Dichlorodifluoromethane	mg/kg	ND	ND		30	
Diisopropyl ether	mg/kg	ND	ND		30	
Ethylbenzene	mg/kg	ND	ND		30	
Isopropylbenzene (Cumene)	mg/kg	ND	ND		30	
m&p-Xylene	mg/kg	ND	ND		30	
Methyl-tert-butyl ether	mg/kg	ND	ND		30	
Methylene Chloride	mg/kg	ND	ND		30	
n-Butylbenzene	mg/kg	4.9 ug/kg	0.0030J		30	
n-Propylbenzene	mg/kg	ND	ND		30	
Naphthalene	mg/kg	12.0 ug/kg	0.020	49	30	R1
o-Xylene	mg/kg	ND	0.0017J		30	
p-Isopropyltoluene	mg/kg	5.4 ug/kg	0.0040J		30	
sec-Butylbenzene	mg/kg	4.4 ug/kg	0.0022J		30	
Styrene	mg/kg	ND	ND		30	
tert-Butylbenzene	mg/kg	ND	ND		30	
Tetrachloroethene	mg/kg	ND	ND		30	
Toluene	mg/kg	ND	ND		30	
trans-1,2-Dichloroethene	mg/kg	ND	ND		30	
trans-1,3-Dichloropropene	mg/kg	ND	ND		30	
Trichloroethene	mg/kg	ND	ND		30	
Trichlorofluoromethane	mg/kg	ND	ND		30	
Vinyl acetate	mg/kg	ND	ND		30	
Vinyl chloride	mg/kg	ND	0.0069J		30	
Xylene (Total)	mg/kg	ND	0.0032J		30	
1,2-Dichloroethane-d4 (S)	%	96	112	20		
4-Bromofluorobenzene (S)	%	104	92	8		
Dibromofluoromethane (S)	%	111	108	2		
Toluene-d8 (S)	%	101	99	1		

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

QC Batch: MSV/9120 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9258001006, 9258001007, 9258001008, 9258001009, 9258001010, 9258001012, 9258001013, 9258001014, 9258001015, 9258001016, 9258001017

METHOD BLANK: 370336 Matrix: Solid
Associated Lab Samples: 9258001006, 9258001007, 9258001008, 9258001009, 9258001010, 9258001012, 9258001013, 9258001014, 9258001015, 9258001016, 9258001017

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	mg/kg	ND	0.0050	11/24/09 09:39	
1,1,2,2-Tetrachloroethane	mg/kg	ND	0.0050	11/24/09 09:39	
1,1,2-Trichloroethane	mg/kg	ND	0.0050	11/24/09 09:39	
1,1-Dichloroethane	mg/kg	ND	0.0050	11/24/09 09:39	
1,1-Dichloroethene	mg/kg	ND	0.0050	11/24/09 09:39	
1,1-Dichloropropene	mg/kg	ND	0.0050	11/24/09 09:39	
1,2,3-Trichlorobenzene	mg/kg	ND	0.0050	11/24/09 09:39	
1,2,3-Trichloropropane	mg/kg	ND	0.0050	11/24/09 09:39	
1,2,4-Trichlorobenzene	mg/kg	ND	0.0050	11/24/09 09:39	
1,2,4-Trimethylbenzene	mg/kg	ND	0.0050	11/24/09 09:39	
1,2-Dibromoethane (EDB)	mg/kg	ND	0.0050	11/24/09 09:39	
1,2-Dichlorobenzene	mg/kg	ND	0.0050	11/24/09 09:39	
1,2-Dichloroethane	mg/kg	ND	0.0050	11/24/09 09:39	
1,2-Dichloropropane	mg/kg	ND	0.0050	11/24/09 09:39	
1,3,5-Trimethylbenzene	mg/kg	ND	0.0050	11/24/09 09:39	
1,3-Dichlorobenzene	mg/kg	ND	0.0050	11/24/09 09:39	
1,3-Dichloropropane	mg/kg	ND	0.0050	11/24/09 09:39	
1,4-Dichlorobenzene	mg/kg	ND	0.0050	11/24/09 09:39	
2,2-Dichloropropane	mg/kg	ND	0.0050	11/24/09 09:39	
2-Butanone (MEK)	mg/kg	ND	0.10	11/24/09 09:39	
2-Chlorotoluene	mg/kg	ND	0.0050	11/24/09 09:39	
2-Hexanone	mg/kg	ND	0.050	11/24/09 09:39	
4-Chlorotoluene	mg/kg	ND	0.0050	11/24/09 09:39	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	0.050	11/24/09 09:39	
Acetone	mg/kg	ND	0.10	11/24/09 09:39	
Benzene	mg/kg	ND	0.0050	11/24/09 09:39	
Bromobenzene	mg/kg	ND	0.0050	11/24/09 09:39	
Bromochloromethane	mg/kg	ND	0.0050	11/24/09 09:39	
Bromodichloromethane	mg/kg	ND	0.0050	11/24/09 09:39	
Bromoform	mg/kg	ND	0.0050	11/24/09 09:39	
Bromomethane	mg/kg	ND	0.010	11/24/09 09:39	
Carbon tetrachloride	mg/kg	ND	0.0050	11/24/09 09:39	
Chlorobenzene	mg/kg	ND	0.0050	11/24/09 09:39	
Chloroethane	mg/kg	ND	0.010	11/24/09 09:39	
Chloroform	mg/kg	ND	0.0050	11/24/09 09:39	
Chloromethane	mg/kg	ND	0.010	11/24/09 09:39	
cis-1,2-Dichloroethene	mg/kg	ND	0.0050	11/24/09 09:39	
cis-1,3-Dichloropropene	mg/kg	ND	0.0050	11/24/09 09:39	
Dibromochloromethane	mg/kg	ND	0.0050	11/24/09 09:39	
Dichlorodifluoromethane	mg/kg	ND	0.010	11/24/09 09:39	
Diisopropyl ether	mg/kg	ND	0.0050	11/24/09 09:39	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

METHOD BLANK: 370336 Matrix: Solid

Associated Lab Samples: 9258001006, 9258001007, 9258001008, 9258001009, 9258001010, 9258001012, 9258001013, 9258001014, 9258001015, 9258001016, 9258001017

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	mg/kg	ND	0.0050	11/24/09 09:39	
Isopropylbenzene (Cumene)	mg/kg	ND	0.0050	11/24/09 09:39	
m&p-Xylene	mg/kg	ND	0.010	11/24/09 09:39	
Methyl-tert-butyl ether	mg/kg	ND	0.0050	11/24/09 09:39	
Methylene Chloride	mg/kg	ND	0.020	11/24/09 09:39	
n-Butylbenzene	mg/kg	ND	0.0050	11/24/09 09:39	
n-Propylbenzene	mg/kg	ND	0.0050	11/24/09 09:39	
Naphthalene	mg/kg	ND	0.0050	11/24/09 09:39	
o-Xylene	mg/kg	ND	0.0050	11/24/09 09:39	
p-Isopropyltoluene	mg/kg	ND	0.0050	11/24/09 09:39	
sec-Butylbenzene	mg/kg	ND	0.0050	11/24/09 09:39	
Styrene	mg/kg	ND	0.0050	11/24/09 09:39	
tert-Butylbenzene	mg/kg	ND	0.0050	11/24/09 09:39	
Tetrachloroethene	mg/kg	ND	0.0050	11/24/09 09:39	
Toluene	mg/kg	ND	0.0050	11/24/09 09:39	
trans-1,2-Dichloroethene	mg/kg	ND	0.0050	11/24/09 09:39	
trans-1,3-Dichloropropene	mg/kg	ND	0.0050	11/24/09 09:39	
Trichloroethene	mg/kg	ND	0.0050	11/24/09 09:39	
Trichlorofluoromethane	mg/kg	ND	0.0050	11/24/09 09:39	
Vinyl acetate	mg/kg	ND	0.050	11/24/09 09:39	
Vinyl chloride	mg/kg	ND	0.010	11/24/09 09:39	
Xylene (Total)	mg/kg	ND	0.010	11/24/09 09:39	
1,2-Dichloroethane-d4 (S)	%	92	69-121	11/24/09 09:39	
4-Bromofluorobenzene (S)	%	98	74-115	11/24/09 09:39	
Dibromofluoromethane (S)	%	96	79-116	11/24/09 09:39	
Toluene-d8 (S)	%	96	88-110	11/24/09 09:39	

LABORATORY CONTROL SAMPLE: 370337

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	mg/kg	.05	0.060	121	70-140	
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.063	126	74-133	
1,1,2-Trichloroethane	mg/kg	.05	0.059	119	79-129	
1,1-Dichloroethane	mg/kg	.05	0.063	127	72-139	
1,1-Dichloroethene	mg/kg	.05	0.068	137	69-154	
1,1-Dichloropropene	mg/kg	.05	0.067	133	74-138	
1,2,3-Trichlorobenzene	mg/kg	.05	0.061	123	71-150	
1,2,3-Trichloropropane	mg/kg	.05	0.062	124	74-135	
1,2,4-Trichlorobenzene	mg/kg	.05	0.062	125	68-150	
1,2,4-Trimethylbenzene	mg/kg	.05	0.065	130	70-130	
1,2-Dibromoethane (EDB)	mg/kg	.05	0.061	122	77-136	
1,2-Dichlorobenzene	mg/kg	.05	0.059	118	75-141	
1,2-Dichloroethane	mg/kg	.05	0.062	125	74-134	
1,2-Dichloropropane	mg/kg	.05	0.064	129	77-138	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

LABORATORY CONTROL SAMPLE: 370337

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,3,5-Trimethylbenzene	mg/kg	.05	0.063	126	65-128	
1,3-Dichlorobenzene	mg/kg	.05	0.060	120	76-133	
1,3-Dichloropropane	mg/kg	.05	0.061	121	79-132	
1,4-Dichlorobenzene	mg/kg	.05	0.058	115	75-137	
2,2-Dichloropropane	mg/kg	.05	0.060	121	73-137	
2-Butanone (MEK)	mg/kg	.1	0.13	127	61-138	
2-Chlorotoluene	mg/kg	.05	0.058	116	73-138	
2-Hexanone	mg/kg	.1	0.14	139	58-159	
4-Chlorotoluene	mg/kg	.05	0.061	122	75-136	
4-Methyl-2-pentanone (MIBK)	mg/kg	.1	0.13	129	74-139	
Acetone	mg/kg	.1	0.13	132	58-150	
Benzene	mg/kg	.05	0.060	120	71-140	
Bromobenzene	mg/kg	.05	0.060	121	72-144	
Bromochloromethane	mg/kg	.05	0.061	123	78-133	
Bromodichloromethane	mg/kg	.05	0.058	116	78-133	
Bromoform	mg/kg	.05	0.062	125	74-132	
Bromomethane	mg/kg	.05	0.077	154	63-184	
Carbon tetrachloride	mg/kg	.05	0.070	140	73-143	
Chlorobenzene	mg/kg	.05	0.059	118	77-137	
Chloroethane	mg/kg	.05	0.066	132	68-146	
Chloroform	mg/kg	.05	0.060	120	75-137	
Chloromethane	mg/kg	.05	0.067	135	54-143	
cis-1,2-Dichloroethene	mg/kg	.05	0.065	129	71-143	
cis-1,3-Dichloropropene	mg/kg	.05	0.065	130	76-133	
Dibromochloromethane	mg/kg	.05	0.057	115	77-131	
Dichlorodifluoromethane	mg/kg	.05	0.057	114	36-173	
Diisopropyl ether	mg/kg	.05	0.065	130	68-144	
Ethylbenzene	mg/kg	.05	0.063	126	69-141	
Isopropylbenzene (Cumene)	mg/kg	.05	0.066	132	77-143	
m&p-Xylene	mg/kg	.1	0.13	126	72-138	
Methyl-tert-butyl ether	mg/kg	.05	0.061	121	2-138	
Methylene Chloride	mg/kg	.05	0.068	136	69-136	
n-Butylbenzene	mg/kg	.05	0.065	130	65-128	L3
n-Propylbenzene	mg/kg	.05	0.065	129	72-139	
Naphthalene	mg/kg	.05	0.070	140	61-138	L3
o-Xylene	mg/kg	.05	0.064	127	74-137	
p-Isopropyltoluene	mg/kg	.05	0.065	129	66-128	L3
sec-Butylbenzene	mg/kg	.05	0.064	129	72-140	
Styrene	mg/kg	.05	0.063	126	76-137	
tert-Butylbenzene	mg/kg	.05	0.064	128	68-141	
Tetrachloroethene	mg/kg	.05	0.060	120	72-136	
Toluene	mg/kg	.05	0.058	116	69-139	
trans-1,2-Dichloroethene	mg/kg	.05	0.062	125	72-144	
trans-1,3-Dichloropropene	mg/kg	.05	0.065	129	73-135	
Trichloroethene	mg/kg	.05	0.061	121	75-136	
Trichlorofluoromethane	mg/kg	.05	0.061	122	69-144	
Vinyl acetate	mg/kg	.1	0.13	133	50-150	
Vinyl chloride	mg/kg	.05	0.064	128	61-145	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

LABORATORY CONTROL SAMPLE: 370337

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Xylene (Total)	mg/kg	.15	0.19	126	73-138	
1,2-Dichloroethane-d4 (S)	%			104	69-121	
4-Bromofluorobenzene (S)	%			102	74-115	
Dibromofluoromethane (S)	%			101	79-116	
Toluene-d8 (S)	%			99	88-110	

MATRIX SPIKE SAMPLE: 372278

Parameter	Units	9258001014 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	mg/kg	ND	.041	0.039	97	33-158	
Benzene	mg/kg	ND	.041	0.043	104	46-143	
Chlorobenzene	mg/kg	ND	.041	0.045	109	29-159	
Toluene	mg/kg	ND	.041	0.043	105	38-145	
Trichloroethene	mg/kg	ND	.041	0.044	107	70-130	
1,2-Dichloroethane-d4 (S)	%				90	69-121	
4-Bromofluorobenzene (S)	%				105	74-115	
Dibromofluoromethane (S)	%				99	79-116	
Toluene-d8 (S)	%				99	88-110	

SAMPLE DUPLICATE: 371063

Parameter	Units	9258001006 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	mg/kg	ND	ND		30	
1,1,2,2-Tetrachloroethane	mg/kg	ND	ND		30	
1,1,2-Trichloroethane	mg/kg	ND	ND		30	
1,1-Dichloroethane	mg/kg	ND	ND		30	
1,1-Dichloroethene	mg/kg	ND	ND		30	
1,1-Dichloropropene	mg/kg	ND	ND		30	
1,2,3-Trichlorobenzene	mg/kg	ND	ND		30	
1,2,3-Trichloropropane	mg/kg	ND	ND		30	
1,2,4-Trichlorobenzene	mg/kg	ND	ND		30	
1,2,4-Trimethylbenzene	mg/kg	ND	ND		30	
1,2-Dibromoethane (EDB)	mg/kg	ND	ND		30	
1,2-Dichlorobenzene	mg/kg	ND	ND		30	
1,2-Dichloroethane	mg/kg	ND	ND		30	
1,2-Dichloropropane	mg/kg	ND	ND		30	
1,3,5-Trimethylbenzene	mg/kg	ND	ND		30	
1,3-Dichlorobenzene	mg/kg	ND	ND		30	
1,3-Dichloropropane	mg/kg	ND	ND		30	
1,4-Dichlorobenzene	mg/kg	ND	ND		30	
2,2-Dichloropropane	mg/kg	ND	ND		30	
2-Butanone (MEK)	mg/kg	0.0074J	0.011J		30	
2-Chlorotoluene	mg/kg	ND	ND		30	
2-Hexanone	mg/kg	ND	ND		30	
4-Chlorotoluene	mg/kg	ND	ND		30	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

SAMPLE DUPLICATE: 371063

Parameter	Units	9258001006 Result	Dup Result	RPD	Max RPD	Qualifiers
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	ND		30	
Acetone	mg/kg	0.049J	0.064J		30	
Benzene	mg/kg	ND	ND		30	
Bromobenzene	mg/kg	ND	ND		30	
Bromochloromethane	mg/kg	ND	ND		30	
Bromodichloromethane	mg/kg	ND	ND		30	
Bromoform	mg/kg	ND	ND		30	
Bromomethane	mg/kg	ND	ND		30	
Carbon tetrachloride	mg/kg	ND	ND		30	
Chlorobenzene	mg/kg	ND	ND		30	
Chloroethane	mg/kg	ND	ND		30	
Chloroform	mg/kg	ND	ND		30	
Chloromethane	mg/kg	ND	ND		30	
cis-1,2-Dichloroethene	mg/kg	ND	ND		30	
cis-1,3-Dichloropropene	mg/kg	ND	ND		30	
Dibromochloromethane	mg/kg	ND	ND		30	
Dichlorodifluoromethane	mg/kg	ND	ND		30	
Diisopropyl ether	mg/kg	ND	ND		30	
Ethylbenzene	mg/kg	ND	ND		30	
Isopropylbenzene (Cumene)	mg/kg	ND	ND		30	
m&p-Xylene	mg/kg	ND	ND		30	
Methyl-tert-butyl ether	mg/kg	ND	ND		30	
Methylene Chloride	mg/kg	ND	ND		30	
n-Butylbenzene	mg/kg	ND	ND		30	
n-Propylbenzene	mg/kg	ND	ND		30	
Naphthalene	mg/kg	0.0019J	ND		30	
o-Xylene	mg/kg	ND	ND		30	
p-Isopropyltoluene	mg/kg	ND	ND		30	
sec-Butylbenzene	mg/kg	ND	ND		30	
Styrene	mg/kg	ND	ND		30	
tert-Butylbenzene	mg/kg	ND	ND		30	
Tetrachloroethene	mg/kg	ND	ND		30	
Toluene	mg/kg	ND	ND		30	
trans-1,2-Dichloroethene	mg/kg	ND	ND		30	
trans-1,3-Dichloropropene	mg/kg	ND	ND		30	
Trichloroethene	mg/kg	ND	ND		30	
Trichlorofluoromethane	mg/kg	ND	ND		30	
Vinyl acetate	mg/kg	ND	ND		30	
Vinyl chloride	mg/kg	ND	0.0018J		30	
Xylene (Total)	mg/kg	ND	ND		30	
1,2-Dichloroethane-d4 (S)	%	102	87	24		
4-Bromofluorobenzene (S)	%	101	101	7		
Dibromofluoromethane (S)	%	99	101	6		
Toluene-d8 (S)	%	100	99	8		

