

# INITIAL ABATEMENT ACTION REPORT

This report includes content typically found in the following individual reports:

- Site Check Report  
 Post Excavation Soil Contamination Assessment Report  
 UST Closure Report (UST-12) with UST-2 Form  
 Free Product Recovery Report

## 1. Site Information

### 1.1 Site Identification

Date of Report: March 13<sup>th</sup>, 2012  
Facility ID: 0-034144 UST Incident Number (if known): 36323  
Site Name: Petro Express #1 (DBA Pantry #3291)  
Site Street Address: 4600 East Independence Boulevard  
Site City/Town: Charlotte Zip: 28205 County: Mecklenburg  
Description of Geographical Data Point: Close to Source  
Location Method (GPS, topo map, other): Topographical Map  
Latitude (decimal degrees): N 35° 11' 39.29" Longitude (decimal degrees): W 80° 45' 59.54"

### 1.2 Information about Contacts Associated with the Leaking UST System

**UST Owner and Last UST Operator:** The Pantry, Inc.  
Address: 305 Gregson Drive, Cary, North Carolina 27511 Tel: 919.774.6700

**Property Owner:** National Retail Properties, LP  
Address: 450 South Orange Avenue, Suite 900, Orlando, Florida 32801 Tel: 407.265.7348

**Property Occupant:** The Pantry, Inc.  
Address: 305 Gregson Drive, Cary, North Carolina 27511 Tel: 919.774.6700

**Consultant/Contractor:** Withers & Ravenel, Inc.  
Address: 111 MacKenan Drive, Cary, NC 27511 Tel: 919.469.3340

**Analytical Laboratory:** Environmental Science Corporation (ESC)  
Address: 12065 Lenanon Road, Mount Juliet, TN 37122 State Certification #: ENV375  
Tel: 615.758.5859

### 1.3 Information about Release

Date Discovered: March 7, 2007  
Estimated Quantity of Release: Unknown  
Cause of Release: Unknown  
Source of Release (Dispenser/Piping/UST): UST System/Piping  
Sizes & Contents of UST system(s) from which release occurred: 1-20,000-gallon – Gasoline  
2-12,000-gallon – Gasoline

I, C. Chan Bryant, Professional Engineer for Withers & Ravenel, Inc. do certify that the information contained in the report is correct and accurate to the best of my knowledge.

(Please affix seal & signature)

Withers & Ravenel, Inc. is licensed to practice geology/engineering in North Carolina. The certification numbers are C-293 (Geology) and C-0832 (Engineering).



March 13<sup>th</sup>, 2012

State of North Carolina  
Department of Environment and Natural Resources  
Division of Waste Management  
Underground Storage Tank Section – Mooresville Regional Office  
610 East Center Avenue, Suite 301  
Mooresville, North Carolina 28115

Attn: Mr. Dan Bowser

RE: **INITIAL ABATEMENT ACTION REPORT**  
*Petro Express #1 (DBA Pantry #3921)*  
One 20,000-gallon and Two 12,000-gallon gasoline USTs  
4600 East Independence Boulevard  
Charlotte, Mecklenburg County, North Carolina  
W&R Project Number: 02070864.0


Mr. Bowser:

Withers & Ravenel (W&R) has completed an Initial Abatement Action Report for several USTs removed from the above referenced site. The enclosed report, which was prepared in a format required by the state, documents initial abatement measures and assessment actions.

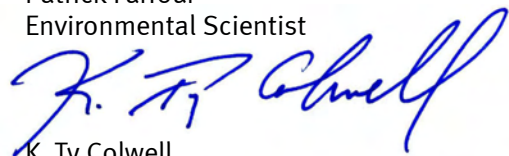
Please call if you have any questions or comments.

Sincerely,

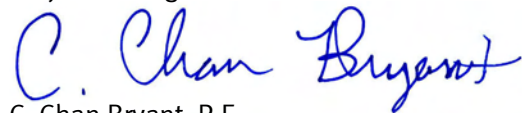
**WITHERS & RAVENEL, INC.**



Patrick Farfour  
Environmental Scientist



K. Ty Colwell  
Project Manager



C. Chan Bryant, P.E.  
Vice President

cc:Mr. Brent Puzak, The Pantry, Inc.

# TABLE OF CONTENTS

<b>1</b>	<b>Site History and Characterization</b>	<b>1</b>
1.1	UST Owner and Operator Information	1
1.2	Historical & Surrounding UST Information	1
1.3	Non-UST Information	1
1.4	Description of Release / Offsite UST Releases	1
1.5	Site Characteristics and Surrounding Property	2
1.6	Summarize initial abatement actions	2
<b>2</b>	<b>UST Closure Activities</b>	<b>3</b>
2.1	Describe Preparations for Closure	3
2.2	Describe the Closure Procedure	4
2.3	Amount of Residual Material	5
2.4	Initial Response Actions	5
<b>3</b>	<b>Site Investigation</b>	<b>5</b>
3.1	Field Screening Techniques	5
3.2	Soil Sampling Procedures	6
3.3	Groundwater Sampling Procedures	7
3.4	Quality Control Measures	7
3.5	Investigative Results-Closure Assessment	7
<b>4</b>	<b>Excavation of Contaminated Soils</b>	<b>8</b>
<b>5</b>	<b>Conclusions and Recommendations</b>	<b>9</b>

## FIGURES

No. 1	General Location Map
No. 2	Vicinity Map
No. 3	Site Map
No. 4	Soil Sample Locations Map
No. 5	Excavation Limit & Sidewall Sample Locations Map

## TABLES

B-1	Site History: UST/AST Systems
B-2	Site History: UST/AST Owner – Operator
B-3	Summary of Soil Analytical Results – TPH Results
B-4	Summary of Soil Analytical Results – VOCs & MADEP VPH
B-5	Water Supply Well Owner Information

## Appendices

Appendix A	– Notification of Intent: UST Permanent Closure or Change-in-Service (UST-3 Form)
Appendix B	– Site Investigation Report for Permanent Closure or Change-in-Service of UST (UST-2 Form)
Appendix C	– Soil, Water, Free Product, and Sludge Disposal Manifests and Soil Treatment Permits
Appendix D	– UST Disposal Manifests
Appendix E	– Chain-of-Custody Records
Appendix F	– Laboratory Reports

# 1 SITE HISTORY AND CHARACTERIZATION

## 1.1 UST Owner and Operator Information

National Retail Properties, LP is the current owner of the property that acquired the subject site on April 10, 2004 from Johnny and Yvonne Phifer, who owned the property since at least May 1984, prior to the installation of the tanks. No aboveground storage tanks (ASTs) are currently or are known to have been located at the site. The attached **Tables B-1** and **B-2** summarizes known information regarding the onsite UST system and the known property ownership history per Mecklenburg County Register of Deeds and GIS information. Past ownership of the tanks, if different from those listed as the property owners, is not known

See the attached **Table B-2** for owner information.

## 1.2 Historical & Surrounding UST Information

See the attached **Table B-1** for UST information.

## 1.3 Non-UST Information

See the attached **Table B-1** for AST and release information.

## 1.4 Description of Release / Offsite UST Releases

SEI Environmental (SEI) completed a preliminary Phase II ESA on March 1, 2007 prior to the purchase of the UST systems by The Pantry. SEI attempted to collect groundwater samples from the four tank pit observation wells installed at the site, however, they were dry. Therefore, SEI used a Photovac MicoFID to screen the observation wells for volatile organic compounds (VOCs) and detected readings in excess of 50,000 ppm for each well.

The Pantry, Inc. in turn authorized SEI to complete a Site Check and Site Check Addendum investigation in June and August, 2007. Soil samples were collected from borings advanced around the perimeter of the three UST systems, the sumps of each UST, and the product lines and dispensers. The results of the site check revealed gasoline range - total petroleum hydrocarbons (TPH-GRO) in each of the soil samples advanced around the perimeter of the UST systems. The TPH-GRO concentrations ranged from 6.59 to 574 mg/Kg. The analyses of soil samples collected along the product lines and dispensers were below detection limits (BDL) for TPH-GRO.

The Pantry subsequently authorized completion of UST, line and leak detector integrity testing which were completed on March 8, 2007. All components passed their respective testing method requirements. The results of the tightness and integrity testing were forwarded to the UST Section on May 25, 2007.

SEI concluded that the identified contamination resulted from historical overfills that occurred prior to overfill protection devices being installed in 1992. SEI also



reported in their Site Check Report that the fill ports and dispensers did not have containment sumps.

Currently, no data has been reviewed which suggests that non-UST or other offsite releases have contributed to contamination on this site.

## 1.5 Site Characteristics and Surrounding Property

The subject property is a commercial property occupied by a single-story convenience store and a car wash with an attached canopy covering five gasoline dispensers. Tank closure activities took place at this site because the NCDOT plans to purchase the property and complete roadwork directly over top of the property.

Overall, the property is situated in a commercial area of Charlotte, NC in the immediate vicinity with residential property located in the surrounding area. Commercial development is located to the north, east, and south with residential development to the southwest and west. The site and surrounding properties are supplied with municipal water services by Charlotte-Mecklenburg Utilities. The receptor survey appearing in the 2008 Limited Site Assessment indicated that an inactive water supply well was identified approximately 430 feet southwest of the site during; however, at the time of the 2011 Comprehensive Site Assessment (CSA) report, W&R specifically viewed the property around this residence, which appeared to have been condemned, that contained the inactive water supply well. No obvious indication of a water supply well was observed on the property. Per Mecklenburg County GIS information, W&R noted that one half of the property on the road side, which contains the residence, had been purchased by the NCDOT. W&R attempted to contact the former owners of the property; however, W&R did not receive correspondence from the previous owners. W&R recently completed a phone call to Shawna Caldwell of the Mecklenburg County Government - Groundwater & Wastewater Services Division. After providing the pin number for the parcel, Ms. Caldwell checked the Mecklenburg County database and stated that they did not have a record of a well on the property. **Figure 1** shows the site location. **Figure 2** shows the locations of water supply wells identified during the previous CSA report.

## 1.6 Summarize initial abatement actions, assessment activities, and corrective actions performed to date and list all reports previously submitted.

As previously mentioned, a Phase II Environmental Site Assessment (March 2007) and a Site Check & Site Check Addendum Investigation (June & August 2007) were completed for the site.

### *Phase I Limited Site Assessment (LSA) Report – January 2008*

W&R completed a Phase I Limited Site Assessment report for the subject site in January 2008. The Phase I LSA identified one water supply well within 1,000 feet of the source area. The identified well was situated approximately 430 feet west southwest of the source area. Additionally, free-phase product was identified in MW-1. Concentrations of petroleum constituent above NCDWM 2L Standards, but below GCLs were identified in onsite monitoring wells MW-2 and MW-3. At the time

of the Phase I LSA, MW-1 through MW-3 were the only onsite monitoring wells. Potable water to the site vicinity is available through Charlotte-Mecklenburg Utilities (CMU). Due to the presence of free-phase product on site, the site was designated with an “Intermediate” risk classification.

#### *Free Product Recovery Report - June 2009*

W&R completed a site visit on June 5, 2009 to gauge product levels in the three monitoring wells. No product was observed in the wells on the date of this visit. The depth to groundwater in wells MW-1, MW-2, and MW-3 was 16.88, 17.30 and 17.54 feet below land surface (bls) respectively. Our records showed that the depth to groundwater was currently higher than the screen interval of the wells. The depth to groundwater during the LSA investigation was approximately 25 to 26 feet bls.

#### *Comprehensive Site Assessment*

W&R completed a Comprehensive Site Assessment report for the subject site in September 2011. At the time of the CSA activities, the previously identified water supply well could not be located during an updated receptor survey and no free phase product was observed in any of the onsite groundwater monitoring wells. Soil assessment activities indicated soil contamination above soil-to-groundwater Maximum Soil Contaminant Concentrations (MSCCs). One Type III and nine Type II groundwater monitoring wells were installed at the site. Petroleum constituents above 15A 2L standards were indentified in the onsite groundwater with benzene, total xylenes, and MTBE found at concentrations above their respective gross contaminant levels in two of the onsite wells.

UST Closure activities were initiated in late February 2012 following the closure of the store. Assessment activities completed as part of the closure assessment and associated soil excavation are described in the subsequent sections of this report.

## **2 UST CLOSURE ACTIVITIES**

### **2.1 Describe preparations for closure including steps taken to notify authorities, permits obtained, and steps taken to clean and purge the tanks.**

- The UST-3 form was completed and faxed to the Raleigh Regional Office on February 9, 2012 (See **Appendix A**).
- Permits were obtained from Mecklenburg County to remove the three (3) UST systems.
- Monitoring wells MW-1A, MW-2A, and MW-3A located within the excavation area were properly abandoned. Well abandonment records for the each well were submitted to the NC Division of Water Quality and to Mecklenburg County on February 29, 2012.
- Soil was removed from above the USTs to expose the top of the USTs.
- The Pantry, Inc. coordinated the removal of approximately 123 gallons of fuel, water, and residuals/sludge from the USTs and product lines via a vacuum truck.

- Once the tanks were clean, the vacuum truck operator used a pressure wand to spray a surfactant solution into each tank to render the combustible gas concentrations below 5% of the lower explosive limits (LEL).
- All residual fluids/sludge were manifested and transported offsite for proper disposal (See **Appendix C** for a copy of the manifest).

**2.2 Describe the closure procedure, referencing site and sampling location maps. Clearly state how the initial alarm or cause for suspicion, the type of backfill, the depth to groundwater, and other factors appropriate for identifying the presence and source of a release. If the presence of groundwater or bedrock requires the installation and sampling of monitoring well(s), describe the process.**

- Any concrete and/or asphalt was removed from the tops of the tanks, lines and around dispenser islands as needed, segregated and transported offsite for disposal.
- All product piping, sumps, vent lines, fill buckets, dispensers, and associated equipment were disconnected from the tanks.
- Following cleaning and inerting of each tank, a trackhoe was initially used to remove the overlying and surrounding gravel and soil from the top and sides of the lines, dispensers, and the tanks.
- Soil removed from the dispenser areas, product lines, and tank excavation was screened with a Thermo Scientific TVA-1000B Toxic Vapor Analyzer with photo-ionization detector (PID) and flame-ionization detector (FID).
- **Figures 3 and 4** shows the general location of the UST system subject to the tank closure activities.
- Soils that were suspected to contain elevated concentrations of petroleum, via odors, staining or elevated PID and FID readings, were separated and transported offsite for disposal. Approximately 2,731.96 tons of contaminated soil was removed as part of the permanent closure process (See **Appendix C** for a copy of the manifests).
- **Figure 4** shows the location of soil samples collected during the UST closure assessment activities.
- **Figure 5** shows the final excavation limits and the location of confirmation samples collected from the sidewalls of the excavation.
- Groundwater was not encountered during excavation activities. However, excavation of soil below the water table took place at the site, after approval by the NCDENR, due to the North Carolina Department of Transportation purchasing the property with construction of a road planned directly over top of the site and free product historically observed on site.
- The excavation was backfilled using separated overburden, which consisted of gravel that showed no indication of contamination through olfactory and field instrument screening, and imported clean fill from Martin Marietta in Matthews, North Carolina.

**2.3 Note the amount of residual material pumped from the tank and describe the storage, sampling and disposal of the residual material and the disposal of the tank, pumps and piping (Refer to appendices with disposal manifests and certificate of tank disposal).**

- A total of 123 gallons of residual material pumped from the USTs and product lines was transported to A&D Environmental & Industrial Services' Facility in Archdale, NC for disposal. A copy of the waste manifest is included in **Appendix C**.
- Each UST was transported and disposed of by A&D Environmental Services at their facility in Archdale, NC and then cut into scrap pieces and accepted by Republic Services recycling facility (See **Appendix D** for a copy of the manifests).
- Supply lines/piping remaining on the tank was removed with the UST.

**2.4 If a release is determined, document initial response actions (submittal of 24-Hour Release & Report Form; repair, replacement or upgrading of system to prevent further release; mitigation of hazards) and initial abatement actions (free product removal; submittal of 20-Day Report):**

- An environmental assessment conducted on the site in 2007 revealed a release at the site, which has been identified as Incident #36323.
- Groundwater assessment information has been completed and documented in the LSA and CSA completed for Incident #36323.
- Contamination was expected in proximity to the UST system based on the data reviewed for the incident and the free phase product previously identified on site.
- W&R communicated with the Mooresville Regional Office and the Central Office of the UST Section concerning abatement activities to be completed during UST closure (i.e. soil excavation).
- This work resulted in the closure of the convenience store and termination of all petroleum distribution activities, therefore, no additional upgrades, repair, etc. of UST systems was necessary.

## **3 SITE INVESTIGATION**

### **3.1 Field Screening Techniques**

W&R personnel collected soil samples from the trackhoe bucket from the sidewalls and base of the excavation, placed them in clean, zip-lock bags and screened them for the presence of volatilized organic vapors with a Thermo Scientific TVA 1000 Toxic Vapor Analyzer with dual flame FID and PID. The PID and FID are industry accepted scanning devices used to detect the presence of organic vapors, but are not relied upon entirely to determine specific levels of contamination. The FID and PID readings were used in addition to visual and olfactory observations. W&R observed petroleum odors from all soil samples collected below the tanks and certain sample locations in the excavation pit during the closure activities at the site.

### 3.2 Soil Sampling Procedures

The two 12,000 gallon gasoline and one 20,000 gasoline fuel UST systems were installed in a common UST pit. The total depth of the excavation was approximately 22 feet below land surface. Product lines were typically buried at depths of 1.5 feet below land surface. The store had 5 product dispensers, 3 on the west side and 2 on the east side of the building.

#### *Closure Assessment Sample Collection*

W&R collected four confirmation soil samples beneath each tank in accordance with UST guidelines with all three USTs approximately 37 feet in length. The depth of the samples was approximately 1 to 2 feet beneath each tank at approximately 13 to 14 feet below land surface. Product line samples (PL-1 through PL-18) were also collected at an interval of approximately 1 sample every 10 feet at a depth of approximately six inches to a foot below the lines. Dispenser samples (DP-1 through DP-5) were collected beneath the base of each dispenser, following removal of the containment sumps.

The collected soil samples were analyzed by EPA Method 8015B for Total Petroleum Hydrocarbons- Gasoline Range Organics (TPH-GRO) after preparation by EPA Method 5030. See **Table B-3** for sampling information. The attached **Figure 4** shows the location of the UST, line and dispenser samples. Bedrock was not encountered during excavation activities.

#### *Over-Excavation Soil Sample Collection*

Petroleum contaminated soil was encountered during the closure assessment activities. All soils removed during the UST closure was loaded onto trucks and transported to Environmental Soils Inc. in Shelby, NC for treatment. Copies of the soil waste manifests are included in **Appendix D**. The sidewalls and the area below the UST were increased in each direction following removal of the tanks in an attempt to remove the most highly contaminated soil encountered at the site. The excavation stopped due to a grass median and canopy foundation in the north and south directions. Soil samples were collected approximately every  $\pm 300$  tons of soil removed and sampled for TPH-GRO by EPA Method 5030. The final excavation limits were non uniform in nature and measured approximately 65 feet by 31 feet by 54 feet by 30 feet by 47 feet. The total depth of the excavation was approximately 22 feet below land surface. The total quantity of soil removed from the excavation was approximately 2,731.96 tons.

The following samples were collected as part of the post excavation soil assessment:

- Eleven confirmation samples were collected from the sidewalls of the final UST excavation at depths of approximately 12 feet below land surface. The samples were analyzed by EPA Method 8260 and MADEP VPH.

### 3.3 Groundwater Sampling Procedures

Bedrock was not encountered during excavation activities. No groundwater samples were collected during tank closure activities.