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

QC Batch: PMST/2894 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9258001021, 9258001022, 9258001023, 9258001024, 9258001025, 9258001026, 9258001027, 9258001028, 9258001029, 9258001030

SAMPLE DUPLICATE: 369401

Parameter	Units	9258001021 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	12.7	12.6	1	25	

SAMPLE DUPLICATE: 369402

Parameter	Units	9257997002 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	19.2	18.3	5	25	

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QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

QC Batch: MSV/9126 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9258001011, 9258001018

METHOD BLANK: 370466 Matrix: Solid
Associated Lab Samples: 9258001011, 9258001018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	mg/kg	ND	0.0050	11/24/09 09:20	
1,1,2,2-Tetrachloroethane	mg/kg	ND	0.0050	11/24/09 09:20	
1,1,2-Trichloroethane	mg/kg	ND	0.0050	11/24/09 09:20	
1,1-Dichloroethane	mg/kg	ND	0.0050	11/24/09 09:20	
1,1-Dichloroethene	mg/kg	ND	0.0050	11/24/09 09:20	
1,1-Dichloropropene	mg/kg	ND	0.0050	11/24/09 09:20	
1,2,3-Trichlorobenzene	mg/kg	ND	0.0050	11/24/09 09:20	
1,2,3-Trichloropropane	mg/kg	ND	0.0050	11/24/09 09:20	
1,2,4-Trichlorobenzene	mg/kg	ND	0.0050	11/24/09 09:20	
1,2,4-Trimethylbenzene	mg/kg	ND	0.0050	11/24/09 09:20	
1,2-Dibromoethane (EDB)	mg/kg	ND	0.0050	11/24/09 09:20	
1,2-Dichlorobenzene	mg/kg	ND	0.0050	11/24/09 09:20	
1,2-Dichloroethane	mg/kg	ND	0.0050	11/24/09 09:20	
1,2-Dichloropropane	mg/kg	ND	0.0050	11/24/09 09:20	
1,3,5-Trimethylbenzene	mg/kg	ND	0.0050	11/24/09 09:20	
1,3-Dichlorobenzene	mg/kg	ND	0.0050	11/24/09 09:20	
1,3-Dichloropropane	mg/kg	ND	0.0050	11/24/09 09:20	
1,4-Dichlorobenzene	mg/kg	ND	0.0050	11/24/09 09:20	
2,2-Dichloropropane	mg/kg	ND	0.0050	11/24/09 09:20	
2-Butanone (MEK)	mg/kg	ND	0.10	11/24/09 09:20	
2-Chlorotoluene	mg/kg	ND	0.0050	11/24/09 09:20	
2-Hexanone	mg/kg	ND	0.050	11/24/09 09:20	
4-Chlorotoluene	mg/kg	ND	0.0050	11/24/09 09:20	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	0.050	11/24/09 09:20	
Acetone	mg/kg	ND	0.10	11/24/09 09:20	
Benzene	mg/kg	ND	0.0050	11/24/09 09:20	
Bromobenzene	mg/kg	ND	0.0050	11/24/09 09:20	
Bromochloromethane	mg/kg	ND	0.0050	11/24/09 09:20	
Bromodichloromethane	mg/kg	ND	0.0050	11/24/09 09:20	
Bromoform	mg/kg	ND	0.0050	11/24/09 09:20	
Bromomethane	mg/kg	ND	0.010	11/24/09 09:20	
Carbon tetrachloride	mg/kg	ND	0.0050	11/24/09 09:20	
Chlorobenzene	mg/kg	ND	0.0050	11/24/09 09:20	
Chloroethane	mg/kg	ND	0.010	11/24/09 09:20	
Chloroform	mg/kg	ND	0.0050	11/24/09 09:20	
Chloromethane	mg/kg	ND	0.010	11/24/09 09:20	
cis-1,2-Dichloroethene	mg/kg	ND	0.0050	11/24/09 09:20	
cis-1,3-Dichloropropene	mg/kg	ND	0.0050	11/24/09 09:20	
Dibromochloromethane	mg/kg	ND	0.0050	11/24/09 09:20	
Dichlorodifluoromethane	mg/kg	ND	0.010	11/24/09 09:20	
Diisopropyl ether	mg/kg	ND	0.0050	11/24/09 09:20	
Ethylbenzene	mg/kg	ND	0.0050	11/24/09 09:20	
Isopropylbenzene (Cumene)	mg/kg	ND	0.0050	11/24/09 09:20	

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2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

METHOD BLANK: 370466 Matrix: Solid

Associated Lab Samples: 9258001011, 9258001018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
m&p-Xylene	mg/kg	ND	0.010	11/24/09 09:20	
Methyl-tert-butyl ether	mg/kg	ND	0.0050	11/24/09 09:20	
Methylene Chloride	mg/kg	ND	0.020	11/24/09 09:20	
n-Butylbenzene	mg/kg	ND	0.0050	11/24/09 09:20	
n-Propylbenzene	mg/kg	ND	0.0050	11/24/09 09:20	
Naphthalene	mg/kg	ND	0.0050	11/24/09 09:20	
o-Xylene	mg/kg	ND	0.0050	11/24/09 09:20	
p-Isopropyltoluene	mg/kg	ND	0.0050	11/24/09 09:20	
sec-Butylbenzene	mg/kg	ND	0.0050	11/24/09 09:20	
Styrene	mg/kg	ND	0.0050	11/24/09 09:20	
tert-Butylbenzene	mg/kg	ND	0.0050	11/24/09 09:20	
Tetrachloroethene	mg/kg	ND	0.0050	11/24/09 09:20	
Toluene	mg/kg	ND	0.0050	11/24/09 09:20	
trans-1,2-Dichloroethene	mg/kg	ND	0.0050	11/24/09 09:20	
trans-1,3-Dichloropropene	mg/kg	ND	0.0050	11/24/09 09:20	
Trichloroethene	mg/kg	ND	0.0050	11/24/09 09:20	
Trichlorofluoromethane	mg/kg	ND	0.0050	11/24/09 09:20	
Vinyl acetate	mg/kg	ND	0.050	11/24/09 09:20	
Vinyl chloride	mg/kg	ND	0.010	11/24/09 09:20	
Xylene (Total)	mg/kg	ND	0.010	11/24/09 09:20	
1,2-Dichloroethane-d4 (S)	%	96	69-121	11/24/09 09:20	
4-Bromofluorobenzene (S)	%	97	74-115	11/24/09 09:20	
Dibromofluoromethane (S)	%	98	79-116	11/24/09 09:20	
Toluene-d8 (S)	%	102	88-110	11/24/09 09:20	

LABORATORY CONTROL SAMPLE: 370467

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	mg/kg	.05	0.057	115	70-140	
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.053	106	74-133	
1,1,2-Trichloroethane	mg/kg	.05	0.056	112	79-129	
1,1-Dichloroethane	mg/kg	.05	0.065	129	72-139	
1,1-Dichloroethene	mg/kg	.05	0.071	143	69-154	
1,1-Dichloropropene	mg/kg	.05	0.062	125	74-138	
1,2,3-Trichlorobenzene	mg/kg	.05	0.057	114	71-150	
1,2,3-Trichloropropane	mg/kg	.05	0.052	103	74-135	
1,2,4-Trichlorobenzene	mg/kg	.05	0.058	116	68-150	
1,2,4-Trimethylbenzene	mg/kg	.05	0.065	130	70-130	
1,2-Dibromoethane (EDB)	mg/kg	.05	0.055	109	77-136	
1,2-Dichlorobenzene	mg/kg	.05	0.056	112	75-141	
1,2-Dichloroethane	mg/kg	.05	0.055	110	74-134	
1,2-Dichloropropane	mg/kg	.05	0.064	127	77-138	
1,3,5-Trimethylbenzene	mg/kg	.05	0.064	127	65-128	
1,3-Dichlorobenzene	mg/kg	.05	0.058	116	76-133	
1,3-Dichloropropane	mg/kg	.05	0.055	110	79-132	

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Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

LABORATORY CONTROL SAMPLE: 370467

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/kg	.05	0.055	111	75-137	
2,2-Dichloropropane	mg/kg	.05	0.060	119	73-137	
2-Butanone (MEK)	mg/kg	.1	0.099J	99	61-138	
2-Chlorotoluene	mg/kg	.05	0.060	120	73-138	
2-Hexanone	mg/kg	.1	0.11	111	58-159	
4-Chlorotoluene	mg/kg	.05	0.062	124	75-136	
4-Methyl-2-pentanone (MIBK)	mg/kg	.1	0.11	110	74-139	
Acetone	mg/kg	.1	0.12	116	58-150	
Benzene	mg/kg	.05	0.058	116	71-140	
Bromobenzene	mg/kg	.05	0.060	121	72-144	
Bromochloromethane	mg/kg	.05	0.051	102	78-133	
Bromodichloromethane	mg/kg	.05	0.056	111	78-133	
Bromoform	mg/kg	.05	0.055	109	74-132	
Bromomethane	mg/kg	.05	0.088	176	63-184	
Carbon tetrachloride	mg/kg	.05	0.059	118	73-143	
Chlorobenzene	mg/kg	.05	0.057	114	77-137	
Chloroethane	mg/kg	.05	0.071	143	68-146	
Chloroform	mg/kg	.05	0.055	111	75-137	
Chloromethane	mg/kg	.05	0.072	144	54-143	L3
cis-1,2-Dichloroethene	mg/kg	.05	0.064	129	71-143	
cis-1,3-Dichloropropene	mg/kg	.05	0.063	126	76-133	
Dibromochloromethane	mg/kg	.05	0.052	104	77-131	
Dichlorodifluoromethane	mg/kg	.05	0.061	123	36-173	
Diisopropyl ether	mg/kg	.05	0.065	130	68-144	
Ethylbenzene	mg/kg	.05	0.061	122	69-141	
Isopropylbenzene (Cumene)	mg/kg	.05	0.064	128	77-143	
m&p-Xylene	mg/kg	.1	0.12	122	72-138	
Methyl-tert-butyl ether	mg/kg	.05	0.056	112	2-138	
Methylene Chloride	mg/kg	.05	0.069	137	69-136	L3
n-Butylbenzene	mg/kg	.05	0.064	127	65-128	
n-Propylbenzene	mg/kg	.05	0.066	132	72-139	
Naphthalene	mg/kg	.05	0.060	120	61-138	
o-Xylene	mg/kg	.05	0.062	124	74-137	
p-Isopropyltoluene	mg/kg	.05	0.064	127	66-128	
sec-Butylbenzene	mg/kg	.05	0.065	130	72-140	
Styrene	mg/kg	.05	0.061	123	76-137	
tert-Butylbenzene	mg/kg	.05	0.065	131	68-141	
Tetrachloroethene	mg/kg	.05	0.059	118	72-136	
Toluene	mg/kg	.05	0.059	119	69-139	
trans-1,2-Dichloroethene	mg/kg	.05	0.064	127	72-144	
trans-1,3-Dichloropropene	mg/kg	.05	0.061	123	73-135	
Trichloroethene	mg/kg	.05	0.059	118	75-136	
Trichlorofluoromethane	mg/kg	.05	0.064	128	69-144	
Vinyl acetate	mg/kg	.1	0.12	117	50-150	
Vinyl chloride	mg/kg	.05	0.068	137	61-145	
Xylene (Total)	mg/kg	.15	0.18	122	73-138	
1,2-Dichloroethane-d4 (S)	%			92	69-121	
4-Bromofluorobenzene (S)	%			96	74-115	

Pace Analytical Services, Inc.
2225 Riverside Dr.
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(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
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(704)875-9092

QUALITY CONTROL DATA

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

LABORATORY CONTROL SAMPLE: 370467

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Dibromofluoromethane (S)	%			94	79-116	
Toluene-d8 (S)	%			103	88-110	

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QUALIFIERS

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

U - Indicates the compound was analyzed for, but not detected.

LABORATORIES

PASI-C	Pace Analytical Services - Charlotte

ANALYTE QUALIFIERS

C9	Common Laboratory Contaminant.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
R1	RPD value was outside control limits.
S2	Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).
S5	Surrogate recovery outside control limits due to matrix interferences (not confirmed by re-analysis).
S6	Surrogate recovery outside control limits. Data accepted based on valid recovery of applicable surrogates (no analytes associated with this surrogate)

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9258001001	**DSB-1 (2-3)**	ASTM D2974-87	PMST/2893		
9258001002	**DSB-1 (4-5)**	ASTM D2974-87	PMST/2893		
9258001003	**DSB-2 (4-5)**	ASTM D2974-87	PMST/2893		
9258001004	**DSB-3 (3-4)**	ASTM D2974-87	PMST/2893		
9258001005	**DSB-3 (4-5)**	ASTM D2974-87	PMST/2893		
9258001006	**DSB-4 (4-5)**	ASTM D2974-87	PMST/2893		
9258001007	**DSB-5 (3-4)**	ASTM D2974-87	PMST/2893		
9258001008	**DSB-5 (4-5)**	ASTM D2974-87	PMST/2893		
9258001009	**DSB-6 (3-4)**	ASTM D2974-87	PMST/2893		
9258001010	**DSB-6 (4-5)**	ASTM D2974-87	PMST/2893		
9258001011	**DSB-7 (2-3)**	ASTM D2974-87	PMST/2893		
9258001012	**DSB-7 (4-5)**	ASTM D2974-87	PMST/2893		
9258001013	**DSB-8 (0-2)**	ASTM D2974-87	PMST/2893		
9258001014	**DSB-8 (4-5)**	ASTM D2974-87	PMST/2893		
9258001015	**DSB-9 (6-8)**	ASTM D2974-87	PMST/2893		
9258001016	**DSB-9 (8-10)**	ASTM D2974-87	PMST/2893		
9258001017	**DSB-10 (6-8)**	ASTM D2974-87	PMST/2893		
9258001018	**DSB-10 (8-10)**	ASTM D2974-87	PMST/2893		
9258001019	**DSB-11 (4-6)**	ASTM D2974-87	PMST/2893		
9258001020	**DSB-11 (10-12)**	ASTM D2974-87	PMST/2893		
9258001021	**DSB-12 (0-2)**	ASTM D2974-87	PMST/2894		
9258001022	**DSB-12 (10-12)**	ASTM D2974-87	PMST/2894		
9258001023	**DSB-13 (6-8)**	ASTM D2974-87	PMST/2894		
9258001024	**DSB-13 (10-12)**	ASTM D2974-87	PMST/2894		
9258001025	**DSB-14 (10-12)**	ASTM D2974-87	PMST/2894		
9258001026	**DSB-15 (10-12)**	ASTM D2974-87	PMST/2894		
9258001027	**DSB-16 (6-8)**	ASTM D2974-87	PMST/2894		
9258001028	**DSB-16 (10-12)**	ASTM D2974-87	PMST/2894		
9258001029	**DSB-17 (8-10)**	ASTM D2974-87	PMST/2894		
9258001030	**DSB-17 (10-12)**	ASTM D2974-87	PMST/2894		
9258001001	**DSB-1 (2-3)**	EPA 8260	MSV/9106		
9258001002	**DSB-1 (4-5)**	EPA 8260	MSV/9106		
9258001003	**DSB-2 (4-5)**	EPA 8260	MSV/9106		
9258001004	**DSB-3 (3-4)**	EPA 8260	MSV/9106		
9258001005	**DSB-3 (4-5)**	EPA 8260	MSV/9106		
9258001006	**DSB-4 (4-5)**	EPA 8260	MSV/9120		
9258001007	**DSB-5 (3-4)**	EPA 8260	MSV/9120		
9258001008	**DSB-5 (4-5)**	EPA 8260	MSV/9120		
9258001009	**DSB-6 (3-4)**	EPA 8260	MSV/9120		
9258001010	**DSB-6 (4-5)**	EPA 8260	MSV/9120		
9258001012	**DSB-7 (4-5)**	EPA 8260	MSV/9120		
9258001013	**DSB-8 (0-2)**	EPA 8260	MSV/9120		
9258001014	**DSB-8 (4-5)**	EPA 8260	MSV/9120		
9258001015	**DSB-9 (6-8)**	EPA 8260	MSV/9120		
9258001016	**DSB-9 (8-10)**	EPA 8260	MSV/9120		
9258001017	**DSB-10 (6-8)**	EPA 8260	MSV/9120		
9258001011	**DSB-7 (2-3)**	EPA 8260	MSV/9126		

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9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: Trion, Inc. 38854798
Pace Project No.: 9258001

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9258001018	**DSB-10 (8-10)**	EPA 8260	MSV/9126		
9258001027	**DSB-16 (6-8)**	EPA 8260	MSV/9131		
9258001028	**DSB-16 (10-12)**	EPA 8260	MSV/9131		
9258001029	**DSB-17 (8-10)**	EPA 8260	MSV/9131		
9258001030	**DSB-17 (10-12)**	EPA 8260	MSV/9131		
9258001019	**DSB-11 (4-6)**	EPA 8260	MSV/9186		
9258001020	**DSB-11 (10-12)**	EPA 8260	MSV/9186		
9258001021	**DSB-12 (0-2)**	EPA 8260	MSV/9186		
9258001022	**DSB-12 (10-12)**	EPA 8260	MSV/9186		
9258001023	**DSB-13 (6-8)**	EPA 8260	MSV/9186		
9258001024	**DSB-13 (10-12)**	EPA 8260	MSV/9186		
9258001025	**DSB-14 (10-12)**	EPA 8260	MSV/9186		
9258001026	**DSB-15 (10-12)**	EPA 8260	MSV/9186		