### 3.4 Quality Control Measures

During collection of the soil and groundwater samples, W&R wore new nitrile, non-latex gloves for each sample collection. All samples were placed into clean, laboratory-supplied, individual glassware; placed under ice in an insulated cooler; and transported to ESC, under proper Chain-of-Custody (COC). Trip blanks were provided by the laboratory with each cooler for quality assurance/quality control (QA/QC) purposes.

### 3.5 Investigative Results – Closure Assessment

Analyses of the post excavation soil samples indicated:

- Twelve soil samples, TP-1 through TP-12, were collected from beneath the three USTs after removal. Analysis of the samples revealed TPH-GRO above the North Carolina Department of Environment & Natural Resources –Division of Waste Management (NCDWM) action level of 10 mg/kg in seven of the twelve samples collected.
- Eleven soil samples, SW-1 through SW-11, were collected from the sidewalls of the UST excavation. Analysis of the samples revealed petroleum constituents above laboratory detection limits in all of the sidewall samples. Eight of the eleven samples contained petroleum constituents above soil-to-groundwater Maximum Soil Contaminant Concentrations (MSCCs) but below residential MSCCs.
- Five soil samples, DP-1 through DP-5, were collected beneath the gasoline dispensers. One of the samples, DP-2, contained identified TPH-GRO concentrations of 3600 mg/kg, which exceeds the NCDWM “Action Level” of 10 mg/kg.
- Eighteen soil samples, PL-1 through PL-18, were collected beneath the product lines. Analysis of the soil samples revealed TPH-GRO exceeding the NCDWM “Action Level” of 10 mg/kg in samples PL-2, PL-4, and PL-5. The excavation was increased to where the soils in the area of two of the contaminated samples, PL-2 and PL-4, were removed.

The attached **Tables B-3** and **Table B-4** summarize the results of the soil assessment data. Copies of chain-of-custody records and the analytical reports are included in **Appendix E** and **F**, respectively.

## 4 EXCAVATION OF CONTAMINATED SOIL

Soil was excavated in all directions surrounding the USTs and in the vicinity of the fuel lines and dispensers where obvious signs of contamination were observed. The excavation was increased horizontally to a non uniform dimension and measured approximately 65 feet by 31 feet by 54 feet by 30 feet by 47 feet and increased vertically to 22 feet bls. See **Figure 5** for the approximate location and extents of the onsite excavation. A total of 2,731.96 tons of contaminated soil was removed from the site per the weigh tickets. A copy of the soil waste manifests and weigh tickets are included in **Appendix C**.

Following tank removal and soil excavation activities, confirmation soil samples were collected from the sidewalls of the excavation (SW-1 through SW-11) at approximate depths of 12.0 feet bls. Samples were not collected from the base of the excavation with soil removal taking place beneath the saturated zone. Soil samples were placed into laboratory provided jars with clean, nitrile, non-latex gloves and transported in an ice-filled cooler under proper chain-of-custody to ESC in Mount Juliet, Tennessee. Sidewall soil samples were collected for risk based analysis to be analyzed for volatiles by EPA Methods 8260 and MADEP VPH. Once sidewall and floor soil samples were collected, the excavation was backfilled with clean fill material.

Analysis of the post excavation soil samples indicated:

- Seven of the twelve samples collected from below the excavated USTs contained TPH-GRO above the NCDWM “Action Level” of 10 mg/kg.
- Eight of eleven confirmation sidewall samples collected from the final UST excavation contained analytes in concentrations that exceed the soil to groundwater MSCCs.
- Three of eighteen samples collected beneath the product lines contained TPH-GRO above the NCDWM “Action Level” of 10 mg/kg; however, the excavation was increased to where the soils in the area of two of the contaminated samples, PL-2 and PL-4, were removed.
- One of five dispenser samples collected contained TPH-GRO above the NCDWM “Action Level” of 10 mg/kg.

## 5 CONCLUSIONS AND RECOMMENDATIONS

The results of the closure assessment activities suggest that subsurface soil contains concentrations of targeted analytes in concentrations exceeding soil to groundwater MSCCs in the sidewalls of the UST excavation and above the NCDWM "Action Level" of 10 mg/kg for TPH-GRO at one dispenser island location and associated product lines. Based on these results, it appears that additional assessment is needed at the site.

It appears that the water supply well identified within 430 feet of the site has been removed or is no longer accessible. Therefore, W&R recommends that the remaining soil contamination located near the former dispenser, DP-2, is excavated for off site disposal after the canopy has been removed. Thereafter, W&R recommends that the three monitoring wells be replaced in the area of the excavation to determine if the soil removal has removed free phase product and GCL violations from the groundwater. If the groundwater has been reduced below GCLs the risk ranking for the site could be reduced to "low" and the incident could be closed out after the completion of a Notice of Residual Petroleum placed on the site restricting further groundwater use.

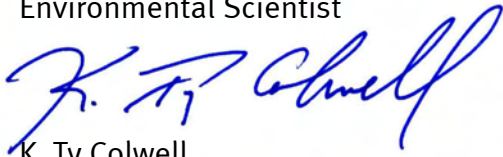
If you have any questions concerning this report, please call us at your earliest convenience.

Sincerely,

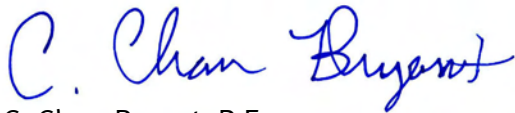
**WITHERS & RAVENEL, INC.**



Patrick Farfour  
Environmental Scientist



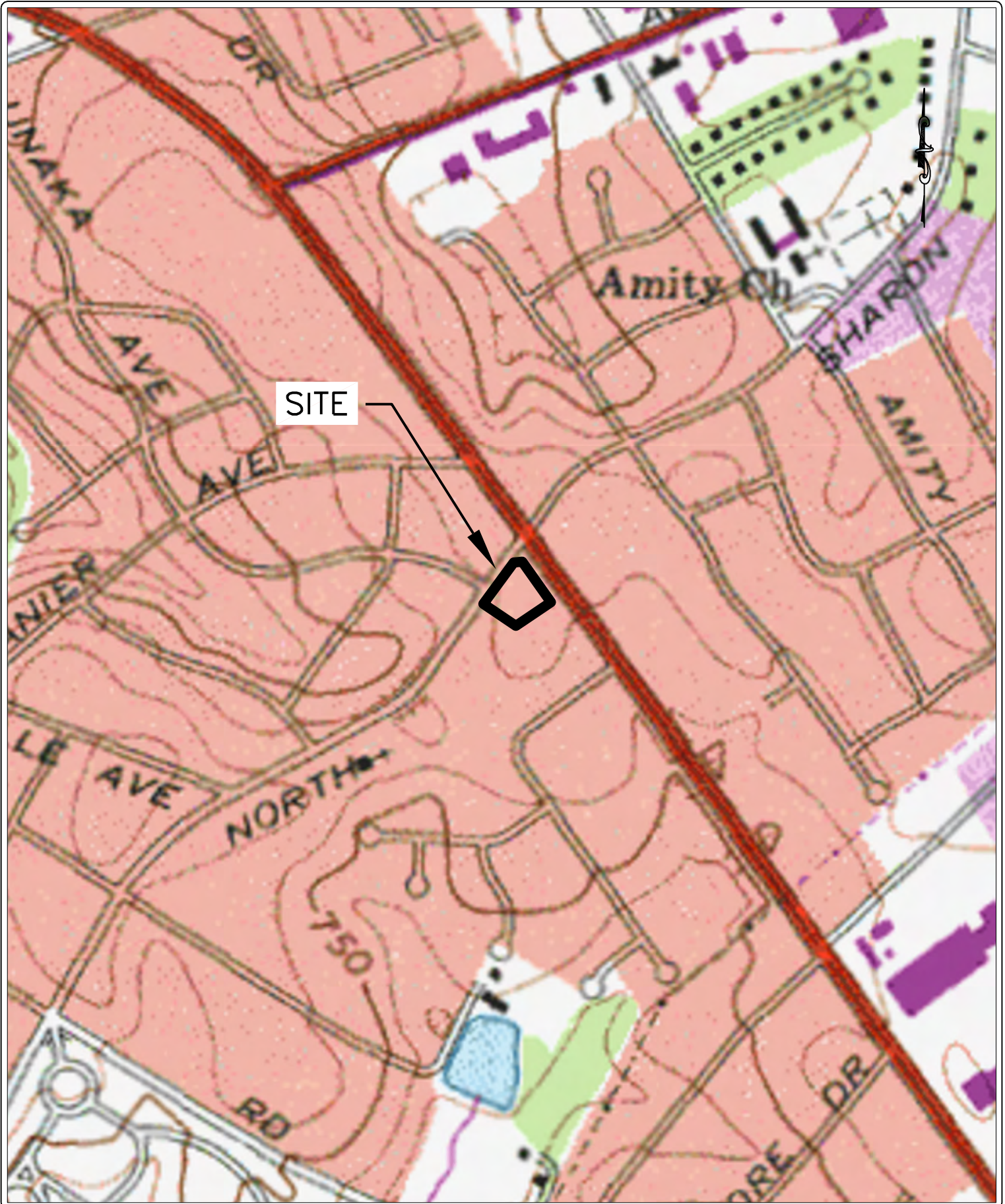
K. Ty Colwell  
Project Manager



C. Chan Bryant, P.E.  
Vice President



## FIGURES



**WITHERS & RAVENEL**  
**ENGINEERS | PLANNERS | SURVEYORS**

111 MacKenan Drive Cary, North Carolina 27511 tel: 919-469-3340 www.withersravenel.com License No. C-0832

**GENERAL LOCATION MAP**  
**PETRO EXPRESS #1 (DBA PANTRY #3921)**  
**4600 EAST INDEPENDENCE BOULEVARD**  
**CHARLOTTE, NORTH CAROLINA**  
**USGS CHARLOTTE EAST, NC**  
**7.5 min. Quadrangle**

DRAWN BY:

JLF

SCALE:

1"=500'

FIGURE NO.

1

APPROVED BY:

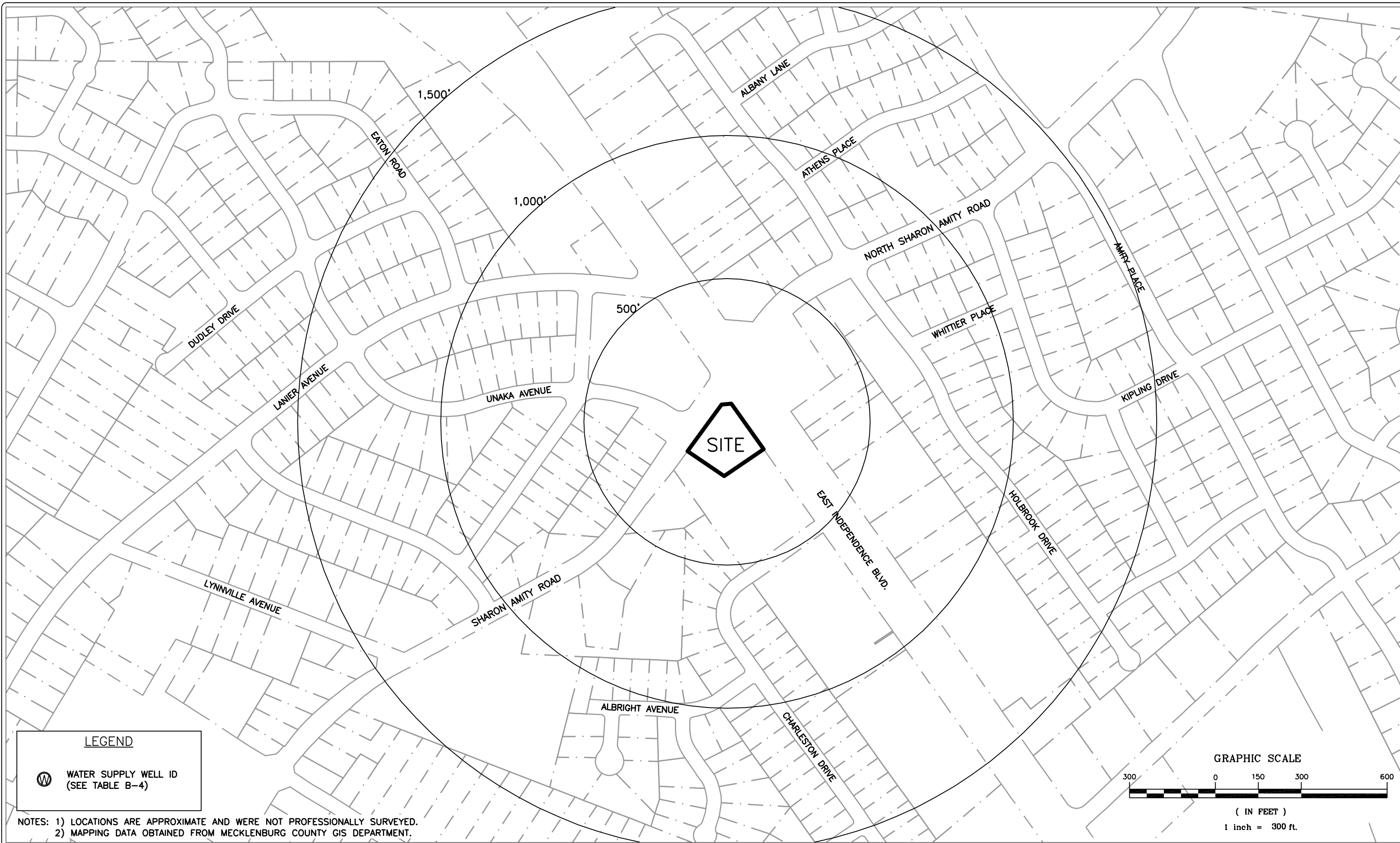
KTC

DATE:

9/2/11

JOB NO:

02070864.00



**LEGEND**



WATER SUPPLY WELL ID  
(SEE TABLE B-4)

NOTES: 1) LOCATIONS ARE APPROXIMATE AND WERE NOT PROFESSIONALLY SURVEYED.  
2) MAPPING DATA OBTAINED FROM MECKLENBURG COUNTY GIS DEPARTMENT.

**GRAPHIC SCALE**



( IN FEET )

1 inch = 300 ft.

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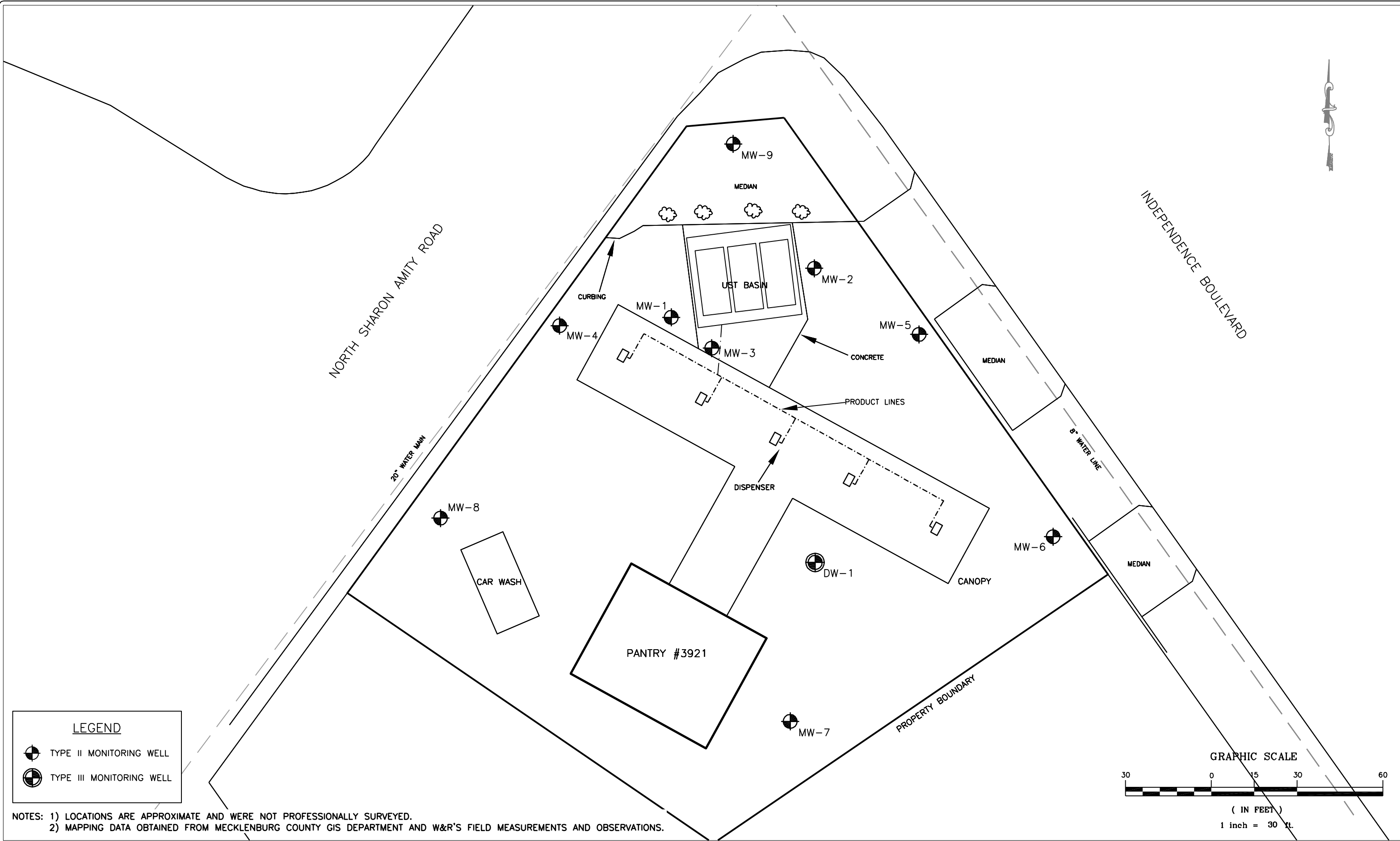
Revisions			
No.	Description	Date	By

**PETRO EXPRESS #1 (DBA PANTRY #3921)**  
4600 EAST INDEPENDENCE BOULEVARD  
CHARLOTTE, NORTH CAROLINA



**VICINITY MAP**

Drawn By JLF	Scale 1" = 300'
Checked By KTC	Date 9/2/11

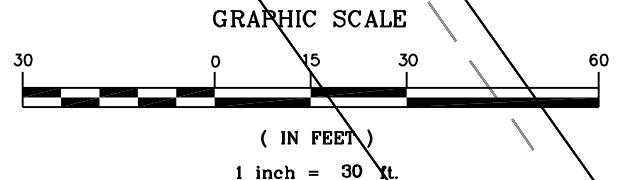
Job No. 02070864.00
Sheet No. 2



**LEGEND**

-  TYPE II MONITORING WELL
-  TYPE III MONITORING WELL

NOTES: 1) LOCATIONS ARE APPROXIMATE AND WERE NOT PROFESSIONALLY SURVEYED.  
 2) MAPPING DATA OBTAINED FROM MECKLENBURG COUNTY GIS DEPARTMENT AND W&R'S FIELD MEASUREMENTS AND OBSERVATIONS.