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CHAIN-OF-CUSTODY / Analytical Request Document

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Page: 1 of

1336179

Section A Required Client Information:

Company: URS - NC
Address: 6135 Park South Dr.
Charlotte, NC 28210
Email To: Dhara
Phone: Fax:
Requested Due Date/TAT: 5-day

Section B Required Project Information:

Report To: Dhara
Copy To:
Purchase Order No.:
Project Name: Trion, Inc.
Project Number: 38854798

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager:
Pace Profile #: 3481-3

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☒ OTHER

Site Location STATE: NC

Section D Required Client Information

Matrix Codes MATRIX / CODE

Drinking Water	DW
Water	WT
Waste Water	WW
Product	P
Soil/Solid	SL
Oil	OL
Wipe	WP
Air	AR
Tissue	TS
Other	OT

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Requested Analysis Filtered (Y/N) Y/N	Analysis Test: EPA 8260	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	DSB-1 2-3'	SL	G			11/18/09	2015		1					2		1		X	X		9258001
2	DSB-1 4-5'						2003														002
3	DSB-2 4-5'						2000														003
4	DSB-3 3-4'						2006														004
5	DSB-3 4-5'						2009														005
6	DSB-4 4-5'						1957														006
7	DSB-5 3-4'						1948														007
8	DSB-5 4-5'						1945														008
9	DSB-6 3-4'						1936														009
10	DSB-6 4-5'						1948														010
11	DSB-7 2-3'						1906														011
12	DSB-7 4-5'						1921														012

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	CNT / URS	11-19-09	1130	E Moody Pace	11-19-09	13:00	
	E Moody	11-19-09	1655	Chloe / Pace	11/19	1655	30 4 Y 4

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Chris Theesfeld
SIGNATURE of SAMPLER: Chris Theesfeld DATE Signed (MM/DD/YY): 11-19-09

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

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CHAIN-OF-CUSTODY / Analytical Request Document

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Page: 2 of

1336178

Section A Required Client Information:

Company: VRS - NC
Address: 6135 Park South Charlotte, NC 28210
Email To: Dhara
Phone: Fax:
Requested Due Date/TAT: 5 day

Section B Required Project Information:

Report To: Dhara
Copy To:
Purchase Order No.:
Project Name: Trion, Inc
Project Number: 38854798

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager:
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☒ OTHER

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test Y/N: EPA 8260	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	DSB-8 6-2	SL	G			11-18-09	1903		1					2		1		X		9258001
2	DSB-8 4-5						1909													013
3	DSB-9 6-8						1915													014
4	DSB-9 8-10						1927													015
5	DSB-10 6-8						1954													016
6	DSB-10 8-10						2024													017
7	DSB-11 4-6						1942													018
8	DSB-11 10-12						1918													019
9	DSB-12 0-2						2018													020
10	DSB-12 10-12						1933													021
11	DSB-13 6-8						1930													022
12	DSB-13 10-12						1924													023
																				024

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	CNT / VRS	11-19-09	1130	Dmoody Pace	11-19-09	13:00	
	Dmoody	11-19-09	16:55	JMoore Pace	11/19	1655	3 0 4 4

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Chris Thuesfeld
SIGNATURE of SAMPLER: C. Thuesfeld DATE Signed (MM/DD/YY): 11-19-09

Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

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CHAIN-OF-CUSTODY / Analytical Request Document

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Page: 3 of 3

1335801

Section A Required Client Information:

Company: URS - NC
Address: 6135 Park South
Charlotte, NC 28203
Email To: Dhara
Phone: Fax:
Requested Due Date/TAT: 5 day

Section B Required Project Information:

Report To: Dhara
Copy To:
Purchase Order No.:
Project Name: Trion, Inc
Project Number: 38B5478

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager:
Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☒ OTHER

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes MATRIX / CODE

Drinking Water	DW
Water	WT
Waste Water	WW
Product	P
Soil/Solid	SL
Oil	OL
Wipe	WP
Air	AR
Tissue	TS
Other	OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test Y/N: EPA 8260	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	DSB-14 10-12	SL	G			11-18-09	2012		1	1				2		1		X		925801 025
2	DSB-15 10-12						1951													026
3	DSB-16 6-8						1912													027
4	DSB-16 10-12						1900													028
5	DSB-17 8-10						1939													029
6	DSB-17 10-12						2021													030
7																				
8																				
9																				
10																				
11																				
12																				

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	CNT / URS	11-19-09	1130	Moody - Pace	11-19-09	13:00	
	Moody	11-19-09	16:55	Moore / Pace	11/19	1655	30 4 N 4

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Chris Thuesfeld
SIGNATURE of SAMPLER: C-Thuesfeld
DATE Signed (MM/DD/YY): 11-19-09

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Pace Analytical

Sample Condition Upon Receipt

Client Name: URS Project # 9258001

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☑ Pace Other_____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Optional
Proj. Due Date: N/A
Proj. Name: N/A

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☑ None ☐ Other_____

Thermometer Used T060 Type of Ice: (Wet) Blue None ☐ Samples on ice, cooling process has begun

Cooler Temperature 3.8 Biological Tissue is Frozen: Yes No N/A

Temp should be above freezing to 6°C

Date and Initials of person examining contents: TM 11/19

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: SL	☑Yes ☐No ☐N/A	12.
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed
Samples checked for dechlorination:	☐Yes ☐No ☑N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☐No ☑N/A	15.
Trip Blank Present:	☐Yes ☐No ☑N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased): N/A		

Client Notification/ Resolution: Field Data Required? Y / N / N/A

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: KMA Date: 11/23/09

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

URS

Memorandum

Date: June 21, 2010

To: Kent Hansen - Fedders

From: Kristine MacWilliams

Subject: ***Technical Memorandum – Trion Facility – Confirmatory Sampling***

URS Corporation (URS) has prepared this Technical Memorandum to summarize supplemental sampling activities conducted at 101 McNeill Road in Sanford, North Carolina (Site) on March 25, 2010.

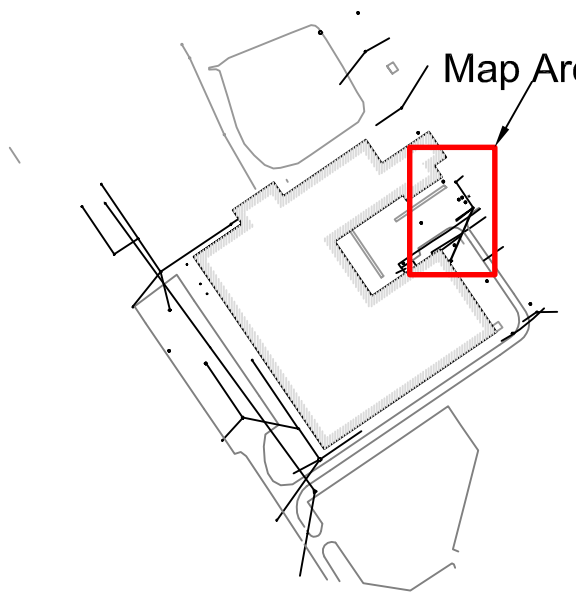
As documented in the Limited Remedial Investigation (RI) letter report submitted to Fedders Corporation on February 4, 2010 (Limited RI Report), URS collected soil samples near the process drainage line on November 18, 2009 as part of the remedial investigation activities. Cumene, 1,2,4-trimethyl benzene (TMB) and 1,3,5-TMB results from soil sample DSB-7 (2-3 feet) exceeded [what criteria?]. These contaminants are not representative of the contaminants of concern (COCs) at the Site nor are they degradation compounds of site COCs, but instead were likely due to surface run-off from the paved parking lot in the vicinity of soil sample DSB-7 (2-3 feet).

URS collected two confirmatory soil samples (DSB-18 and DSB-19) near DSB-7 on March 25, 2010 to confirm these detected constituents were not representative of site COCs as recommended in the Limited RI report (see **Figure 1**) . The two (2) soil borings were advanced to a depth of 3 feet below ground surface (bgs) using a hand auger. Soil samples were screened in the field for odor, discoloration, and volatile organic vapor concentration using a photo ionization detector (PID). The samples were then submitted to Pace Analytical Services (Pace), a North Carolina certified laboratory for analysis of Volatile Organic Compounds (VOCs) by United States Environmental Protection Agency (EPA) Method 8260B. None of the EPA Method 8260B compounds were detected in the confirmatory samples, thereby confirming that the DSB-7 exceedances were likely attributable to surface run-off.

Cc: Rob MacWilliams
Michael Welch

URS Corporation-North Carolina
Two South Executive Park
6135 Park South Drive, Suite 300
Charlotte, NC 28210
Tel: 704.522.0330
Fax: 704.522.0063
www.urscorp.com

Site Map



Legend:

●	Soil Boring Location Sampled March 25, 2010
●	Soil Boring Location Sampled November 18, 2009
BOLD	Above Soil Remediation Goals Standard Concentration
mg/kg	milligrams per kilograms
ND	Not Detected
(0'-2')	0-2 feet below ground surface (ft bgs)
PVC	Polyvinyl chloride
RCP	Reinforced Concrete Pipe

0 40
APPROX. SCALE, ft.

TMW8
DSB-2
DSB-1
15" RCP
12" RCP
Joint separated - medium (soil visible)
DSB-4
DSB-3
DSB-6
Joint separated - large (soil visible)
DSB-5
TMW4
MW6
MW7
DSB-19 (2'-3')
ND
DSB-19
DSB-8
DSB-7
DSB-18
DSB-18 (2'-3')
ND
6" CLAY
6" PVC
4" IRON
MW10
DSB-9
DSB-10
G
UKN
Process Drainage Line
DSB-11
MW11
4 ft bgs
DSB-12
DSB-13
2 ft bgs
DSB-15
DSB-14
change in elevation
DSB-16
DSB-17
TMW5

SHEET: FIGURE 1

DRAWN BY: CLE
CHECKED BY: KMM
PROJECT NO.: 38854798

URS
URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210
TEL: (704) 522-0330
FAX: (704) 522-0063

Soil Analytical Results – March 25, 2010
Trion Inc. Facility
101 McNeill Road
Sanford, North Carolina

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

April 05, 2010

Ms. Dhara Trivedi
URS Corporation
PO Box 203970
Austin, TX 78720

RE: Project: TRION INC. 38854798
Pace Project No.: 9266192

Dear Ms. Trivedi:
Enclosed are the analytical results for sample(s) received by the laboratory on March 26, 2010. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kevin Herring

kevin.herring@pacelabs.com
Project Manager

Enclosures

cc: Ms. Cindy Ewing, URS Corporation

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CERTIFICATIONS

Project: TRION INC. 38854798
Pace Project No.: 9266192

Charlotte Certification IDs

Connecticut Certification #: PH-0104
9800 Kincey Ave. - Ste 100 Huntersville, NC 28078
Kentucky UST Certification #: 84
Louisiana/LELAP Certification #: 04034
New Jersey Certification #: NC012
North Carolina Drinking Water Certification #: 37706
North Carolina Field Services Certification #: 5342
North Carolina Wastewater Certification #: 12
Pennsylvania Certification #: 68-00784
South Carolina Certification #: 990060001
South Carolina Drinking Water Cert. #: 990060003
Tennessee Certification #: 04010
Virginia Certification #: 00213
West Virginia Certification #: 357
Florida/NELAP Certification #: E87627

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SAMPLE SUMMARY

Project: TRION INC. 38854798
Pace Project No.: 9266192

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9266192001	**DSB-18 2-3'**	Solid	03/25/10 12:05	03/26/10 18:00
9266192002	**DSB-19 2-3'**	Solid	03/25/10 12:30	03/26/10 18:00

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SAMPLE ANALYTE COUNT

Project: TRION INC. 38854798
Pace Project No.: 9266192

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
9266192001	**DSB-18 2-3'**	EPA 8260	DLK	67	PASI-C
		ASTM D2974-87	TNM	1	PASI-C
9266192002	**DSB-19 2-3'**	EPA 8260	DLK	67	PASI-C
		ASTM D2974-87	TNM	1	PASI-C

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PROJECT NARRATIVE

Project: TRION INC. 38854798
Pace Project No.: 9266192

Method: **EPA 8260**
Description: 8260/5035A Volatile Organics
Client: URS Corporation
Date: April 05, 2010

General Information:
2 samples were analyzed for EPA 8260. All samples were received in acceptable condition with any exceptions noted below.

Hold Time:
The samples were analyzed within the method required hold times with any exceptions noted below.

Initial Calibrations (including MS Tune as applicable):
All criteria were within method requirements with any exceptions noted below.

Continuing Calibration:
All criteria were within method requirements with any exceptions noted below.

Internal Standards:
All internal standards were within QC limits with any exceptions noted below.

Surrogates:
All surrogates were within QC limits with any exceptions noted below.

Method Blank:
All analytes were below the report limit in the method blank with any exceptions noted below.

Laboratory Control Spike:
All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:
All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Duplicate Sample:
All duplicate sample results were within method acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.

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ANALYTICAL RESULTS

Project: TRION INC. 38854798
Pace Project No.: 9266192

Sample: DSB-18 2-3' **Lab ID: 9266192001** Collected: 03/25/10 12:05 Received: 03/26/10 18:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.088	0.0088	1		03/28/10 17:04	67-64-1	
Benzene	ND	mg/kg	0.0044	0.0014	1		03/28/10 17:04	71-43-2	
Bromobenzene	ND	mg/kg	0.0044	0.0018	1		03/28/10 17:04	108-86-1	
Bromochloromethane	ND	mg/kg	0.0044	0.0015	1		03/28/10 17:04	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0044	0.0017	1		03/28/10 17:04	75-27-4	
Bromoform	ND	mg/kg	0.0044	0.0020	1		03/28/10 17:04	75-25-2	
Bromomethane	ND	mg/kg	0.0088	0.0022	1		03/28/10 17:04	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.088	0.0025	1		03/28/10 17:04	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0044	0.0016	1		03/28/10 17:04	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0044	0.0014	1		03/28/10 17:04	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0044	0.0018	1		03/28/10 17:04	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0044	0.0023	1		03/28/10 17:04	56-23-5	
Chlorobenzene	ND	mg/kg	0.0044	0.0017	1		03/28/10 17:04	108-90-7	
Chloroethane	ND	mg/kg	0.0088	0.0021	1		03/28/10 17:04	75-00-3	
Chloroform	ND	mg/kg	0.0044	0.0014	1		03/28/10 17:04	67-66-3	
Chloromethane	ND	mg/kg	0.0088	0.0021	1		03/28/10 17:04	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0044	0.0015	1		03/28/10 17:04	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0044	0.0016	1		03/28/10 17:04	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0044	0.0016	1		03/28/10 17:04	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0044	0.0016	1		03/28/10 17:04	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0044	0.0017	1		03/28/10 17:04	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0044	0.0018	1		03/28/10 17:04	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0044	0.0015	1		03/28/10 17:04	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0088	0.0032	1		03/28/10 17:04	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0044	0.0013	1		03/28/10 17:04	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0044	0.0019	1		03/28/10 17:04	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0044	0.0016	1		03/28/10 17:04	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0044	0.0012	1		03/28/10 17:04	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0044	0.0017	1		03/28/10 17:04	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0044	0.0015	1		03/28/10 17:04	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0044	0.0017	1		03/28/10 17:04	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0044	0.0015	1		03/28/10 17:04	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0044	0.0013	1		03/28/10 17:04	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0044	0.0016	1		03/28/10 17:04	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0044	0.0013	1		03/28/10 17:04	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0044	0.0015	1		03/28/10 17:04	108-20-3	
Ethylbenzene	ND	mg/kg	0.0044	0.0016	1		03/28/10 17:04	100-41-4	
2-Hexanone	ND	mg/kg	0.044	0.0034	1		03/28/10 17:04	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0044	0.0017	1		03/28/10 17:04	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0044	0.0015	1		03/28/10 17:04	99-87-6	
Methylene Chloride	ND	mg/kg	0.018	0.0026	1		03/28/10 17:04	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.044	0.0032	1		03/28/10 17:04	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0044	0.0013	1		03/28/10 17:04	1634-04-4	
Naphthalene	ND	mg/kg	0.0044	0.0011	1		03/28/10 17:04	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0044	0.0015	1		03/28/10 17:04	103-65-1	

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ANALYTICAL RESULTS

Project: TRION INC. 38854798
Pace Project No.: 9266192

Sample: DSB-18 2-3' **Lab ID: 9266192001** Collected: 03/25/10 12:05 Received: 03/26/10 18:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0044	0.0016	1		03/28/10 17:04	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0044	0.0017	1		03/28/10 17:04	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0044	0.0015	1		03/28/10 17:04	127-18-4	
Toluene	ND	mg/kg	0.0044	0.0016	1		03/28/10 17:04	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0044	0.0019	1		03/28/10 17:04	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0044	0.0014	1		03/28/10 17:04	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0044	0.0016	1		03/28/10 17:04	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0044	0.0018	1		03/28/10 17:04	79-00-5	
Trichloroethene	ND	mg/kg	0.0044	0.0018	1		03/28/10 17:04	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0044	0.0019	1		03/28/10 17:04	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0044	0.0014	1		03/28/10 17:04	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0044	0.0018	1		03/28/10 17:04	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0044	0.0016	1		03/28/10 17:04	108-67-8	
Vinyl acetate	ND	mg/kg	0.044	0.0077	1		03/28/10 17:04	108-05-4	
Vinyl chloride	ND	mg/kg	0.0088	0.0016	1		03/28/10 17:04	75-01-4	
Xylene (Total)	ND	mg/kg	0.0088	0.0032	1		03/28/10 17:04	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0088	0.0032	1		03/28/10 17:04	1330-20-7	
o-Xylene	ND	mg/kg	0.0044	0.0017	1		03/28/10 17:04	95-47-6	
Dibromofluoromethane (S)	94	%	79-116		1		03/28/10 17:04	1868-53-7	
Toluene-d8 (S)	101	%	88-110		1		03/28/10 17:04	2037-26-5	
4-Bromofluorobenzene (S)	103	%	74-115		1		03/28/10 17:04	460-00-4	
1,2-Dichloroethane-d4 (S)	98	%	69-121		1		03/28/10 17:04	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**10.5**	%	0.10	0.10	1		03/31/10 11:42		

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ANALYTICAL RESULTS

Project: TRION INC. 38854798
Pace Project No.: 9266192

Sample: DSB-19 2-3' **Lab ID: 9266192002** Collected: 03/25/10 12:30 Received: 03/26/10 18:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Acetone	ND	mg/kg	0.090	0.0090	1		03/28/10 17:22	67-64-1	
Benzene	ND	mg/kg	0.0045	0.0014	1		03/28/10 17:22	71-43-2	
Bromobenzene	ND	mg/kg	0.0045	0.0018	1		03/28/10 17:22	108-86-1	
Bromochloromethane	ND	mg/kg	0.0045	0.0015	1		03/28/10 17:22	74-97-5	
Bromodichloromethane	ND	mg/kg	0.0045	0.0017	1		03/28/10 17:22	75-27-4	
Bromoform	ND	mg/kg	0.0045	0.0021	1		03/28/10 17:22	75-25-2	
Bromomethane	ND	mg/kg	0.0090	0.0022	1		03/28/10 17:22	74-83-9	
2-Butanone (MEK)	ND	mg/kg	0.090	0.0026	1		03/28/10 17:22	78-93-3	
n-Butylbenzene	ND	mg/kg	0.0045	0.0016	1		03/28/10 17:22	104-51-8	
sec-Butylbenzene	ND	mg/kg	0.0045	0.0014	1		03/28/10 17:22	135-98-8	
tert-Butylbenzene	ND	mg/kg	0.0045	0.0018	1		03/28/10 17:22	98-06-6	
Carbon tetrachloride	ND	mg/kg	0.0045	0.0023	1		03/28/10 17:22	56-23-5	
Chlorobenzene	ND	mg/kg	0.0045	0.0017	1		03/28/10 17:22	108-90-7	
Chloroethane	ND	mg/kg	0.0090	0.0022	1		03/28/10 17:22	75-00-3	
Chloroform	ND	mg/kg	0.0045	0.0014	1		03/28/10 17:22	67-66-3	
Chloromethane	ND	mg/kg	0.0090	0.0022	1		03/28/10 17:22	74-87-3	
2-Chlorotoluene	ND	mg/kg	0.0045	0.0015	1		03/28/10 17:22	95-49-8	
4-Chlorotoluene	ND	mg/kg	0.0045	0.0016	1		03/28/10 17:22	106-43-4	
Dibromochloromethane	ND	mg/kg	0.0045	0.0016	1		03/28/10 17:22	124-48-1	
1,2-Dibromoethane (EDB)	ND	mg/kg	0.0045	0.0016	1		03/28/10 17:22	106-93-4	
1,2-Dichlorobenzene	ND	mg/kg	0.0045	0.0017	1		03/28/10 17:22	95-50-1	
1,3-Dichlorobenzene	ND	mg/kg	0.0045	0.0018	1		03/28/10 17:22	541-73-1	
1,4-Dichlorobenzene	ND	mg/kg	0.0045	0.0015	1		03/28/10 17:22	106-46-7	
Dichlorodifluoromethane	ND	mg/kg	0.0090	0.0032	1		03/28/10 17:22	75-71-8	
1,1-Dichloroethane	ND	mg/kg	0.0045	0.0013	1		03/28/10 17:22	75-34-3	
1,2-Dichloroethane	ND	mg/kg	0.0045	0.0020	1		03/28/10 17:22	107-06-2	
1,1-Dichloroethene	ND	mg/kg	0.0045	0.0016	1		03/28/10 17:22	75-35-4	
cis-1,2-Dichloroethene	ND	mg/kg	0.0045	0.0013	1		03/28/10 17:22	156-59-2	
trans-1,2-Dichloroethene	ND	mg/kg	0.0045	0.0017	1		03/28/10 17:22	156-60-5	
1,2-Dichloropropane	ND	mg/kg	0.0045	0.0015	1		03/28/10 17:22	78-87-5	
1,3-Dichloropropane	ND	mg/kg	0.0045	0.0017	1		03/28/10 17:22	142-28-9	
2,2-Dichloropropane	ND	mg/kg	0.0045	0.0015	1		03/28/10 17:22	594-20-7	
1,1-Dichloropropene	ND	mg/kg	0.0045	0.0013	1		03/28/10 17:22	563-58-6	
cis-1,3-Dichloropropene	ND	mg/kg	0.0045	0.0016	1		03/28/10 17:22	10061-01-5	
trans-1,3-Dichloropropene	ND	mg/kg	0.0045	0.0013	1		03/28/10 17:22	10061-02-6	
Diisopropyl ether	ND	mg/kg	0.0045	0.0015	1		03/28/10 17:22	108-20-3	
Ethylbenzene	ND	mg/kg	0.0045	0.0016	1		03/28/10 17:22	100-41-4	
2-Hexanone	ND	mg/kg	0.045	0.0035	1		03/28/10 17:22	591-78-6	
Isopropylbenzene (Cumene)	ND	mg/kg	0.0045	0.0017	1		03/28/10 17:22	98-82-8	
p-Isopropyltoluene	ND	mg/kg	0.0045	0.0015	1		03/28/10 17:22	99-87-6	
Methylene Chloride	ND	mg/kg	0.018	0.0027	1		03/28/10 17:22	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	mg/kg	0.045	0.0033	1		03/28/10 17:22	108-10-1	
Methyl-tert-butyl ether	ND	mg/kg	0.0045	0.0013	1		03/28/10 17:22	1634-04-4	
Naphthalene	ND	mg/kg	0.0045	0.0011	1		03/28/10 17:22	91-20-3	
n-Propylbenzene	ND	mg/kg	0.0045	0.0015	1		03/28/10 17:22	103-65-1	

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ANALYTICAL RESULTS

Project: TRION INC. 38854798
Pace Project No.: 9266192

Sample: DSB-19 2-3' **Lab ID: 9266192002** Collected: 03/25/10 12:30 Received: 03/26/10 18:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260								
Styrene	ND	mg/kg	0.0045	0.0016	1		03/28/10 17:22	100-42-5	
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0045	0.0017	1		03/28/10 17:22	79-34-5	
Tetrachloroethene	ND	mg/kg	0.0045	0.0015	1		03/28/10 17:22	127-18-4	
Toluene	ND	mg/kg	0.0045	0.0016	1		03/28/10 17:22	108-88-3	
1,2,3-Trichlorobenzene	ND	mg/kg	0.0045	0.0020	1		03/28/10 17:22	87-61-6	
1,2,4-Trichlorobenzene	ND	mg/kg	0.0045	0.0014	1		03/28/10 17:22	120-82-1	
1,1,1-Trichloroethane	ND	mg/kg	0.0045	0.0016	1		03/28/10 17:22	71-55-6	
1,1,2-Trichloroethane	ND	mg/kg	0.0045	0.0019	1		03/28/10 17:22	79-00-5	
Trichloroethene	ND	mg/kg	0.0045	0.0019	1		03/28/10 17:22	79-01-6	
Trichlorofluoromethane	ND	mg/kg	0.0045	0.0020	1		03/28/10 17:22	75-69-4	
1,2,3-Trichloropropane	ND	mg/kg	0.0045	0.0014	1		03/28/10 17:22	96-18-4	
1,2,4-Trimethylbenzene	ND	mg/kg	0.0045	0.0018	1		03/28/10 17:22	95-63-6	
1,3,5-Trimethylbenzene	ND	mg/kg	0.0045	0.0016	1		03/28/10 17:22	108-67-8	
Vinyl acetate	ND	mg/kg	0.045	0.0079	1		03/28/10 17:22	108-05-4	
Vinyl chloride	ND	mg/kg	0.0090	0.0016	1		03/28/10 17:22	75-01-4	
Xylene (Total)	ND	mg/kg	0.0090	0.0032	1		03/28/10 17:22	1330-20-7	
m&p-Xylene	ND	mg/kg	0.0090	0.0032	1		03/28/10 17:22	1330-20-7	
o-Xylene	ND	mg/kg	0.0045	0.0017	1		03/28/10 17:22	95-47-6	
Dibromofluoromethane (S)	88	%	79-116		1		03/28/10 17:22	1868-53-7	
Toluene-d8 (S)	95	%	88-110		1		03/28/10 17:22	2037-26-5	
4-Bromofluorobenzene (S)	103	%	74-115		1		03/28/10 17:22	460-00-4	
1,2-Dichloroethane-d4 (S)	83	%	69-121		1		03/28/10 17:22	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**15.0**	%	0.10	0.10	1		03/31/10 11:43		

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QUALITY CONTROL DATA

Project: TRION INC. 38854798
Pace Project No.: 9266192

QC Batch: MSV/10434
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 9266192001, 9266192002

METHOD BLANK: 421329
Matrix: Solid
Associated Lab Samples: 9266192001, 9266192002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	mg/kg	ND	0.0050	03/28/10 12:13	
1,1,2,2-Tetrachloroethane	mg/kg	ND	0.0050	03/28/10 12:13	
1,1,2-Trichloroethane	mg/kg	ND	0.0050	03/28/10 12:13	
1,1-Dichloroethane	mg/kg	ND	0.0050	03/28/10 12:13	
1,1-Dichloroethene	mg/kg	ND	0.0050	03/28/10 12:13	
1,1-Dichloropropene	mg/kg	ND	0.0050	03/28/10 12:13	
1,2,3-Trichlorobenzene	mg/kg	ND	0.0050	03/28/10 12:13	
1,2,3-Trichloropropane	mg/kg	ND	0.0050	03/28/10 12:13	
1,2,4-Trichlorobenzene	mg/kg	ND	0.0050	03/28/10 12:13	
1,2,4-Trimethylbenzene	mg/kg	ND	0.0050	03/28/10 12:13	
1,2-Dibromoethane (EDB)	mg/kg	ND	0.0050	03/28/10 12:13	
1,2-Dichlorobenzene	mg/kg	ND	0.0050	03/28/10 12:13	
1,2-Dichloroethane	mg/kg	ND	0.0050	03/28/10 12:13	
1,2-Dichloropropane	mg/kg	ND	0.0050	03/28/10 12:13	
1,3,5-Trimethylbenzene	mg/kg	ND	0.0050	03/28/10 12:13	
1,3-Dichlorobenzene	mg/kg	ND	0.0050	03/28/10 12:13	
1,3-Dichloropropane	mg/kg	ND	0.0050	03/28/10 12:13	
1,4-Dichlorobenzene	mg/kg	ND	0.0050	03/28/10 12:13	
2,2-Dichloropropane	mg/kg	ND	0.0050	03/28/10 12:13	
2-Butanone (MEK)	mg/kg	ND	0.10	03/28/10 12:13	
2-Chlorotoluene	mg/kg	ND	0.0050	03/28/10 12:13	
2-Hexanone	mg/kg	ND	0.050	03/28/10 12:13	
4-Chlorotoluene	mg/kg	ND	0.0050	03/28/10 12:13	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	0.050	03/28/10 12:13	
Acetone	mg/kg	ND	0.10	03/28/10 12:13	
Benzene	mg/kg	ND	0.0050	03/28/10 12:13	
Bromobenzene	mg/kg	ND	0.0050	03/28/10 12:13	
Bromochloromethane	mg/kg	ND	0.0050	03/28/10 12:13	
Bromodichloromethane	mg/kg	ND	0.0050	03/28/10 12:13	
Bromoform	mg/kg	ND	0.0050	03/28/10 12:13	
Bromomethane	mg/kg	ND	0.010	03/28/10 12:13	
Carbon tetrachloride	mg/kg	ND	0.0050	03/28/10 12:13	
Chlorobenzene	mg/kg	ND	0.0050	03/28/10 12:13	
Chloroethane	mg/kg	ND	0.010	03/28/10 12:13	
Chloroform	mg/kg	ND	0.0050	03/28/10 12:13	
Chloromethane	mg/kg	ND	0.010	03/28/10 12:13	
cis-1,2-Dichloroethene	mg/kg	ND	0.0050	03/28/10 12:13	
cis-1,3-Dichloropropene	mg/kg	ND	0.0050	03/28/10 12:13	
Dibromochloromethane	mg/kg	ND	0.0050	03/28/10 12:13	
Dichlorodifluoromethane	mg/kg	ND	0.010	03/28/10 12:13	
Diisopropyl ether	mg/kg	ND	0.0050	03/28/10 12:13	
Ethylbenzene	mg/kg	ND	0.0050	03/28/10 12:13	
Isopropylbenzene (Cumene)	mg/kg	ND	0.0050	03/28/10 12:13	

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QUALITY CONTROL DATA

Project: TRION INC. 38854798
Pace Project No.: 9266192

METHOD BLANK: 421329 Matrix: Solid

Associated Lab Samples: 9266192001, 9266192002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
m&p-Xylene	mg/kg	ND	0.010	03/28/10 12:13	
Methyl-tert-butyl ether	mg/kg	ND	0.0050	03/28/10 12:13	
Methylene Chloride	mg/kg	ND	0.020	03/28/10 12:13	
n-Butylbenzene	mg/kg	ND	0.0050	03/28/10 12:13	
n-Propylbenzene	mg/kg	ND	0.0050	03/28/10 12:13	
Naphthalene	mg/kg	ND	0.0050	03/28/10 12:13	
o-Xylene	mg/kg	ND	0.0050	03/28/10 12:13	
p-Isopropyltoluene	mg/kg	ND	0.0050	03/28/10 12:13	
sec-Butylbenzene	mg/kg	ND	0.0050	03/28/10 12:13	
Styrene	mg/kg	ND	0.0050	03/28/10 12:13	
tert-Butylbenzene	mg/kg	ND	0.0050	03/28/10 12:13	
Tetrachloroethene	mg/kg	ND	0.0050	03/28/10 12:13	
Toluene	mg/kg	ND	0.0050	03/28/10 12:13	
trans-1,2-Dichloroethene	mg/kg	ND	0.0050	03/28/10 12:13	
trans-1,3-Dichloropropene	mg/kg	ND	0.0050	03/28/10 12:13	
Trichloroethene	mg/kg	ND	0.0050	03/28/10 12:13	
Trichlorofluoromethane	mg/kg	ND	0.0050	03/28/10 12:13	
Vinyl acetate	mg/kg	ND	0.050	03/28/10 12:13	
Vinyl chloride	mg/kg	ND	0.010	03/28/10 12:13	
Xylene (Total)	mg/kg	ND	0.010	03/28/10 12:13	
1,2-Dichloroethane-d4 (S)	%	101	69-121	03/28/10 12:13	
4-Bromofluorobenzene (S)	%	102	74-115	03/28/10 12:13	
Dibromofluoromethane (S)	%	102	79-116	03/28/10 12:13	
Toluene-d8 (S)	%	102	88-110	03/28/10 12:13	

LABORATORY CONTROL SAMPLE: 421330

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	mg/kg	.05	0.052	104	70-140	
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.048	96	74-133	
1,1,2-Trichloroethane	mg/kg	.05	0.051	102	79-129	
1,1-Dichloroethane	mg/kg	.05	0.051	103	72-139	
1,1-Dichloroethene	mg/kg	.05	0.051	102	69-154	
1,1-Dichloropropene	mg/kg	.05	0.050	99	74-138	
1,2,3-Trichlorobenzene	mg/kg	.05	0.054	107	71-150	
1,2,3-Trichloropropane	mg/kg	.05	0.051	101	74-135	
1,2,4-Trichlorobenzene	mg/kg	.05	0.055	110	68-150	
1,2,4-Trimethylbenzene	mg/kg	.05	0.050	101	70-130	
1,2-Dibromoethane (EDB)	mg/kg	.05	0.051	102	77-136	
1,2-Dichlorobenzene	mg/kg	.05	0.050	100	75-141	
1,2-Dichloroethane	mg/kg	.05	0.050	100	74-134	
1,2-Dichloropropane	mg/kg	.05	0.049	99	77-138	
1,3,5-Trimethylbenzene	mg/kg	.05	0.049	99	65-128	
1,3-Dichlorobenzene	mg/kg	.05	0.050	101	76-133	
1,3-Dichloropropane	mg/kg	.05	0.049	98	79-132	