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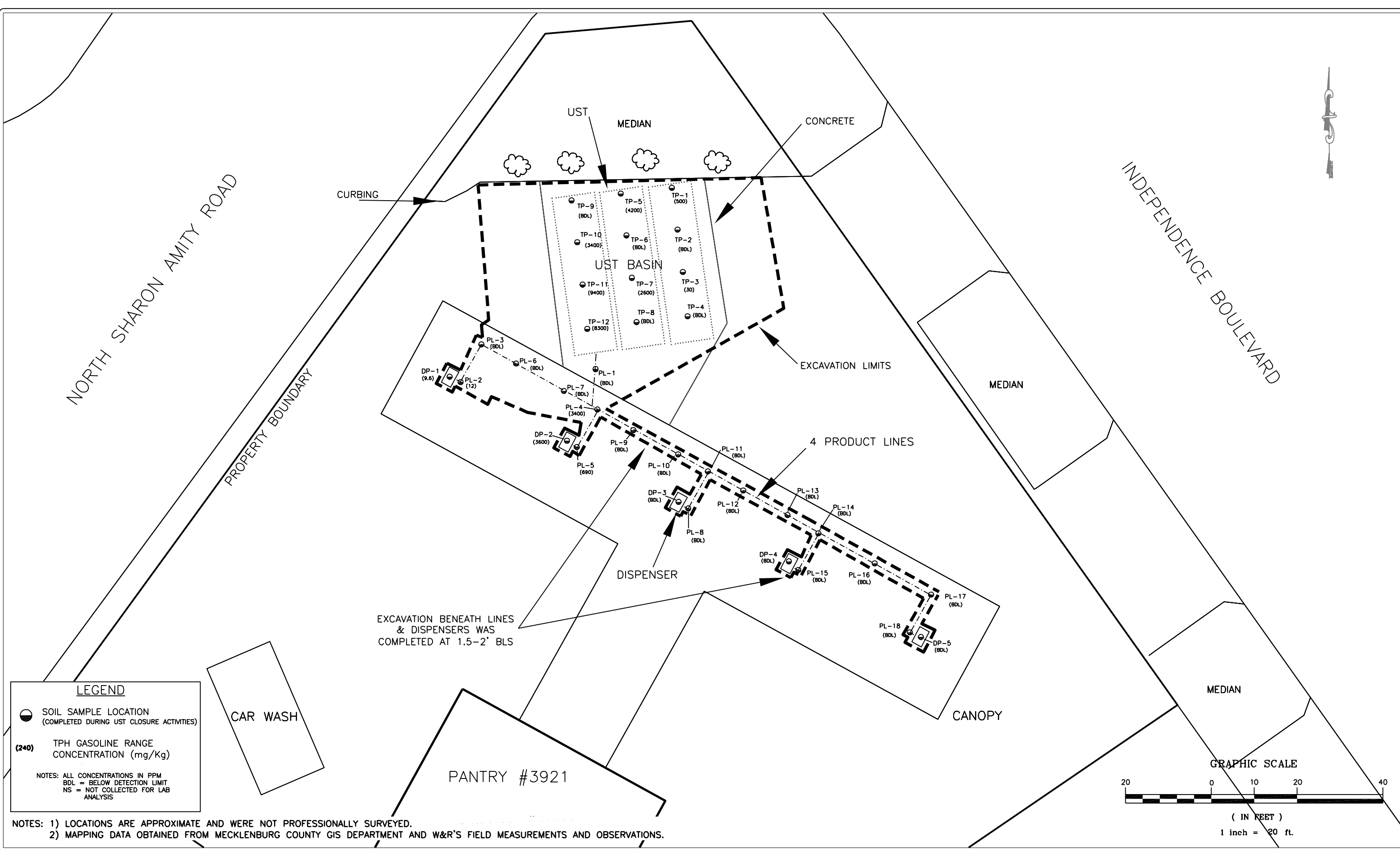
Revisions			
No.	Description	Date	By

**PETRO EXPRESS #1 (DBA PANTRY #3921)**  
 4600 EAST INDEPENDENCE BOULEVARD  
 CHARLOTTE, NORTH CAROLINA

**SITE MAP**

Drawn By PF	Scale 1"=30'	Job No. 02070864.00
Checked By KTC	Date 3/2/12	Sheet No. 3



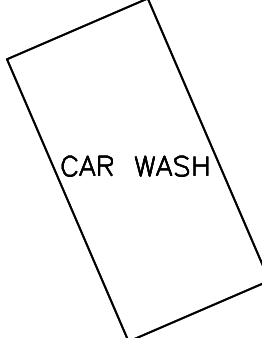


**LEGEND**

● SOIL SAMPLE LOCATION  
(COMPLETED DURING UST CLOSURE ACTIVITIES)

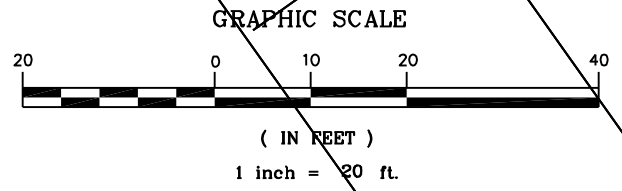
(240) TPH GASOLINE RANGE  
CONCENTRATION (mg/Kg)

NOTES: ALL CONCENTRATIONS IN PPM  
BDL = BELOW DETECTION LIMIT  
NS = NOT COLLECTED FOR LAB  
ANALYSIS



EXCAVATION BENEATH LINES  
& DISPENSERS WAS  
COMPLETED AT 1.5-2' BLS

NOTES: 1) LOCATIONS ARE APPROXIMATE AND WERE NOT PROFESSIONALLY SURVEYED.  
2) MAPPING DATA OBTAINED FROM MECKLENBURG COUNTY GIS DEPARTMENT AND W&R'S FIELD MEASUREMENTS AND OBSERVATIONS.



**WITHERS & RAVENEL**  
ENGINEERS | PLANNERS | SURVEYORS  
111 MacKinnon Drive Cary, North Carolina 27511 Tel: 919-469-5340 www.wr-engineers.com

Revisions			
No.	Description	Date	By

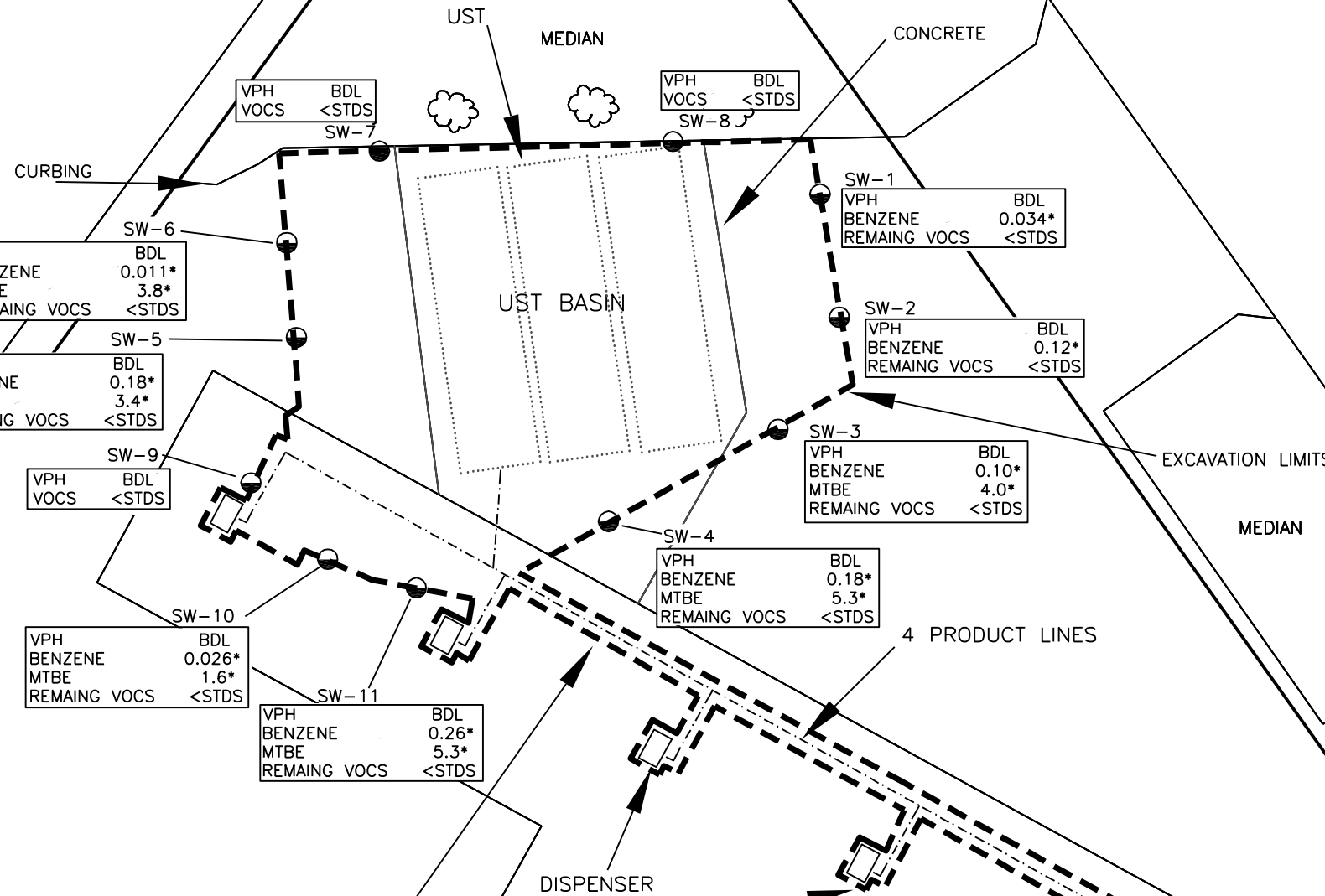
**PETRO EXPRESS #1 (DBA PANTRY #3921)**  
4600 EAST INDEPENDENCE BOULEVARD  
CHARLOTTE, NORTH CAROLINA

**SOIL SAMPLE LOCATIONS MAP**

Drawn By PF	Scale 1"=20'	Job No. 02070864.00
Checked By KTC	Date 9/2/11	Sheet No. 4

NORTH SHARON AMITY ROAD

PROPERTY BOUNDARY



INDEPENDENCE BOULEVARD

**LEGEND**

● SOIL BORING LOCATION (COMPLETED DURING UST CLOSURE ACTIVITIES)

VPH BDL BDL  
VOCs BDL LABORATORY RESULTS (mg/kg or ppm)

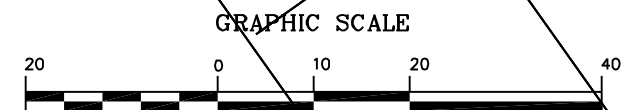
5.3\* CONSTITUENTS FOUND ABOVE SOIL-TO-GROUNDWATER MSCCs

<STDS CONSTITUENTS FOUND WERE BELOW NCDENR STANDARDS

NOTES: ALL CONCENTRATIONS IN PPM (SOIL)  
BDL = BELOW DETECTION LIMIT  
NA = NOT ANALYZED BY PARTICULAR METHOD  
PPM = PARTS PER MILLION  
VOCs = VOLATILE ORGANIC COMPOUNDS  
VPH = VOLATILE PETROLEUM HYDROCARBONS

EXCAVATION BENEATH LINES & DISPENSERS WAS COMPLETED AT 1.5-2' BLS

PANTRY #3921



( IN FEET )  
1 inch = 20 ft.