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QUALITY CONTROL DATA

Project: TRION INC. 38854798
Pace Project No.: 9266192

LABORATORY CONTROL SAMPLE: 421330

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/kg	.05	0.049	98	75-137	
2,2-Dichloropropane	mg/kg	.05	0.053	105	73-137	
2-Butanone (MEK)	mg/kg	.1	0.11	111	61-138	
2-Chlorotoluene	mg/kg	.05	0.048	97	73-138	
2-Hexanone	mg/kg	.1	0.11	113	58-159	
4-Chlorotoluene	mg/kg	.05	0.051	101	75-136	
4-Methyl-2-pentanone (MIBK)	mg/kg	.1	0.11	113	74-139	
Acetone	mg/kg	.1	0.12	118	58-150	
Benzene	mg/kg	.05	0.049	98	71-140	
Bromobenzene	mg/kg	.05	0.049	99	72-144	
Bromochloromethane	mg/kg	.05	0.055	110	78-133	
Bromodichloromethane	mg/kg	.05	0.049	98	78-133	
Bromoform	mg/kg	.05	0.054	107	74-132	
Bromomethane	mg/kg	.05	0.053	106	63-184	
Carbon tetrachloride	mg/kg	.05	0.060	119	73-143	
Chlorobenzene	mg/kg	.05	0.051	103	77-137	
Chloroethane	mg/kg	.05	0.066	133	68-146	
Chloroform	mg/kg	.05	0.049	98	75-137	
Chloromethane	mg/kg	.05	0.067	134	54-143	
cis-1,2-Dichloroethene	mg/kg	.05	0.050	99	71-143	
cis-1,3-Dichloropropene	mg/kg	.05	0.050	99	76-133	
Dibromochloromethane	mg/kg	.05	0.050	100	77-131	
Dichlorodifluoromethane	mg/kg	.05	0.070	140	36-173	
Diisopropyl ether	mg/kg	.05	0.050	101	68-144	
Ethylbenzene	mg/kg	.05	0.050	101	69-141	
Isopropylbenzene (Cumene)	mg/kg	.05	0.053	106	77-143	
m&p-Xylene	mg/kg	.1	0.10	103	72-138	
Methyl-tert-butyl ether	mg/kg	.05	0.026	52	2-138	
Methylene Chloride	mg/kg	.05	0.048	95	69-136	
n-Butylbenzene	mg/kg	.05	0.049	99	65-128	
n-Propylbenzene	mg/kg	.05	0.050	101	72-139	
Naphthalene	mg/kg	.05	0.055	109	61-138	
o-Xylene	mg/kg	.05	0.051	103	74-137	
p-Isopropyltoluene	mg/kg	.05	0.050	100	66-128	
sec-Butylbenzene	mg/kg	.05	0.050	99	72-140	
Styrene	mg/kg	.05	0.052	103	76-137	
tert-Butylbenzene	mg/kg	.05	0.050	101	68-141	
Tetrachloroethene	mg/kg	.05	0.053	106	72-136	
Toluene	mg/kg	.05	0.050	101	69-139	
trans-1,2-Dichloroethene	mg/kg	.05	0.050	99	72-144	
trans-1,3-Dichloropropene	mg/kg	.05	0.051	103	73-135	
Trichloroethene	mg/kg	.05	0.052	104	75-136	
Trichlorofluoromethane	mg/kg	.05	0.063	126	69-144	
Vinyl acetate	mg/kg	.1	0.15	150	50-150	
Vinyl chloride	mg/kg	.05	0.063	126	61-145	
Xylene (Total)	mg/kg	.15	0.15	103	73-138	
1,2-Dichloroethane-d4 (S)	%			109	69-121	
4-Bromofluorobenzene (S)	%			106	74-115	

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QUALITY CONTROL DATA

Project: TRION INC. 38854798
Pace Project No.: 9266192

LABORATORY CONTROL SAMPLE: 421330

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Dibromofluoromethane (S)	%			101	79-116	
Toluene-d8 (S)	%			100	88-110	

MATRIX SPIKE SAMPLE: 421450

Parameter	Units	9266154009 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	mg/kg	ND	.047	0.043	92	33-158	
Benzene	mg/kg	ND	.047	0.040	87	46-143	
Chlorobenzene	mg/kg	ND	.047	0.039	84	29-159	
Toluene	mg/kg	ND	.047	0.040	86	38-145	
Trichloroethene	mg/kg	ND	.047	0.041	88	70-130	
1,2-Dichloroethane-d4 (S)	%				110	69-121	
4-Bromofluorobenzene (S)	%				98	74-115	
Dibromofluoromethane (S)	%				103	79-116	
Toluene-d8 (S)	%				99	88-110	

SAMPLE DUPLICATE: 421449

Parameter	Units	9266154002 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	mg/kg	ND	ND		30	
1,1,2,2-Tetrachloroethane	mg/kg	ND	ND		30	
1,1,2-Trichloroethane	mg/kg	ND	ND		30	
1,1-Dichloroethane	mg/kg	ND	ND		30	
1,1-Dichloroethene	mg/kg	ND	ND		30	
1,1-Dichloropropene	mg/kg	ND	ND		30	
1,2,3-Trichlorobenzene	mg/kg	ND	ND		30	
1,2,3-Trichloropropane	mg/kg	ND	ND		30	
1,2,4-Trichlorobenzene	mg/kg	ND	ND		30	
1,2,4-Trimethylbenzene	mg/kg	ND	ND		30	
1,2-Dibromoethane (EDB)	mg/kg	ND	ND		30	
1,2-Dichlorobenzene	mg/kg	ND	ND		30	
1,2-Dichloroethane	mg/kg	ND	ND		30	
1,2-Dichloropropane	mg/kg	ND	ND		30	
1,3,5-Trimethylbenzene	mg/kg	ND	ND		30	
1,3-Dichlorobenzene	mg/kg	ND	ND		30	
1,3-Dichloropropane	mg/kg	ND	ND		30	
1,4-Dichlorobenzene	mg/kg	ND	ND		30	
2,2-Dichloropropane	mg/kg	ND	ND		30	
2-Butanone (MEK)	mg/kg	0.0072J	ND		30	
2-Chlorotoluene	mg/kg	ND	ND		30	
2-Hexanone	mg/kg	ND	ND		30	
4-Chlorotoluene	mg/kg	ND	ND		30	
4-Methyl-2-pentanone (MIBK)	mg/kg	ND	ND		30	
Acetone	mg/kg	0.0089J	ND		30	
Benzene	mg/kg	ND	ND		30	

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: TRION INC. 38854798
Pace Project No.: 9266192

SAMPLE DUPLICATE: 421449

Parameter	Units	9266154002 Result	Dup Result	RPD	Max RPD	Qualifiers
Bromobenzene	mg/kg	ND	ND		30	
Bromochloromethane	mg/kg	ND	ND		30	
Bromodichloromethane	mg/kg	ND	ND		30	
Bromoform	mg/kg	ND	ND		30	
Bromomethane	mg/kg	ND	ND		30	
Carbon tetrachloride	mg/kg	ND	ND		30	
Chlorobenzene	mg/kg	ND	ND		30	
Chloroethane	mg/kg	ND	ND		30	
Chloroform	mg/kg	ND	ND		30	
Chloromethane	mg/kg	ND	ND		30	
cis-1,2-Dichloroethene	mg/kg	ND	ND		30	
cis-1,3-Dichloropropene	mg/kg	ND	ND		30	
Dibromochloromethane	mg/kg	ND	ND		30	
Dichlorodifluoromethane	mg/kg	ND	ND		30	
Diisopropyl ether	mg/kg	ND	ND		30	
Ethylbenzene	mg/kg	ND	ND		30	
Isopropylbenzene (Cumene)	mg/kg	ND	ND		30	
m&p-Xylene	mg/kg	ND	ND		30	
Methyl-tert-butyl ether	mg/kg	ND	ND		30	
Methylene Chloride	mg/kg	ND	ND		30	
n-Butylbenzene	mg/kg	ND	ND		30	
n-Propylbenzene	mg/kg	ND	ND		30	
Naphthalene	mg/kg	ND	ND		30	
o-Xylene	mg/kg	ND	ND		30	
p-Isopropyltoluene	mg/kg	ND	ND		30	
sec-Butylbenzene	mg/kg	ND	ND		30	
Styrene	mg/kg	ND	ND		30	
tert-Butylbenzene	mg/kg	ND	ND		30	
Tetrachloroethene	mg/kg	ND	ND		30	
Toluene	mg/kg	ND	ND		30	
trans-1,2-Dichloroethene	mg/kg	ND	ND		30	
trans-1,3-Dichloropropene	mg/kg	ND	ND		30	
Trichloroethene	mg/kg	ND	ND		30	
Trichlorofluoromethane	mg/kg	ND	ND		30	
Vinyl acetate	mg/kg	ND	ND		30	
Vinyl chloride	mg/kg	ND	ND		30	
Xylene (Total)	mg/kg	ND	ND		30	
1,2-Dichloroethane-d4 (S)	%	95	104	17		
4-Bromofluorobenzene (S)	%	103	99	4		
Dibromofluoromethane (S)	%	93	101	16		
Toluene-d8 (S)	%	100	102	10		

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2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
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Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: TRION INC. 38854798
Pace Project No.: 9266192

QC Batch: PMST/3095
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 9266192001, 9266192002

SAMPLE DUPLICATE: 421740

Parameter	Units	9266192001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	10.5	11.0	5	25	

SAMPLE DUPLICATE: 421741

Parameter	Units	9266202014 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	39.7	40.8	3	25	

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(704)875-9092

QUALIFIERS

Project: TRION INC. 38854798
Pace Project No.: 9266192

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

U - Indicates the compound was analyzed for, but not detected.

LABORATORIES

PASI-C Pace Analytical Services - Charlotte

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: TRION INC. 38854798
Pace Project No.: 9266192

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
9266192001	**DSB-18 2-3'**	EPA 8260	MSV/10434		
9266192002	**DSB-19 2-3'**	EPA 8260	MSV/10434		
9266192001	**DSB-18 2-3'**	ASTM D2974-87	PMST/3095		
9266192002	**DSB-19 2-3'**	ASTM D2974-87	PMST/3095		

Pace Analytical®
www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 1 of 1

1357739

Section A Required Client Information:

Company: URS - NC
Address: 6135 Park South Dr
Charlotte, NC 28210
Email To: Dhara Trivedi
Phone: Fax:
Requested Due Date/TAT: 5-day

Section B Required Project Information:

Report To: Dhara Trivedi
Copy To:
Purchase Order No.:
Project Name: Trion Inc.
Project Number: 38854798

Section C Invoice Information:

Attention:
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager:
Pace Profile #: 3481-3

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☒ OTHER

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test Y/N: EPA 8260	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	DSB-18 2-3'	SL	G			3-25-10	1205		4	1					2	1		X		001
2	DSB-18 3-4' (HOLD)						1210			1					2	1		X		002
3	DSB-19 2-3'						1230			1					2	1		X		003
4	DSB-19 3-4 (HOLD)						1235			1					2	1		X		004
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
Analyze for only Isopropylbenzene, 1,2,4-Trimethylbenzene & 1,3,5-Trimethylbenzene	CNT / URS	3-26-10	840		3/26/10	1712	
		3-26-10	1713	Pace	03/26/10	1713	
	Pace	03/26/10	1800		3/26/10	18:00	2 C Yes No Yes

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Chris Threefield
SIGNATURE of SAMPLER: Chris Threefield
DATE Signed (MM/DD/YY): 3/26/10

Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
2 C	Yes	No	Yes

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

F-ALL-Q-020rev.07, 15-May-2007

Pace Analytical

Sample Condition Upon Receipt

Client Name: UPS Project # 9266192

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☑ Pace Other ____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☑ no

Optional
Proj. Due Date: N/A
Proj. Name: N/A

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☑ None ☐ Other ____

Thermometer Used T060 Type of Ice: (Wet) Blue None ☐ Samples on ice, cooling process has begun

Cooler Temperature 2.0 Biological Tissue is Frozen: Yes No N/A

Date and Initials of person examining contents: CMM 3/26/10

Temp should be above freezing to 6°C

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☑Yes ☐No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: ____		
All containers needing preservation have been checked.	☑Yes ☐No ☐N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☑Yes ☐No ☐N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	Initial when completed ____
Samples checked for dechlorination:	☐Yes ☐No ☑N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☐No ☑N/A	15.
Trip Blank Present:	☐Yes ☐No ☑N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased): N/A		

Client Notification/ Resolution: Field Data Required? Y / N / N/A

Person Contacted: ____ Date/Time: ____

Comments/ Resolution: ____

Project Manager Review: VKA Date: 3/31/10

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

Appendix E

Ground Water Flow Map (URS Corporation, July 29, 2010)

SHEET: FIGURE 3

DRAWN BY: CLE

CHECKED BY: RHM

PROJECT NO.: 15300963

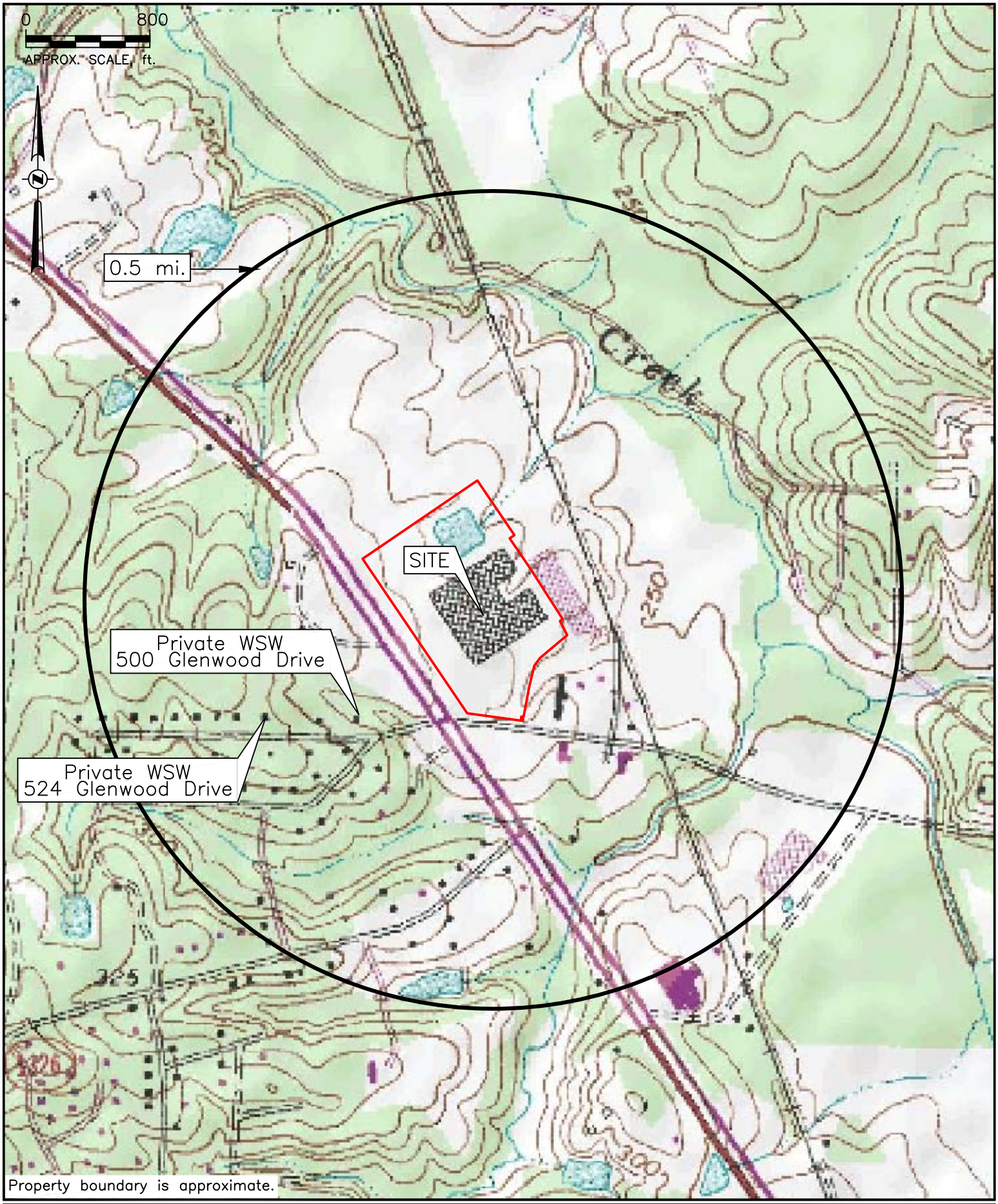
URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210

TEL: (704) 522-0330
FAX: (704) 522-0063

GROUNDWATER FLOW MAP
TRION INC. FACILITY
101 MCNEILL ROAD
SANFORD, NORTH CAROLINA

Appendix F

Site Vicinity Map with Water Supply Wells (URS Corporation, July 29, 2010)



URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210

TEL: (704) 522-0330
FAX: (704) 522-0063

SITE VICINITY MAP
WITH WATER SUPPLY WELLS
TRION INC. FACILITY
101 MCNEILL ROAD
SANFORD, NORTH CAROLINA

DRAWN BY:	CHECKED BY:	PROJECT NO.:
CLE	RHM	15300963

SHEET: FIGURE 4

Appendix G

Soil and Ground Water Analytical Results
(URS Corporation, July 29, 2010, February 4, 2010, and June 21, 2010)

SHEET: FIGURE 5

DRAWN BY: CLE

CHECKED BY: RHM

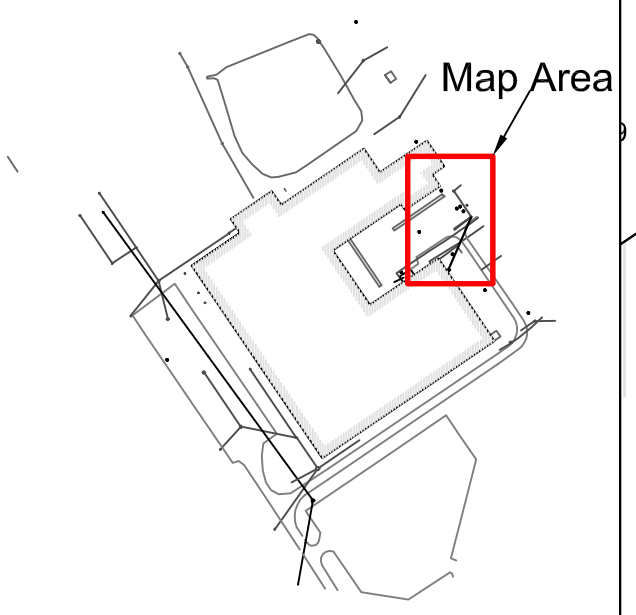
PROJECT NO.: 15300963

URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210

TEL: (704) 522-0330
FAX: (704) 522-0063

SOIL AND GROUNDWATER ANALYTICAL RESULTS
TRION INC. FACILITY
101 MCNEILL ROAD
SANFORD, NORTH CAROLINA

Site Map



Legend:
- Soil Boring Location
- **BOLD** Above Soil Remediation Goals Standard Concentration
- mg/kg milligrams per kilograms
- ND Not Detected
- (0'-2') 0-2 feet below ground surface (bgs)

0 30
APPROX. SCALE, ft.

DSB-1 (2'-3')
ND

DSB-1 (4'-5')
ND

DSB-2 (4'-5')
ND

DSB-4 (4'-5')
2-Butanone (MEK) - 0.0074J mg/kg
Napthalene - 0.0019J mg/kg

DSB-6 (3'-4')
2-Butanone (MEK) - 0.012 mg/kg

DSB-6 (4'-5')
cis-1,2-Dichloroethene - 0.0025J mg/kg
Vinyl chloride - 0.0042J mg/kg

DSB-7 (2'-3')
n-Butylbenzene - 3.4 mg/kg
sec-Butylbenzene - 3.3 mg/kg
tert-Butylbenzene - 0.25 mg/kg
Ethylbenzene - 1.4 mg/kg
Isopropylbenzene (Cumene) - 1.9 mg/kg
p-Isopropyltoluene - 7.4 mg/kg
Naphthalene - 0.094J mg/kg
n-Propylbenzene - 7.4 mg/kg
1,2,4-Trimethylbenzene - 30.5 mg/kg
1,3,5-Trimethylbenzene - 13.7 mg/kg
Xylene (Total) - 3.3 mg/kg
m&p-Xylene - 1.2 mg/kg
o-Xylene - 2.2 mg/kg

DSB-7 (4'-5')
ND

DSB-3 (3'-4')
ND

DSB-3 (4'-5')
ND

DSB-5 (3'-4')
2-Butanone (MEK) - 0.011J mg/kg
cis-1,2-Dichloroethene - 0.0025J mg/kg

DSB-5 (4'-5')
2-Butanone (MEK) - 0.0081J mg/kg
cis-1,2-Dichloroethene - 0.011 mg/kg
Ethylbenzene - 0.0070 mg/kg

DSB-8 (0'-2')
ND

DSB-8 (4'-5')
ND

DSB-9 (6'-8')
ND

DSB-9 (8'-10')
cis-1,2-Dichloroethene - 0.012 mg/kg

DSB-10 (6'-8')
ND

DSB-10 (8'-10')
ND

DSB-11 (4'-6')
2-Butanone (MEK) - 0.011J mg/kg

DSB-11 (10'-12')
ND

DSB-13 (6'-8')
2-Butanone (MEK) - 0.0049J mg/kg
cis-1,2-Dichloroethene - 0.033 mg/kg

DSB-13 (10'-12')
cis-1,2-Dichloroethene - 0.016 mg/kg
Trichlorofluoromethane - 0.0069J mg/kg

DSB-12 (0'-2')
2-Butanone (MEK) - 0.016J mg/kg
cis-1,2-Dichloroethene - 0.0030J mg/kg

DSB-12 (10'-12')
cis-1,2-Dichloroethene - 0.0093 mg/kg

DSB-14 (10'-12')
cis-1,2-Dichloroethene - 0.016 mg/kg

DSB-15 (10'-12')
cis-1,2-Dichloroethene - 0.034 mg/kg

DSB-17 (8'-10')
cis-1,2-Dichloroethene - 0.029 mg/kg

DSB-17 (10'-12')
2-Butanone (MEK) - 0.010J mg/kg
cis-1,2-Dichloroethene - 0.15 mg/kg
trans-1,2-Dichloroethene - 0.0019J mg/kg
Trichloroethene - 0.0090 mg/kg

DSB-16 (6'-8')
cis-1,2-Dichloroethene - 0.12 mg/kg
Trichlorofluoromethane - 0.0039J mg/kg

DSB-16 (10'-12')
cis-1,2-Dichloroethene - 0.039 mg/kg

TMW8
TMW4
MW6
MW7
MW10
MW11
TMW5

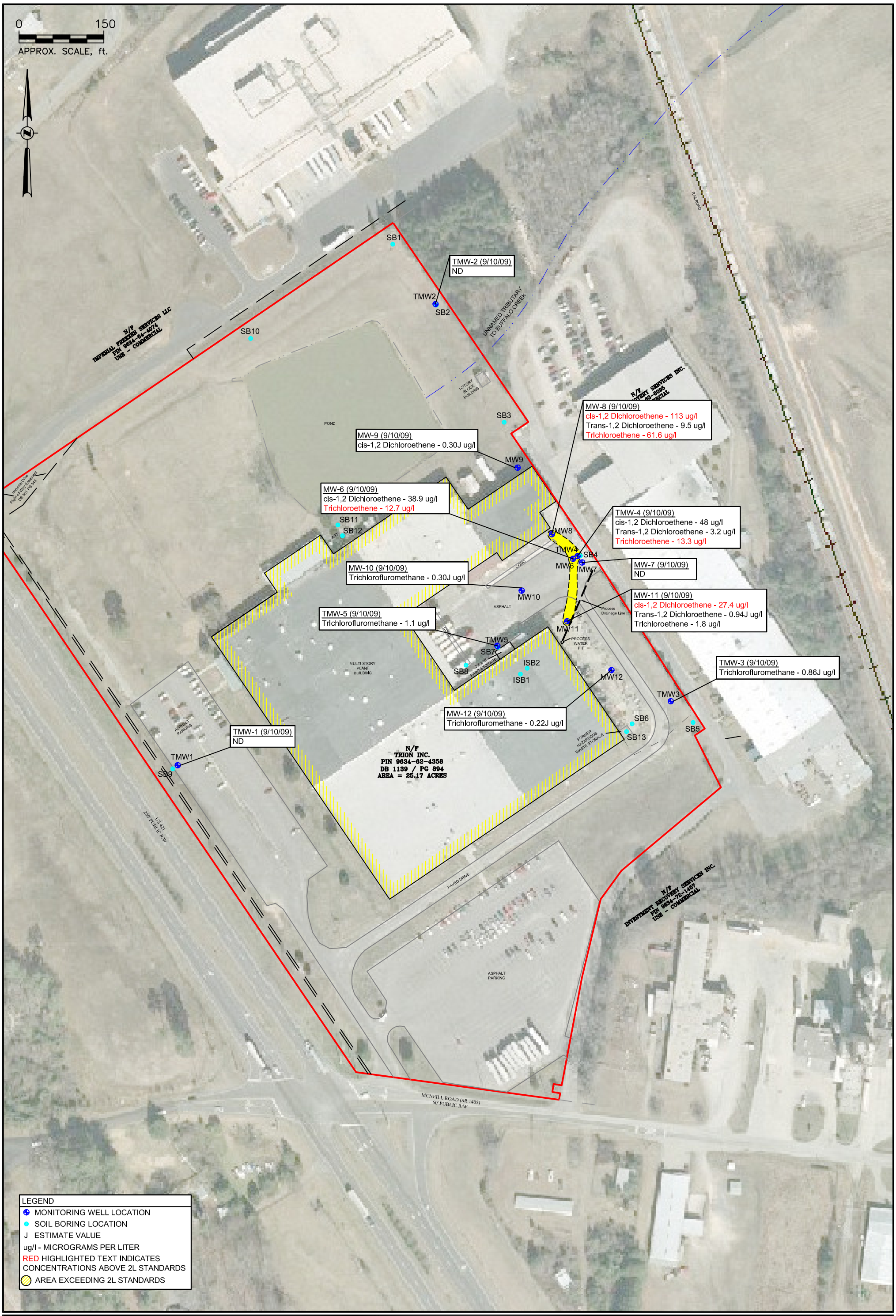
15" RCP
12" RCP
Joint separated - medium (soil visible)
Joint separated - large (soil visible)
6" CLAY
6" PVC
4" IRON
G
UKN
Process Drainage Line
4 ft bgs
2 ft bgs
change in elevation

SHEET: FIGURE 4

DRAWN BY: KMH
CHECKED BY: KMM
PROJECT NO.: 38854798

URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210
TEL: (704) 522-0330
FAX: (704) 522-0063

Soil Analytical Results – November 18, 2009
Trion Inc. Facility
101 McNeill Road
Sanford, North Carolina



SHEET: FIGURE 5

DRAWN BY: CLE

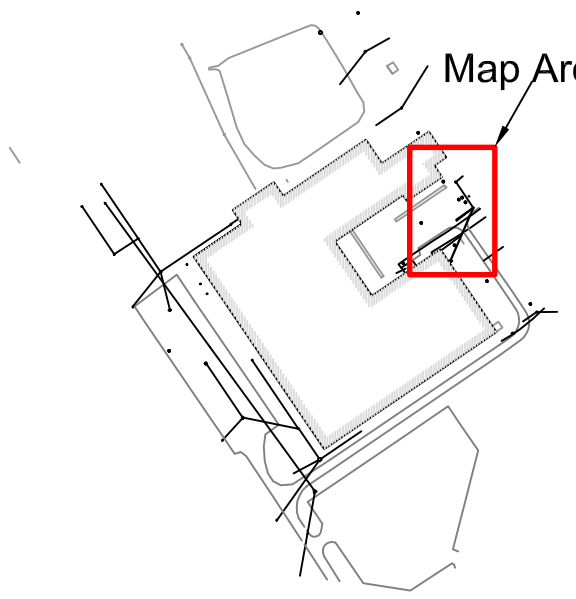
CHECKED BY: RHM

PROJECT NO.: 15300963

URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210
TEL: (704) 522-0330
FAX: (704) 522-0063

Groundwater Analytical Results – September 10, 2009
Trion Inc. Facility
101 McNeill Road
Sanford, North Carolina

Site Map



Legend:

●	Soil Boring Location Sampled March 25, 2010
●	Soil Boring Location Sampled November 18, 2009
BOLD	Above Soil Remediation Goals Standard Concentration
mg/kg	milligrams per kilograms
ND	Not Detected
(0'-2')	0-2 feet below ground surface (ft bgs)
PVC	Polyvinyl chloride
RCP	Reinforced Concrete Pipe

0 40
APPROX. SCALE, ft.

TMW8
DSB-2
DSB-1
15" RCP
12" RCP
Joint separated - medium (soil visible)
DSB-4
DSB-3
DSB-6
Joint separated - large (soil visible)
DSB-5
TMW4
MW6
MW7
DSB-19 (2'-3')
ND
DSB-19
DSB-8
DSB-7
DSB-18
DSB-18 (2'-3')
ND
6" CLAY
6" PVC
4" IRON
MW10
DSB-9
DSB-10
G
UKN
Process Drainage Line
DSB-11
MW11
4 ft bgs
DSB-12
DSB-13
2 ft bgs
DSB-15
DSB-14
change in elevation
DSB-16
DSB-17
TMW5

SHEET: FIGURE 1

DRAWN BY: CLE
CHECKED BY: KMM
PROJECT NO.: 38854798

URS
URS CORPORATION – NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210
TEL: (704) 522-0330
FAX: (704) 522-0063

Soil Analytical Results – March 25, 2010
Trion Inc. Facility
101 McNeill Road
Sanford, North Carolina

Appendix H

Site-Specific Health and Safety Plan

Health & Safety Plan
Site Investigation Activities
Trion, Inc. Facility
101 McNeill Road
Sanford, North Carolina

H&H Job No. BAI-001

October 14, 2010

Hart & Hickman

2923 South Tryon Street
Suite 100
Charlotte, NC 28203
704-586-0007

3334 Hillsborough Road
Raleigh, NC 27607
919-847-4241

#C-1269 Engineering
#C-245 Geology

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Appendix B - Heat Stress and Cold Stress Guidance
Appendix C - Health and Safety Equipment List

Health and Safety Plan
Site Investigation Activities
Trion, Inc. Facility
Sanford, North Carolina

H&H Job No. BAI-001

Emergency Contact Numbers

Client Contact:	Kent Hansen (Consultant to Barrier Advisors, Inc.)	(973) 229-1935 (office)
Site Contact:		
Fire/Police/Ambulance:		911
Hospital:	Central Carolina Hospital 1135 Carthage Street Sanford, NC 27330	(919) 774-2100
Poison Control:		(800) 222-1222
Emergency Response:	CHEMTREC	(800) 424-9300
Project Director/Manager:	Leonard Moretz, PG	(919) 847-4241 (office) (919) 740-3717 (cell)
Manager, Health & Safety:	Shannon Cottrill	(704) 586-0007 (office) (704) 577-8810 (cell)
Site Safety Coordinator:	Timothy Klotz	(919) 847-4241 (office) (919) 218-6991 (cell)
Preparation Date:	October 14, 2010	

Health and Safety Plan
Site Investigation Activities
Trion, Inc. Facility
Sanford, North Carolina

H&H Job No. BAI-001

Approvals:

Project Director/Project Manager:

_____ _____

Leonard Moretz, PG (Date)

Site Health and Safety Officer:

_____ _____

Shannon Cottrill (Date)

This Health and Safety Plan is valid only for this specific project as described in Section 2.0. It is not to be used for other projects or subsequent phases of this project without the written approval of the Manager of Health and Safety.

Health and Safety Plan
Site Investigation Activities
Trion, Inc. Facility
Sanford, North Carolina

H&H Job No. BAI-001

1.0 Summary

Hart & Hickman, P.C. (H&H) is under contract to perform soil, ground water, and sediment sampling and other related environmental activities at the Trion, Inc. (Trion) facility located at 101 McNeill Road in Sanford, Lee County, North Carolina (Figure 1). The site is currently owned and operated by Air System Components, Inc. which purchased the assets of Trion out of the bankruptcy proceedings of Fedders Corporation and its subsidiaries. The facility manufactures, assembles, and warehouses air purification equipment. Manufacturing operations consist of metal stamping, forming of parts, parts washing prior to painting, painting, welding, air cleaning unit assembly and packaging, and warehousing prior to shipping.

According to previous investigations conducted at the site, ground water located in the vicinity of the former process wastewater discharge line is impacted predominately by chlorinated solvents and to a lesser extent, petroleum or aromatic hydrocarbons compounds. The predominate ground water impacts consist of chlorinated volatile organic compounds (VOCs) including: tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE), and chloromethane.

The exposures anticipated from these compounds are expected to be minimal based on knowledge of current conditions at the site and the level of disturbance posed by proposed sampling and site work practices.

Skin contact with potentially contaminated soil or water will be minimized by wearing personal protective clothing (as described in Section 6.0). Inhalation of vapors during ground water sampling and other related environmental activities will be minimized by air monitoring, engineering controls, and/or the use of respiratory protection if necessary. Ingestion of

contaminated materials will be minimized by good personal hygiene practices (i.e., thoroughly washing face and hands with soap and water before eating or drinking).

An organic vapor analyzer will be used to monitor for vapors. The analyzer will be used on a regular basis to monitor air in the breathing zone in the work area. If readings in the operator's breathing zone (OBZ) exceed an average of 25 ppm (PCE, TWA =1) for more than one minute above background, personnel will evacuate the area until a safe engineering solution is determined.

2.0 Applicability

The purpose of this plan is to assign responsibilities, establish personal protection standards and mandatory safety procedure, and provide for contingencies that may arise while operations are being conducted at the site. This plan was developed specifically for operations at the Trion, Inc. facility. This plan complies with, but does not replace, Federal Health and Safety Regulations as set forth in 29 CFR 1910 and 1926. This plan is to be used by H&H's personnel as a supplement to such rules, regulations, and guidance. The provisions of the plan are mandatory for all on-site H&H employees engaged in hazardous material management activities associated with this project which may involve health and safety hazards.

Changing and/or unanticipated site conditions may require modification of this safety plan in order to maintain a safe and healthful work environment. Any proposed changes to this plan should be reviewed with the H&H Manager of Health and Safety (MH&S), or his designee, prior to their implementation. If this is not feasible, the project manager (PM) may modify the plan and record all changes in the field log book. Under no circumstances will modifications to this plan conflict with federal, state, or local health and safety regulations.

H&H will make a copy of this Health and Safety Plan available to each site subcontractor. However, each of H&H's subcontractors is to provide their own Health & Safety Plan (HSP) that addresses the activities of their employees relative to this project.

3.0 Facility Background/Work Plan

The site is located at 101 McNeill Road, Sanford, Lee County, North Carolina. The main subject property is the Trion, Inc. facility but work areas will also include surrounding properties. The site is currently owned and operated by Air System Components, Inc., which manufactures, assembles, and warehouses air purification equipment. Manufacturing operations consist of metal stamping, forming of parts, parts washing prior to painting, painting, welding, air cleaning unit assembly and packaging, and warehousing prior to shipping. The proposed investigative activities at the site(s) include soil, ground water, and sediment sampling and monitor well installations.

4.0 Job Hazard Analysis

The primary hazards anticipated are potential exposures to chlorinated VOCs in soil, ground water, and/or sediments. The primary contaminants of concern for the site are PCE, TCE, cis-1,2-DCE, and chloromethane.

Physical hazards at this work site include those associated with heat stress and cold stress, trip and fall type accidents, back injuries due to improper lifting, being caught in or struck by moving equipment and electrocution or explosion hazards associated with drilling or excavation activities, such as contact with overhead or underground power lines or pipelines.

4.1 Heat Stress and Cold Stress Recognition and Control

The wearing of Personal Protective Equipment (PPE) and working outside can place a worker at risk of developing heat or cold stress. This can result in health effects ranging from transient heat fatigue to serious illness or death. Heat and cold stress are caused by a number of interacting factors, including environmental conditions, clothing, work load, and the individual characteristics of the worker. Symptoms of both heat stress and cold stress are provided in Appendix B.

4.2 Chemical Hazards

Overviews of the hazards associated with exposure to the chemicals found on-site to date are presented below. OSHA Permissible Exposure Limits (PELs), ACGIH Threshold Limit Values (TLVs), and time weighted averages (TWAs) are defined as concentrations for an 8-hour work day, 40-hour work week to which almost all workers can be repeatedly exposed without suffering adverse health effects. Short Term Exposure Limit (STEL) is defined as the concentration to which workers can be exposed for short time periods without irritation, tissue damage, or narcosis sufficient to likely cause impairment of self-rescue or to precipitate accidental injury. The STEL is a 15-minute time-weighted average that should not be exceeded at any time during the work day.

A ceiling value (c) is a concentration that should not be exceeded at any time in any work day. The Immediately Dangerous to Life or Health (IDLH) value is defined as the situation that poses a threat of exposure to airborne contaminants when that exposure is likely to cause death or immediate or delayed permanent adverse health effects or prevent escape from such an environment. The purpose of establishing an IDLH is to "ensure that the worker can escape from a given contaminated environment in the event of failure of the respiratory protection equipment." The following table summarizes the potential contaminants at the site and their respective TWA, STEL/ ceiling, and IDLH values.