NOTES: 1) LOCATIONS ARE APPROXIMATE AND WERE NOT PROFESSIONALLY SURVEYED.  
2) MAPPING DATA OBTAINED FROM MECKLENBURG COUNTY GIS DEPARTMENT AND W&R'S FIELD MEASUREMENTS AND OBSERVATIONS.

**WITHERS & RAVENEL**  
ENGINEERS | PLANNERS | SURVEYORS

Revisions			
No.	Description	Date	By

PETRO EXPRESS #1 (DBA PANTRY #3921)  
4600 EAST INDEPENDENCE BOULEVARD  
CHARLOTTE, NORTH CAROLINA

EXCAVATION LIMIT & SIDEWALL SAMPLE  
LOCATIONS MAP

Drawn By PF	Scale 1"=20'
Checked By KTC	Date 9/2/11

Job No. 02070864.00
Sheet No. 5

## TABLES

**Table B-1**  
**Site History: UST System**  
**Petro Express #1 (DBA Pantry #3921)**  
**4600 East Independence Boulevard**  
**Charlotte, Mecklenburg County, North Carolina**

UST ID Number	Current/Last Contents*	Previous Contents*	Capacity (in gallons)	Construction Details**	Tank Dimensions (diameter x length) (ft)	Description of Associated Piping & Pumps	Date of Tank Installation	Status of UST***	Was release associated with UST System? (Y/N)
1	Gasoline	N/A	20,000	Fiberglass	10.5 X 31	Fiberglass	1/1/1986	Active	Y
2	Gasoline	N/A	12,000	Fiberglass	8 X 32	Fiberglass	1/1/1986	Active	Y
3	Gasoline	N/A	12,000	Fiberglass	8 X 32	Fiberglass	1/1/1986	Active	Y

AST ID Number	Current/Last Contents*	Previous Contents*	Capacity (in gallons)	Construction Details**	Tank Dimensions (diameter x length) (ft)	Description of Associated Piping & Pumps	Date of Tank Installation	Status of AST***	Was release associated with AST System? (Y/N)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Incident Number	Material Released	Date of Release	Description of Release
36323	Gasoline	Unknown	UST assessment activities took place on March 1, 2007. Confirmation of a release was detected on March 2, 2007 and provided to NCDENR on April 2, 2007.

\* Gasoline (leaded or unleaded), Diesel, used oil, waste oil, aviation fuel, etc. or pesticides, non-halogenated or halogenated solvents, etc.  
 \*\* Fiberglass (single- or double-walled), steel (single- or double-walled), steel with FRP (single- or double-walled), steel with liner, other, unknown  
 \*\*\* Currently operational, not in use or temporarily closed (specify date), permanently closed in place (specify date), permanently closed by removal (specify date)



**Table B-2**

Site History: UST Owner/Operator  
Petro Express #1 (DBA Pantry #3921)  
4600 East Independence Boulevard  
Charlotte, Mecklenburg County, North Carolina

Book	Page	Date	Grantor	Grantee
22089	467	4/10/2004	Johnny C. Phifer and wife, Yvonne Phifer	National Retail Properties, LP

Note: Additional ownership information is discussed in **Section 1.1** of the report.

**TABLE B-3**  
**SUMMARY OF SOIL ANALYTICAL RESULTS - TPH Results**  
**Petro Express #1 (DBA Pantry #3921)**  
**4600 East Independence Boulevard**  
**Charlotte, Mecklenburg County, North Carolina**

SOIL SAMPLE ID	LOCATION	DATE	DEPTH OF SOIL SAMPLE (feet bls)	TPH/Low (mg/kg)
TP-1	UST Basin	2/15/2012	14	<b>500</b>
TP-2	UST Basin	2/16/2012	14	BDL
TP-3	UST Basin	2/16/2012	14	<b>30</b>
TP-4	UST Basin	2/16/2012	14	BDL
TP-5	UST Basin	2/15/2012	13	<b>4200</b>
TP-6	UST Basin	2/15/2012	13	BDL
TP-7	UST Basin	2/15/2012	13	<b>2600</b>
TP-8	UST Basin	2/17/2012	13	BDL
TP-9	UST Basin	2/15/2012	13	BDL
TP-10	UST Basin	2/15/2012	13	<b>3400</b>
TP-11	UST Basin	2/16/2012	13	<b>9400</b>
TP-12	UST Basin	2/16/2012	13	<b>8300</b>
DP-1	Gasoline Dispenser	2/20/2012	2.33-3	9.6
DP-2	Gasoline Dispenser	2/20/2012	2.33-3	<b>3600</b>
DP-3	Gasoline Dispenser	2/20/2012	2.33-3	BDL
DP-4	Gasoline Dispenser	2/20/2012	2.33-3	BDL
DP-5	Gasoline Dispenser	2/20/2012	2.33-3	BDL
PL-1	Product Line	2/15/2012	4	BDL
PL-2	Product Line	2/20/2012	1.5-2	<b>12</b>
PL-3	Product Line	2/17/2012	1.5-2	BDL
PL-4	Product Line	2/16/2012	1.5-2	<b>3400</b>
PL-5	Product Line	2/17/2012	1.5-2	<b>690</b>
PL-6	Product Line	2/17/2012	1.5-2	BDL
PL-7	Product Line	2/17/2012	1.5-2	BDL
PL-8	Product Line	2/16/2012	1.5-2	BDL
PL-9	Product Line	2/20/2012	1.5-2	BDL
PL-10	Product Line	2/20/2012	1.5-2	BDL
PL-11	Product Line	2/20/2012	1.5-2	BDL
PL-12	Product Line	2/20/2012	1.5-2	BDL
PL-13	Product Line	2/20/2012	1.5-2	BDL
PL-14	Product Line	2/20/2012	1.5-2	BDL
PL-15	Product Line	2/20/2012	1.5-2	BDL
PL-16	Product Line	2/20/2012	1.5-2	BDL
PL-17	Product Line	2/20/2012	1.5-2	BDL
PL-18	Product Line	2/20/2012	1.5-2	BDL
<b>NCDWM - UST Section Action Levels</b>				<b>10</b>

**NOTE:**

- 1 - N/A = Not Applicable or Sampled.
- 2 - Results in bold exceed NCDENR action level.
- 3 - bls = Below Land Surface.
- 4 - Results are in mg/kg (milligrams per kilogram).
- 5 - Soil samples were collected February 15 through 20, 2012.
- 6 - TPH = Total Petroleum Hydrocarbons.
- 7 - BDL = Below Detection Limits.
- 8 - TPH/low = Total petroleum hydrocarbons/low fraction by EPA Method 5030.
- 9 - TPH/high = Total petroleum hydrocarbons/high fraction by EPA Method 3550.

**TABLE B-3**  
**SUMMARY OF SOIL ANALYTICAL RESULTS - TPH Results**  
**Petro Express #1 (DBA Pantry #3921)**  
**4600 East Independence Boulevard**  
**Charlotte, Mecklenburg County, North Carolina**

SOIL SAMPLE ID	LOCATION	DATE	TPH/Low (mg/kg)
SP-1A	Soil Stockpile	2/23/2012	17
SP-2	Soil Stockpile	2/16/2012	<b>320</b>
SP-3	Soil Stockpile	2/17/2012	<b>28</b>
SP-4	Soil Stockpile	2/20/2012	<b>41</b>
SP-5	Soil Stockpile	2/21/2012	<b>290</b>
SP-6	Soil Stockpile	2/21/2012	<b>54</b>
SP-7	Soil Stockpile	2/22/2012	<b>5500</b>
SP-8	Soil Stockpile	2/22/2012	<b>2500</b>
SP-9	Soil Stockpile	2/23/2012	<b>94</b>
<b>NCDWM - UST Section Action Levels</b>			<b>10</b>

NOTE:

- 1 - N/A = Not Applicable or Sampled.
- 2 - Results in bold exceed NCDENR action level.
- 3 - bls = Below Land Surface.
- 4 - Results are in mg/kg (milligrams per kilogram).
- 5 - Soil samples were collected May 28 & 29, 2009.
- 6 - TPH = Total Petroleum Hydrocarbons.
- 7 - BDL = Below Detection Limits.
- 8 - TPH/low = Total petroleum hydrocarbons/low fraction by EPA Method 5030.
- 9 - TPH/high = Total petroleum hydrocarbons/high fraction by EPA Method 3550.

**TABLE B-4**  
**SUMMARY OF SOIL ANALYTICAL RESULTS - VOCs & MADEP VPH**  
**Petro Express #1 (DBA Pantry #3921)**  
**4600 East Independence Boulevard**  
**Charlotte, Mecklenburg County, North Carolina**

Sample ID Date	SW-1 2/22/2012	SW-2 2/23/2012	SW-3 2/23/2012	SW-4 2/23/2012	SW-5 2/22/2012	SW-6 2/22/2012	SW-7 2/22/2012	SW-8 2/22/2012	SW-9 2/22/2012	SW-10 2/22/2012	SW-11 2/22/2012	State Standards (mg/kg)				
												MSCCs				
Aliphatics & Aromatics, mg/Kg	Method												Soil to GW	Residential	Industrial/Comercial	
C5-C8 Aliphatics	VPH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.6	68	939	24,528
C9-C12 Aliphatics	VPH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	540	1,500	40,000
C9-C10 Aromatics	VPH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	immobile	31,000	810,000
<b>Volatile Organics, mg/Kg</b>																
Acetone	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.17	0.12	BDL	BDL	BDL	24	14,000	360,000
Benzene	8260B	<b>0.034</b>	<b>0.12</b>	<b>0.10</b>	<b>0.18</b>	<b>0.18</b>	<b>0.011</b>	BDL	BDL	BDL	<b>0.026</b>	<b>0.26</b>	0.0056	18	164	
Carbon disulfide	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.3	1,564	40,880
Bromoform	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.026	81	724
n-butylbenzene	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.0021	BDL	BDL	BDL	BDL	4.3	626	16,350
sec-butylbenzene	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.3	626	16,350
tert-butylbenzene	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.4	626	16,350
Chloromethane	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.02	49	440
Di-isopropyl ether	8260B	0.009	0.0069	0.058	0.073	0.12	0.015	BDL	BDL	BDL	0.044	0.24	0.37	156	4,088	
1,1-Dichloroethene	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.045	1	10
Ethylbenzene	8260B	0.011	0.055	0.056	0.051	0.062	0.002	BDL	0.0022	BDL	0.0052	0.17	4.9	1560	40,000	
Isopropylbenzene	8260B	BDL	0.004	0.0028	0.004	0.0034	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.7	1,564	40,880
4-Isopropyltoluene	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.0023	BDL	BDL	BDL	BDL	NS	NS	NS
MTBE	8260B	0.016	0.012	<b>4.0</b>	<b>5.3</b>	<b>3.4</b>	<b>3.8</b>	BDL	0.04	0.0016	<b>1.6</b>	<b>5.3</b>	0.091	350	3,100	
4-Methyl-2-pentanone	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NS	NS	NS
Methyl ethyl ketone (MEK)	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.035	0.026	0.024	BDL	16	93	245,280	
Naphthalene	8260B	BDL	BDL	0.057	0.014	0.014	BDL	BDL	0.046	BDL	BDL	BDL	0.16	313	8,176	
n-Propylbenzene	8260B	0.003	0.0094	0.007	0.0081	0.008	BDL	BDL	0.0018	BDL	BDL	BDL	1.7	626	16,350	
Styrene	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.5	3128	81,760	
Toluene	8260B	0.0075	0.14	BDL	0.032	0.048	BDL	BDL	BDL	BDL	0.014	0.52	4.3	1,200	32,000	
Tetrachloroethene	8260B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.0074	1.1	10
1,2,4 Trimethylbenzene	8260B	0.022	0.058	0.16	0.04	0.12	0.0066	0.0018	0.033	BDL	0.0059	0.33	8.5	782	20,440	
1,3,5 Trimethylbenzene	8260B	0.012	0.028	0.036	0.017	0.035	0.0014	BDL	0.01	BDL	0.0041	0.11	8.3	782	20,440	
Total Xylenes	8260B	0.13	0.37	0.39	0.075	0.42	0.014	BDL	0.018	BDL	0.019	0.89	4.6	3,129	81,760	

Notes: BDL - Below Detection Limits.

NS - No Standard.

MSCCs - Maximum Soil Contamination Concentrations.

ft. BLS = feet below land surface.

mg/kg = milligrams per kilogram.

Soil to GW = Soil to Groundwater.

BDL - Below Laboratory Detection Limits.

NA - Not applicable.

Soil samples collected February 22 & 23, 2012.

All other parameters analyzed but not listed were found below laboratory detection limits.

Concentrations in BOLD and shaded exceed both soil-to-groundwater and residential MSCCs.

Concentrations in bold only exceeds soil-to-groundwater Maximum Soil Contaminant Concentrations (MSCC's).

**TABLE B-5**  
**WATER SUPPLY WELL OWNER INFORMATION**  
Petro Exprerss #1 (DBA Pantry #3921)  
4600 East Independence Boulevard  
Charlotte, Mecklenburg County, North Carolina

Well ID # (PIN Number)	Distance from Source	Property Owner & Owner Address	Property Address	Property Type / Use Of Well	Well Depth (ft)	Direction From Source
---------------------------	-------------------------	-----------------------------------	------------------	--------------------------------	--------------------	--------------------------

No water supply wells identified within 1,500' of the site during updated receptor survey.

Note: See Figure 2 - Vicinity Map for water supply well location

## **APPENDIX A**

**Notification of Intent: UST Permanent Closure or Change-in-Service (UST-3 Form)**



# UST-3 Notice of Intent: UST Permanent Closure or Change-in-Service

## Return completed form to:

The DWM Regional Office located in the area where the facility is located. Send a copy to the Central Office in Raleigh so that the status of the tank may be changed to "PERMANENTLY CLOSED" and your tank fee account can be closed out. SEE MAP ON THE BACK OF THIS FORM FOR THE CENTRAL AND REGIONAL OFFICE ADDRESSES.

STATE USE ONLY

I.D. # \_\_\_\_\_

Date Received \_\_\_\_\_

## INSTRUCTIONS (READ THIS FIRST)

Complete and return at least **thirty (30) days** prior to closure or change-in-service activities. If a Professional Engineer (P. E.) or a Licensed Geologist (L.G.) provides supervision for closure or change-in-service site assessment activities and signs and seals all closure reports then at least a **five (5) working days** notice is acceptable.

Completed UST closure or change-in-service site assessment reports, along with a copy of the UST-2 form, should be submitted to the appropriate Division of Waste Management (DWM) Regional Office within thirty (30) days following closure activities. The UST-2 form should also be submitted to the Central Office in Raleigh so that the status of the tanks may be changed to permanently closed and your tank fee account can be closed out.

UST closure and change-in-service site assessments must be completed in accordance with the latest version of the *Guidelines for Tank Closure*. The *Guidelines for Tank Closure* can be obtained at [www.wastenotnc.org](http://www.wastenotnc.org).

You must make sure that USTs removed from your property are disposed of properly. When choosing a closure contractor, ask where the tank(s) will be taken for disposal. Usually, USTs are cleaned and cut up for scrap metal. This is dangerous work and must be performed by a qualified company. Tanks disposed of illegally in fields or other dumpsites can leak petroleum products and sludge into the environment. If your tanks are disposed of improperly, you could be held responsible for the cleanup of any environmental damage that occurs.

### I. OWNERSHIP OF TANKS

Owner Name (Corporation, Individual, Public Agency, or Other Entity)

The Pantry, Inc.

Street Address  
305 Gregson Drive

City County  
Cary Wake

State Zip Code  
NC 27511

Phone Number  
919-566-1693

### II. LOCATION

Facility Name or Company

The Pantry, Inc. (DBA -Kangaroo Express #3921)

Facility ID # (If known)  
00-0-0000034144

Street Address  
4600 Independence BLVD

City County Zip Code  
Charlotte Mecklenburg 28212

Phone Number  
919-566-1693

### III. CONTACT PERSONNEL

Name:  
James Easter

Company Name:  
The Pantry, Inc

Job Title:  
Release Prevention Analyst

Phone Number:  
919-566-1693

### IV. TANK REMOVAL, CLOSURE IN PLACE, CHANGE-IN SERVICE

- Contact local fire marshal.
- Plan entire closure event.
- Conduct Site Soil Assessment.
- If removing tanks or closing in place, refer to API Publication 2015 *Cleaning Petroleum Storage Tanks* and 1604 *Removal and Disposal of Used Underground Petroleum Storage Tanks*.
- Provide a sketch locating piping, tanks and soil sampling locations.
- Submit a closure report in the format of UST-12 (including the form UST-2) within thirty (30) days following the site investigation.
- If a release from the tanks has occurred, the site assessment portion of the tank closure must be conducted under the supervision of a P.E. or L.G., with all closure site assessment reports bearing the signature and seal of the P.E. or L.G. If a release has not occurred, the supervision, signature or seal of a P.E. or L.G. is not required.
- Keep closure records for three (3) years.

### V. WORK TO BE PERFORMED BY

Contractor Name:  
George Wright

Contractor Company Name:  
Jones & Frank

Address:  
1330 St. Mary's St. Suite 210

State:  
NC

Zip Code:  
27605

Phone No:  
919-838-7555

Primary Consultant Name:  
~~Mike Shaw~~ Chan Bryant

Primary Consultant Company Name:  
ATE Withers + Ravenel

Consultant Phone No:  
1-704-529-3200 919-469-3344

### VI. TANKS SCHEDULED FOR CLOSURE OR CHANGE-IN-SERVICE

Tank ID No.	Size in Gallons	Last Contents	Proposed Activity		
			Removal	Closure	
				Abandonment in Place *	Change-In-Service
				New Contents Stored	
1	20000	Gasoline, Gas Mix	<input checked="" type="checkbox"/>	<input type="checkbox"/>	None
2	12000	Gasoline, Gas Mix	<input checked="" type="checkbox"/>	<input type="checkbox"/>	None
3	12000	Gasoline, Gas Mix	<input checked="" type="checkbox"/>	<input type="checkbox"/>	None
			<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	

\* Prior written approval to abandon a tank in place must be received from a DWM Regional Office.

### VII. OWNER OR OWNER'S AUTHORIZED REPRESENTATIVE

I understand that I can be held responsible for environmental damage resulting from the improper disposal of my USTs.