Compound	CAS Number	Air TWA (ppm)	Air STEL/Ceiling (ppm)	IDLH (ppm)
Tetrachloroethene (PCE)	127-18-4	25	100/200 C (1)	Ca [150]
Trichloroethene (TCE)	79-01-6	50	100	Ca [1,000]
Chloromethane	74-87-3	50	100/200 C	Ca [2,000]
cis-1,2-Dichloroethene (cis-1,2-DCE)	156-59-2	200	---	1,000

Ref: NIOSH Pocket Guide (September 2005) and ACGIH TVLs and BEIs (2009)
(1) 300 ppm Ceiling (5-minute maximum peak in any 3-hour period)
Ca = NOISH-considered potential occupational carcinogen

A brief description of these compounds including general symptoms or effects of exposure, chemical characteristics, vapor pressures and ionization potentials (eV) (if available) is provided below.

Tetrachloroethene (tetrachloroethylene; perchlorethylene; PCE) (CAS 127-18-4)

Tetrachloroethene in its true form is a colorless liquid with a mild chloroform-like odor and is listed as a carcinogen. Exposure symptoms include irritant to eyes, nose, throat if inhaled; nausea if absorbed, dizziness and headache if ingested; and burning of skin with contact. Chronic effects include liver damage and have been tested to cause cancer in animals. PCE's ionization potential (IP) is 9.32 eV, and its vapor pressure is 14 mm Hg.

Trichloroethene (Trichloroethylene; TCE) (CAS 79-01-6)

Trichloroethene is a central nervous system depressant. Exposure symptoms include headache, nausea, tremors and fatigue, but these typically do not occur until air concentrations reach 175-200 ppm. Chronic effects include liver damage and some studies indicate TCE is an animal carcinogen. TCE is known to the State of California to cause cancer under the criteria of Proposition 65. Excessive skin contact can cause defatting of the skin and subsequent dermatitis. The mean air odor threshold for TCE is 82 ppm, which gives it a poor warning property (since the TWA is 50 ppm). TCE's IP is 9.47 eV, and its vapor pressure is 58 mm Hg.

Chloromethane (Methyl chloride) (CAS 74-87-3)

Chloromethane is a colorless gas with a faint, sweet odor which is not noticeable at dangerous concentrations. Exposure symptoms include dizziness, nausea, vomiting, visual disturbance, stagger, slurred speech, and convulsions. Chronic effects include coma, liver and kidney damage, and reproductive and teratogenic effects. Target organs include the central nervous system, liver, kidneys, and reproductive system. Skin contact can cause frostbite. The IP for chloromethane is 11.28 eV.

Cis - 1,2-dichloroethene (CAS 156-59-2)

Cis-1,2-Dichloroethene is a colorless liquid with a slightly acrid, chloroform-like odor. Symptoms of exposure include irritation to the eyes and respiratory system. Cis-1,2-

Dichloroethene can effect the central nervous system and act as a depressant. Cis-1,2-Dichloroethene has an ionization potential of 9.56 eV, vapor pressure of 180 to 265 mm Hg, and an odor threshold of 17 ppm.

The following potential exposures may exist at the site: 1) skin contact with contaminated materials (i.e., soil, water, sediments), 2) inhalation of vapors or particulates, and/or 3) ingestion of contaminated materials, especially if poor personal hygiene is practiced.

Skin contact with potentially contaminated soil or water will be minimized by the use of personal protective clothing (as described in Section 6.0). Inhalation of vapors or particulates during the sampling activities will be minimized by air monitoring and the use of engineering controls if action levels are exceeded (Section 5.1). Ingestion of contaminated materials will be minimized by the use of appropriate personal hygiene procedures during decontamination (i.e., thoroughly washing face and hands with soap and water after leaving the work area and prior to eating or drinking).

4.3 Noise Hazards

The primary noise hazard at this site is from the potential use of drilling equipment. Previous surveys indicate that such equipment may produce continuous and impact noise at or above the action level of 85 dBA. All H&H personnel within 25 feet of operating equipment shall wear hearing protective devices (either muffs or plugs). Personnel will wash their hands with soap and water prior to inserting ear plugs as a good hygiene practice.

4.4 Underground Utilities

H&H will attempt to locate underground utility locations with the help of the North Carolina utility locator service NC ONE CALL and private utility locator (as necessary) prior to the commencement of drilling activities. The deactivation of utilities (as necessary) should be certified by the proper utility company personnel as necessary, and the certification retained in the field book.

4.5 Work Area Protection

As work operations may be undertaken in a driveway or parking lot, motor vehicles may be a hazard. The work area should be sufficiently conned, flagged, and barricaded from other traffic (if possible).

4.6 Heavy Equipment

Operation of heavy equipment in drilling, excavation, or other activities presents potential physical hazards to personnel. Precautions should be observed whenever heavy equipment is in use. PPE such as steel-toed shoes, safety glasses or goggles, and hard hats should be worn whenever such equipment is present. Personnel should at all times be aware of the location and operation of heavy equipment, and take precautions to avoid getting in the way of its operation.

Never assume that the equipment operator sees you; make eye contact and use hand signals to inform the operator of your intent. Never walk directly in back of, or to the side of, heavy equipment without the operator's knowledge. When an equipment operator must operate in tight quarters, the equipment subcontractor should provide a person to assist in guiding the operator's movements. Keep all non-essential personnel out of the work area. All heavy equipment that is used in the exclusion zone should remain in that zone until its task is completed. The equipment subcontractor should completely decontaminate such equipment in the designated equipment decontamination area as required.

5.0 Exposure Monitoring Plan

5.1 Chemical Exposure Monitoring

A flameionization detector (FID) will be used to monitor intermittently for VOC vapors. If readings exceed an average of 25 ppm (PCE, TWA =25) above background for more than one minute, personnel will evacuate from the work area until a safe engineering solution is determined. The solution may include the use of engineered controls and additional PPE such as respirators. The site action level should be discussed at a safety briefing prior to the start of work each day.

5.2 Background Readings

All instrument readings will be evaluated relative to background readings, not "meter zero". Prior to the start of work at each shift, and whenever there is a significant shift in wind direction, instrument readings will be obtained upwind of the site work zone in order to determine the level of "background" readings from local vehicle traffic, heavy equipment, nearby operations unrelated to the site, etc. Site readings will be evaluated against these background readings (i.e., if an action level is listed as 25 ppm, it is evaluated as 25 ppm above background).

5.3 Data Logging

Exposure monitoring data, including background readings, will be logged in the field book. The results of daily instrument calibrations should also be logged in the field book. Monitoring instruments will be calibrated, in accordance with the manufacturer's instructions, prior to the start of each work day. Calibration should also be performed when inconsistent or erratic readings are obtained. If an instrument cannot be calibrated to specification, or becomes otherwise inoperable, invasive site work (i.e., drilling, excavating) will cease until the instrument is appropriately repaired or replaced. The PM, MH&S or HSP Preparer should be contacted for further guidance.

5.4 Dust Control

Elevated levels of organic contaminants may be present at the site. Airborne exposure could potentially occur during excavation or drilling operations. If excavation or drilling operations generate sustained visible dust, a water mist will be applied to reduce dust generation. If the mist is not effective in reducing dust generation, personnel will don respirators (full-face as appropriate for analyzer readings) with combination organic vapor-HEPA cartridges.

6.0 Personal Protective Equipment

Minimum protective equipment for site personnel shall include: Hardhat, ear protection when around drilling equipment or other high noise equipment, safety glasses and steel-toed boots. If the OVA reading is greater than the action level prescribed in Section 5.1 of this plan, the area will be evaluated until a safe engineering solution is determined. The solution may include the

use of engineered controls and PPE such as respirators. A list of PPE which may be required is provided in Appendix C.

7.0 Site Control

7.1 General

The purpose of site control is to minimize potential contamination of workers, protect the public from site hazards, and prevent vandalism. Site control is especially important in emergency situations. When necessary, several site control procedures will be implemented to reduce worker and public exposure to chemical, physical, biological, and safety hazards. Barricades and barricade tape should be used to delineate a work zone for safety purposes around the work area. The barriers should be set in a 25 foot radius (as practical) around the work area to provide sufficient maneuvering space for personnel and equipment.

At the end of the shift, boring/sampling holes and excavations must be covered or otherwise secured. Cuttings and decontamination fluids are to be handled in accordance with relevant regulations and instructions from the PM.

7.2 Work Zones

When necessary, the following work zones will be established:

- Exclusion Zone - a 25 foot (as practical) circle around the work area will be defined before work starts. The encircled area will constitute the "Exclusion Zone". This zone is where potentially hazardous contaminants and physical hazards to the workers will be contained. Full personal protection will be required in this area. The size of the Exclusion Zone may be altered to accommodate site conditions and to ensure contaminant containment.

- Contamination Reduction Zone (CRZ) - Decontamination activities will occur in the CRZ. A waste container will be placed at the end of the CRZ so contaminated disposal equipment can be placed inside and covered. No H&H personnel will be permitted into the Contamination Reduction Zone or Exclusion Zone unless they are in full compliance with the requirements of this Plan.

- Support Zone - a Support Zone in an uncontaminated or clean area, must be defined for each field activity. Normal work clothes are appropriate within this zone. The

location of this zone depends on factors such as accessibility, wind direction (upwind of work area), and resources (i.e., roads, shelter, utilities).

8.0 Decontamination Procedures

PPE removal and decontamination procedures should be conducted in the CRZ. Using decontamination solutions, decon the shovels, auger flights, etc. by brushing them under a water rinse. A high-pressure steam cleaner may also be used for decon. If required, waste and spent decon solutions will be properly contained. The decontamination area will be covered with plastic sheeting which will be replaced when torn or heavily soiled.

Decontamination chemicals for sampling equipment or protective clothing (such as alcohols, acid, or detergents) and calibration standards (such as isobutylene gas) require Material Safety Data Sheets (MSDS). If requested, the SSO will make copies of these MSDSs available to subcontractors (i.e. drillers, excavators) on this project.

9.0 Safe Work Practices

The following safe work practices will be followed:

1. Eating, drinking, chewing gum or tobacco, and smoking are prohibited in the work area.

2. Personnel will wash their hands and face thoroughly with soap and water prior to eating, drinking or smoking.

3. Avoid contact with potentially contaminated substances. Do not walk through puddles, pools, mud, etc. Avoid, whenever possible, kneeling on the ground, leaning or sitting on equipment or ground. Do not place monitoring equipment on potentially contaminated surfaces (i.e., ground, etc.).

4. All field crew members should make use of their senses to alert them to potentially dangerous situations in which they should not become involved (i.e., presence of strong, irritating or nauseating odors).

5. Only those vehicles and equipment required to complete work tasks should be permitted within the exclusion/work zone (drill rigs, excavators, and similar items). All non-essential vehicles should remain within the support zone.

6. Containers, such as drums, will be moved only with the proper equipment and will be secured to prevent dropping or loss of control during transport.

7. Field survey instruments, such as OVAs, will be covered with plastic or similar covering as necessary to minimize the potential for contamination.

8. No matches or lighters will be permitted in the work area/exclusion zone or contamination reduction zone.

9. Contaminated protective equipment, such as respirators, hoses, boots and disposable protective clothing, will not be removed from the work area/exclusion zone or decontamination area until it has been cleaned.

10. Prevent splashing and spills of the contaminated materials or decon fluids. In the event that a spillage occurs, contain liquid if possible.

11. Field crew members shall be familiar with the physical characteristics of investigations, including: Wind direction in relation to contaminated area, accessibility to equipment and vehicles, communications, hot zones (areas of known or suspected contamination), site access and nearest water sources.

12. The number of personnel and equipment in the contaminated area should be minimized but only to the extent consistent with workforce requirements of safe site operations.

13. Wastes generated during H&H and/or subcontractor activities at the site will be disposed as directed by the PM.

14. Personal protective equipment will be used as specified and required.

15. The buddy system will be used where practical or necessary due to site conditions. The buddy system is when two or more co-workers work together to safely complete a job. The co-workers help one another to follow safe work practices.

16. Personnel are to immediately notify the SSO or Site Manager if any indications potential explosions or unusual conditions are observed.

17. No one wearing contact lenses or having a beard will be permitted in the work area if respirators are required.

10.0 Emergency Response Plan

It is H&H's policy to evacuate personnel from areas involved in hazardous material emergencies and to summon outside assistance from agencies with personnel trained to deal with the specific emergency. This section outlines the procedures to be followed by H&H personnel in the event of a site emergency. These procedures are to be reviewed during daily on-site safety briefings conducted by the SSO. The safety briefings should be noted in the field book. In the event of a fire or medical emergency, the numbers at listed at the front of this Plan can be called for assistance.

The **nearest hospital** to the site is the **Central Carolina Hospital** located at 1135 Carthage Street in Sanford, North Carolina. From the site take McNeill Road to Boone Trail Road (US-421) and turn left (south). After 2.9 miles, turn right onto Carthage Street. Central Carolina Hospital will be on the left after 0.9 miles. The phone number is (919) 774-2100. A map to the hospital is provided in Attachment A.

Paramedics should be summoned in the event of a serious injury; they will arrange to transport the victim to the nearest appropriate facility. A first aid kit will be available at the site for use in case of minor injuries. If anyone receives a splash or particle in the eye, a clean eyewash solution will be used to irrigate the eye for 15 minutes. If direct contact with contaminants occurs, affected skin areas should be washed immediately with soap and water.

In the event of serious trauma or unknown chemical exposure, the employee should be stabilized by others after checking that the scene is safe. An emergency phone call will be made as soon as possible.

Workers with suspected back or neck injuries are <u>NOT</u> to be moved except by professional emergency workers.

10.1 Places of Refuge

In the event of a site emergency requiring evacuation, all personnel will evacuate to a pre-designated area located in the support zone, a safe distance from the exclusion zone boundary ("hot lines"). The SSO will designate the assembly area prior to the start of work.

10.2 Fire

Whenever the possibility of a fire or explosion exists which could affect field investigation personnel or adjacent work area personnel, or which could occur as the result of the investigation, a special emergency action plan will be prepared as part of the task specification. Subcontractors will be made aware of the provisions of the emergency action plan. In general, Type ABC fire extinguishers will be available on-site to contain and extinguish small fires. The local fire department should be summoned (911) in the event of fires. If it is safe to do so, site personnel may use fire fighting equipment available on-site to control or extinguish the fire and/or remove or isolate flammable or other hazardous materials that may contribute to the fire.

10.3 Communication

A communication network may be set up to alert site personnel of emergencies and to summon outside emergency assistance. Where voice communication is not feasible, an alarm system (i.e., sirens, horns, etc.) should be set up to alert employees of emergencies. Radio communication may also be used to communicate with personnel in the exclusion zone. Where phone service is not readily available, radios or mobile phones should be used to communicate with outside agencies. Site personnel should be trained on the use of the site emergency communication network. The location of emergency phone numbers and phones should be established for outside communication. The SSO is responsible for establishing the communication network prior to the start of work, and for explaining it to all site personnel during the site safety briefing.

In the event of an injury or illness, work is to be stopped until the SSO and the MH&S have determined the cause of the incident and have taken the appropriate action. Any injury or illness, regardless of severity, is to be reported to the Project Manager.

10.4 Operation Shutdown

Under certain hazardous situations, the on-site geologist/engineer, SSO, or SSR may request that site operations be temporarily suspended while the underlying hazard is corrected or controlled.

10.5 Spill or Hazardous Materials Release

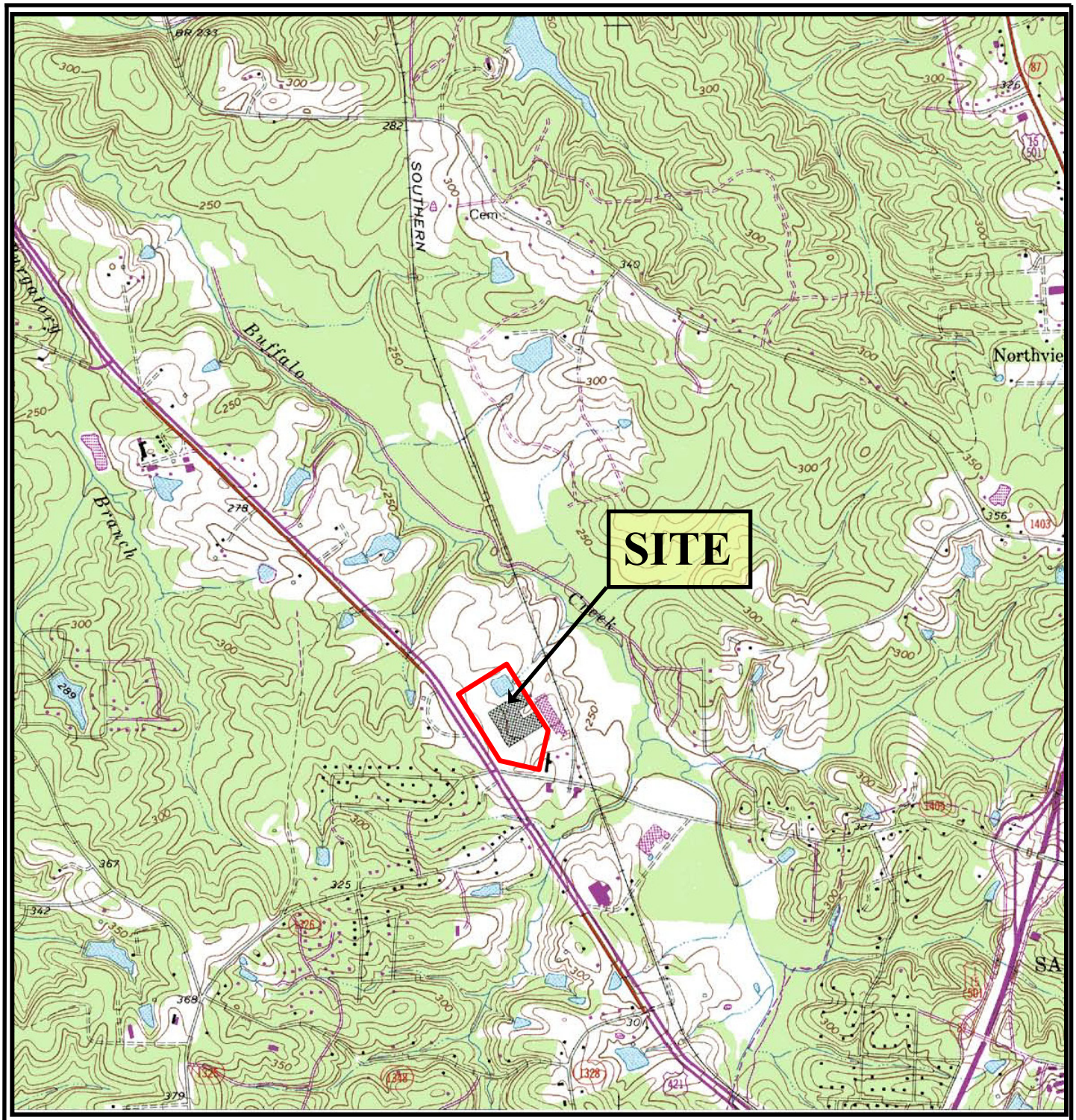
Small spills are immediately reported to the SSO and are dealt with according to chemical manufacturer's recommended procedures.

10.6 Emergency Medical Treatment Procedures

First aid should be administered while awaiting an ambulance or paramedics. Injuries and illnesses must be reported to the Project Manager. Personnel who are transported to a clinic or hospital for treatment should take with them information on the chemical(s) they have been exposed to at the site. This information is included in Section 4.2 of this Plan.

11.0 Training and Medical Surveillance

All H&H site personnel and subcontractor personnel will have met the requirements of 29 CFR 1910.120 (e), including 40 hours of initial training, eight hours of annual refresher training, and eight hours of supervisor training for personnel serving as Site Safety Officers. In addition, H&H requires their employees whose work includes potential exposure to hazardous substances to participate in its medical surveillance program.



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APPOXIMATE SCALE IN FEET

U.S.G.S. QUADRANGLE MAP

COLON, NC 1970, REVISED 1981

QUADRANGLE
7.5 MINUTE SERIES (TOPOGRAPHIC)

TITLE	**SITE LOCATION MAP**
PROJECT	**TRION, INC. FACILITY** 101 MCNEILL ROAD SANFORD, NORTH CAROLINA

Hart & Hickman
A Professional Corporation
2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007 (p) 704-586-0373 (f)

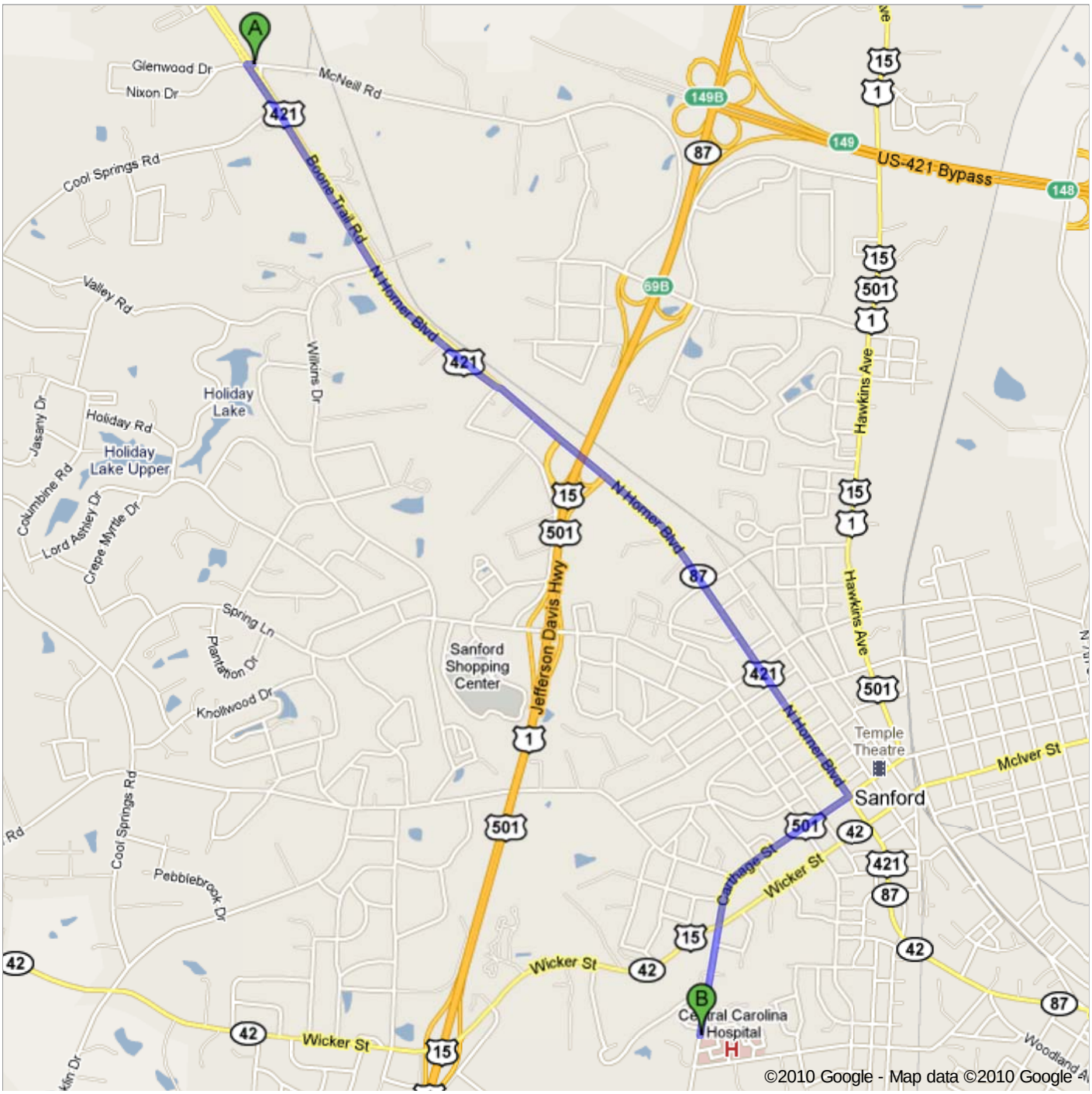
DATE:	10-04-10	REVISION NO:	0
JOB NO:	BAI-001	FIGURE NO:	1

Appendix A

Hospital Route Map

Google maps

Directions to 1135 Carthage St, Sanford, NC 27330
3.9 mi – about **9 mins**



101 McNeill Rd, Sanford, NC 27330

	1. Head **west** on **McNeill Rd** toward **Boone Trail Rd**	go 89 ft total 89 ft
	2. Take the 1st **left** onto **Boone Trail Rd** About 2 mins	go 0.7 mi total 0.8 mi
	3. Continue onto **N Horner Blvd** About 4 mins	go 2.2 mi total 3.0 mi
	4. Turn **right** at **Carthage St** Destination will be on the left About 3 mins	go 0.9 mi total 3.9 mi

1135 Carthage St, Sanford, NC 27330

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

Directions weren't right? Please find your route on maps.google.com and click "Report a problem" at the bottom left.

Appendix B

Heat Stress and Cold Stress Guidance

Cold Stress/Heat Stress

COLD STRESS

If site work is to be conducted during the winter, cold stress is a concern to the health and safety of personnel. With regard to the wearing of Tyvek suits, because such disposable clothing does not "breathe well," perspiration does not evaporate and the suits can become wet. Wet clothes combined with cold temperatures can lead to hypothermia. If the air temperature is less than 40 degrees Fahrenheit (°F) and an employee perspires sufficiently to wet clothing, the employee should change to dry clothes. The following section describes the signs and symptoms of cold stress.

Signs and Symptoms of Cold Stress

Incipient frostbite is a mild form of cold stress characterized by sudden blanching or whitening of the skin.

Chilblain is an inflammation of the hands and feet caused by exposure to cold moisture. It is characterized by a recurrent localized itching, swelling, and painful inflammation of the fingers, toes, or ears. Such a sequence produces severe spasms, accompanied by pain.

Second-degree frostbite is manifested by skin with a white, waxy appearance and the skin is firm to the touch. Individuals with this condition are generally not aware of its seriousness, because the underlying nerves are frozen and unable to transmit signals to warn the body. Immediate first aid and medical treatment are required.

Third-degree frostbite will appear as blue, blotchy skin. The tissue is cold, pale, and solid. Immediate medical attention is required.

Hypothermia develops when body temperature falls below a critical level. In extreme cases, cardiac failure and death may occur. Immediate medical attention is warranted when the following symptoms are observed:

- Involuntary shivering
- Irrational behavior
- Slurred speech
- Sluggishness.

HEAT STRESS

Wearing PPE also puts a worker at a considerable risk of developing heat stress. Table 2 describes the signs and symptoms of heat stress. This can result in health effects ranging from heat fatigue to serious illness or death. Consequently, regular monitoring and other precautions are vital.

For workers wearing standard work clothes, recommendations for monitoring and work/rest schedules are those approved by ACGIH and NIOSH. Workers wearing semipermeable PPE or impermeable PPE should be monitored when the temperature in the work area is above 70 F. To monitor the worker, the following should be measured:

- Heart rate--The radial pulse should be counted during a 30-second period as early as possible in the rest period.
  - If the heart rate exceeds 110 beats per minute at the beginning of the rest period, the next work cycle should be shortened by one third and the rest period should be kept the same.
  - If the heart rate still exceeds 110 beats per minute at the next rest period, the following work cycle should be shortened by one third.

- Oral temperature--A clinical thermometer (3 minutes under the tongue) or similar device should be used to measure the oral temperature at the end of the work period (before drinking).
  - If the oral temperature exceeds 99.6^{o}F (37.6 degrees Celsius (^{o}C)), the next work cycle should be shortened by one third, without the rest period being changed.
  - If the oral temperature still exceeds 99.6 F (37.6 C) at the beginning of the next rest period, the following work cycle should be shortened by one third.

- A worker should not be permitted to wear a semipermeable or impermeable garment when his/her oral temperature exceeds 100.6 F (38.1 C).

- Body water loss, if possible--Weight should be measured on a scale accurate to +/- 0.25 pound at the beginning and end of each work day to see if enough fluids are being taken to prevent dehydration. Weights should be taken while the employee wears similar clothing. The body water loss should not exceed 1.5 percent of total body weight loss in a workday.

Proper training and preventive measures will help avert serious illness and loss of work productivity. Preventing heat stress is particularly important. To avoid heat stress, the following steps should be taken:

- Work schedules should be adjusted.

- Shelter (air-conditioned, if possible) or shaded areas should be provided to protect personnel during rest periods.

- Workers' body fluids should be maintained at normal levels to ensure that the cardiovascular system functions adequately. Daily fluid intake must approximately equal the amount of water lost in sweat, i.e., 8 fluid ounces (0.23 liter) of water must be ingested for approximately every 8 ounces (0.23 kilogram) of weight lost. The normal thirst mechanism is not sensitive enough to ensure that enough water will be drunk to replace lost sweat. When heavy sweating occurs, the worker should be encouraged to drink more. The following strategies may be useful:

    - Water temperature should be maintained at 50^{o}F to 60^{o}F (10^{o} to 15.6^{o}C).

    - Small disposable cups for water should be provided.

    - Encourage workers to drink 16 ounces (0.5 liter) of fluid (preferably water or diluted drinks) before beginning work. Urge workers to drink a cup or two every 15 to 20 minutes, or at each monitoring break. A total of 1 to 1.6 gallons (4 to 6 liters) of fluid per day are recommended, but more may be necessary to maintain body weight.

- Encourage the use of cooling devices to aid natural body heat exchange during prolonged work or severe heat exposure.

Signs and Symptoms of Heat Illness

Heat rash may result from continuous exposure to heat or humid air.

Heat cramps are caused by heavy sweating with inadequate electrolyte replacement. Signs and symptoms include:

- Muscle spasms
- Pain in the hands, feet, and abdomen.

Heat exhaustion occurs from increased stress on various body organs, including inadequate blood circulation due to cardiovascular insufficiency or dehydration. Signs and symptoms include:

- Pale, cool, and moist skin
- Heavy sweating
- Dizziness, fainting, and nausea.

Heat stroke is the most serious form of heat illness. Temperature regulation fails, and the body temperature rises to critical levels. Immediate action must be taken to cool the body before serious injury or death occurs. Competent medical help must be obtained. Signs and symptoms are:

- Red, hot, and unusually dry skin
- Lack of or reduced perspiration
- Dizziness and confusion
- Strong, rapid pulse, and coma.

Appendix C

Health and Safety Equipment List

Health and Safety Equipment List

Hardhats
Safety glasses
Ear plugs or muffs
Tyvek and polycoated Tyvek coveralls
Chemical resistant steel-toed boots
Work gloves
Nitrile gloves
Latex gloves
Plastic sheeting (visqueen)
55 gal 17-H drums (for contaminated solids) and 17-E drums (for liquids)
Drum liners
Barricade tape and barricades
Wash tubs and scrub brushes
Decon solution
First Aid kit
Drinking water
Gatorade or similar drink
Type ABC fire extinguishers
Half-face and full-face respirators (NIOSH-approved)
Organic vapor cartridges
Organic Vapor Analyzer (OVA) and calibration kit
Combustible Gas Indicator and calibration kit

Appendix I

Proposed Soil Boring and Monitoring Well Locations
(URS Corporation, February 4, 2010, Modified by Hart & Hickman on October 15, 2010)

0 150
APPROX. SCALE, ft.

LEGEND
- PROPOSED MONITORING WELL LOCATION
- PROPOSED SOIL BORING LOCATION
- EXISTING MONITORING WELL LOCATION
- HISTORICAL SOIL BORING LOCATION

SB1
TMW2
SB2
SB10
APPROXIMATE LOCATION OF STORM SEWER LINE
N/F IMPERIAL FREIGHT SERVICES LLC PIN 9634-84-4874 USE - COMMERCIAL
1-STORY BLOCK BUILDING
POND
SB3
N/F INVESTMENT RECOVERY SERVICES INC. PIN 9634-83-3486 USE - COMMERCIAL
Imperial Drive Right-of-Way Easement DB 941 PG 344
MW9
SB11
SB12
AST
MW8
TMW4
SB4
Stormwater Pipe
MW6
MW7
CONC.
MW10
ASPHALT
Process Drain Line
AST
MW11
PROCESS WATER PIT
TMW5
SB7
SB8
12' x 16' PAINT STORAGE
ISB2
ISB1
MW12
TMW3
SB6
SB5
SB13
FORMER HAZARDOUS WASTE STORAGE
MULTI-STORY PLANT BUILDING
ASPHALT PARKING
N/F TRION INC. PIN 9634-62-4358 DB 1139 / PG 894 AREA = 25.17 ACRES
TMW1
SB9
US 421 250' PUBLIC R/W
PAVED DRIVE
ASPHALT PARKING
N/F INVESTMENT RECOVERY SERVICES INC. PIN 9634-72-1457 USE - COMMERCIAL
MCNEILL ROAD (SR 1405) 60' PUBLIC R/W

SHEET: FIGURE 1

DRAWN BY: CLE
CHECKED BY: RHM
PROJECT NO.: 15300963

URS
URS CORPORATION - NORTH CAROLINA
6135 PARK SOUTH DRIVE, SUITE 300
CHARLOTTE, NC 28210
TEL: (704) 522-0330
FAX: (704) 522-0063

PROPOSED SOIL BORING AND MONITORING WELL LOCATIONS
Trion Inc. Facility
101 McNeil Road
Sanford, North Carolina

Appendix J

Certification Statements

REMEDIATING PARTY DOCUMENT CERTIFICATION STATEMENT (.0306(b)(2)):

"I certify under penalty of law that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this certification, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material and information contained herein is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information."

Kent E. Hansen
(Name of Remediating Party Official)

*Kent E. Hansen * 10/20/2010
(Signature of Remediating Party Official) Date

State of New Jersey (Enter State)

Morris **COUNTY**

I, Jennifer Renninger, a Notary Public of said County and State, do hereby certify that Kent E. Hansen did personally appear and sign before me this day, produced proper identification in the form of driver's license was duly sworn or affirmed, and declared that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is true and accurate, and he or she then signed this Certification in my presence.

WITNESS my hand and official seal this 20th day of October, 2010.

Jennifer Renninger
Notary Public (signature) (OFFICIAL SEAL)

My commission expires: 5/22/11.

Jennifer L Renninger
Notary Public State of New Jersey
My Commission Expires May 22, 2011

Document Certification Form No. DC - I

REGISTERED SITE MANAGER DOCUMENT CERTIFICATION STATEMENT (.0306(b)(1)):

"I certify under penalty of law that I am personally familiar with the information contained in this submittal, including any and all supporting documents accompanying this certification, and that the material and information contained herein is, to the best of my knowledge and belief, true, accurate and complete and complies with the Inactive Hazardous Sites Response Act G.S. 130A-310, et seq, and the remedial action program Rules 15A NCAC 13C .0300. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information."

Leonard Moretz
(Name of Registered Site Manager)

* Leonard Moretz * 11-1-10
(Signature of Registered Site Manager) Date

North Carolina (Enter State)

Wake **COUNTY**

I, Tasia R. Ratliff, a Notary Public of said County and State, do hereby certify that Leonard Moretz did personally appear and sign before me this day, produced proper identification in the form of NCDL, was duly sworn or affirmed, and declared that, he or she is the duly authorized environmental consultant of the remediating party of the property referenced above and that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is true and accurate, and he or she then signed this Certification in my presence.

WITNESS my hand and official seal this 1 day of November, 2010.

Tasia R. Ratliff
Notary Public (signature)

(OFFICIAL SEAL)

TASIA R. RATLIFF NOTARY PUBLIC WAKE COUNTY, NC

My commission expires: July 12, 2015