Print name and official title: Brent Puzak

Signature



Date Signed

11/31/12

SCHEDULED REMOVAL DATE

2/14/12

Notify your DWM Regional Office 48 hours before this date if scheduled removal date changes

## **APPENDIX B**

**Site Investigation Report for Permanent Closure or Change-in-Service of UST (UST-2 Form)**



# UST-2 Site Investigation Report for Permanent Closure or Change-in-Service of UST

**Return completed form to:**

The DWM Regional Office located in the area where the facility is located. Send a copy to the Central Office in Raleigh so that the status of the tank may be changed to "PERMANENTLY CLOSED" and your tank fee account can be closed out.  
SEE MAP ON THE BACK OF THIS FORM FOR THE CENTRAL AND REGIONAL OFFICE ADDRESSES.

STATE USE ONLY:

I.D. # \_\_\_\_\_

Date Received \_\_\_\_\_

**INSTRUCTIONS (READ THIS FIRST)**

For more than five UST systems you may attach additional forms as needed.

**Permanent closure** – For permanent closure, complete all sections of this form.

**Change-in-service** – For change-in-service where UST systems will be converted from containing a regulated substance to storing a non-regulated substance, complete sections I, II, III, IV, and VIII

Effective February 1, 1995, all UST closure/change-in-service reports must be submitted in the format provided in the UST-12 form. UST closure and change-in-services must be completed in accordance with the latest version of the *Guidelines for Tank Closure*. A copy of the UST-12 form and the *Guidelines for Tank Closure* can be obtained at [www.wastenotnc.org](http://www.wastenotnc.org).

You must make sure that USTs removed from your property are disposed of properly. When choosing a closure contractor, ask where the tank(s) will be taken for disposal. Usually, USTs are cleaned and cut up for scrap metal. This is dangerous work and must be performed by a qualified company. Tanks disposed of illegally in fields or other dumpsites can leak petroleum products and sludge into the environment. If your tanks are disposed of improperly, you could be held responsible for the cleanup of any environmental damage that occurs.

**NOTE:** If a release from the tank(s) has occurred, the site assessment portion of the tank closure must be conducted under the supervision of a P.E. or L.G., with all closure site assessment reports bearing the signature and seal of the P.E. or L.G.

I. OWNERSHIP OF TANKS				II. LOCATION OF TANKS			
Owner Name (Corporation, Individual, Public Agency, or Other Entity) The Pantry, Inc.				Facility Name or Company The Pantry, Inc (DBA-Kangaroo Exp #3921)			
Street Address 305 Gregson Drive				Facility ID # (If known) 00-0-0000034144			
City Cary		County Wake		Street Address 4600 Independence Blvd			
State NC		Zip Code 27511		City Charlotte		County Mecklenburg	
				Zip Code 28212			
Phone Number 919-566-1693				Phone Number 919-566-1693			

**III. CONTACT PERSONNEL**

Contact for Facility: Brent Puzak, The Pantry Inc		Job Title: Dir. of Env. Compliance		Phone No: 919-774-6700	
Closure Contractor Name: George Wright		Closure Contractor Company: Jones & Frank		Address: 1330 St. Marys St	
				Phone No: 919-838-7555	
Primary Consultant Name: Chan Bryant		Primary Consultant Company: Withers & Ravenel		Address: 111 Mackenan Dr, Cary, NC	
				Phone No: 919-469-3341	

IV. UST INFORMATION FOR REGISTERED UST SYSTEMS							V. EXCAVATION CONDITION					
Tank ID No.	Size in Gallons	Tank Dimensions	Last Contents	Last Use Date	Permanent Close Date	Change-in-Service Date	Water in excavation		Free product		Notable odor or visible soil contamination	
							Yes	No	Yes	No	Yes	No
1	20000	37 x 10	Gasoline	Dec 11/Jan 12	2/13/12		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	12000	37 x 7	Gasoline	Dec 11/Jan 12	2/14/12		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	12000	37 x 7	Gasoline	Dec 11/Jan 12	2/14/12		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

VI. UST INFORMATION FOR UNREGISTERED UST SYSTEMS							VII. EXCAVATION CONDITION					
Tank ID No.	Size in Gallons	Tank Dimensions	Last Contents	Last Use Date	Permanent Close Date	Tank Owner Name *	Water in excavation		Free product		Notable odor or visible soil contamination	
							Yes	No	Yes	No	Yes	No
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

\* If the tank owner address is different from the one listed in Section I., then enter the street address, city, state, zip code and telephone no. below:

**VIII. CERTIFICATION**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true accurate and complete.

Print name and official title of owner or owner's authorized representative	Signature	Date Signed
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## **APPENDIX C**

**Soil, Water, Free Product, and Sludge Disposal Manifests and Soil Treatment Permits**



# A&D Environmental Services

# Bill of Lading / Material Manifest

A&D Job No:	Generator ID Number	Page 1 of	Emergency Response Phone <b>800-434-7750</b>	Tracking Number <b>15523</b>
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Generator's Name and Mailing Address  <i>4600 East Independence Blv. Charlotte NC</i>	Generator's site address (if different from mailing address)
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Transporter 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/>	Company Name <b>A&amp;D Environmental Services, Inc.</b>	US EPA ID No: <b>NCD98623222</b>
--	---	----------------------------------

Transporter 1 <input type="checkbox"/> 2 <input type="checkbox"/>	Company Name <b>A&amp;D Environmental Services (SC), LLC</b>	US EPA ID No: <b>SCD987598331</b>
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Designated Facility	Designated Facility	Designated Facility	Designated Facility	Designated Facility
<b>A&amp;D Environmental Services, Inc.</b> 2718 Uwharrie Road Archdale, NC 27263 336-434-7750 NCD986232221	<b>A&amp;D Environmental Services, Inc.</b> 3149 Lear Drive Burlington, NC 27215 336-229-0058 NCR000138628	<b>A&amp;D Environmental Services (SC), LLC</b> 1915 Brentwood Street High Point, NC 27260 336-882-8000 NCR000002501	<b>A&amp;D Environmental Services (SC), LLC</b> 1741 Calks Ferry Road Lexington, SC 29073 803-957-9175 SCD987598331	<b>A&amp;D Environmental Services (SC), LLC</b> 305 B South Main Street Mauldin, SC 29662 803-967-3500 SCR000765677

HM	Hazardous Materials Shipping Name and Description (if applicable)	No.	Type	QTY	Wt/Vol	Profile Number

Petroleum Products for Recycle		No.	Type	QTY	Wt/Vol	Profile Number
X	NA1993, Diesel fuel, 3, III					ERG# 128
X	NA1993, Fuel oil (No.1,2,4,5 or 6), 3, III					ERG# 128
X	UN1203, Gasoline, 3, II					ERG# 128
X	NA1270, Petroleum Oil, 3, III					ERG# 128

Universal Waste Lamps, Batteries, Ballasts, and Electronics for Recycle							
HM	No.	Type	Est. Wt.	Count	Shipping Name and Description (if applicable)	Common Name	Discrepancy
X					RQ, UN2809, Mercury contained in manufactured articles, 8, III	ERG# 172 Mercury Containing Articles	
X					RQ, UN2809, Mercury, 8, III	ERG# 172 Mercury	
X					RQ, UN3432, Polychlorinated biphenyls, solid, 9, II	ERG# 171 TSCA Exempt PCB Lamp Ballasts	
X					UN2800, Batteries, wet, nonspillable, 8, III	ERG# 154 Sealed Lead Acid Batteries	
X					UN2794, Batteries, wet, filled with acid, 8, III	ERG# 154 Lead Acid Batteries	
X					UN2795, Batteries, wet, filled with alkali, 8, III	ERG# 154 Wet NiCad Batteries	
X					UN3090, Lithium batteries, 9, II	ERG# 138 Lithium Batteries	
X					UN3028, Batteries, dry, containing potassium hydroxide solid, 8, III	ERG# 154 Alkaline Batteries	
X					UN3028, Batteries, dry, containing potassium hydroxide solid, 8, III	ERG# 154 NiCad Batteries	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Fluorescent lamps 4' or <	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Fluorescent lamps 4' or >	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Circular/U-tube lamps	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Compact Lamps	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Shattershield	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	HID/MV/UV Lamps	
					Universal Waste Lamps (Not DOT-Regulated per 49 CFR 173.164(e))	Incandescent Lamps	
					Non-PCB Light Ballasts for Recycle (Not DOT-Regulated)	Non-PCB Light Ballasts	
					Electronic Equipment for Recycle (Not DOT-Regulated)	Electronics	

**Generator's Certification:** This is to certify that the above-named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. I further certify that none of the materials described above are a hazardous waste as defined by EPA 40CFR Part 261 or any applicable state law, and unless specifically identified above the materials contain less than 1,000 ppm total halogens and do not contain quantifiable levels (2ppm) of PCBs as defined by EPA 40 CFR Parts 279 and 761.

Generator's/Offorer's Printed / Typed Name	Signature	Month	Day	Year
--	-----------	-------	-----	------

Transporter 1 Printed / Typed Name	Signature	Month	Day	Year
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Transporter 2 Printed / Typed Name	Signature	Month	Day	Year
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Discrepancy Indication / Additional Information:	Month	Day	Year
--	-------	-----	------

Designated Facility Certification: I hereby acknowledge receipt of the materials covered by this manifest except for any discrepancy indicated above.

Printed / Typed Name	Signature	Month	Day	Year
----------------------	-----------	-------	-----	------

Eric D McManis	[Signature]	12	13	12
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# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: AID/PANTRY INC 3941

4600 Independence Blvd, CHAM NC

TRANSPORTER: McGirts

TIME: 3:51 PM TRUCK # D6 GROSS WT. 57140 LBS.  
DATE: 2/14/12 LICENSE # \_\_\_\_\_ TARE WT. 25800 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 31340 LBS.

TIME: 3:54 PM TRUCK # D-7 GROSS WT. 57680 LBS.  
DATE: 2/14/12 LICENSE # \_\_\_\_\_ TARE WT. 24520 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 33160 LBS.

TIME: 10:25 AM TRUCK # MT-48 GROSS WT. 63360 LBS.  
DATE: 2/15/12 LICENSE # \_\_\_\_\_ TARE WT. 26260 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 37100 LBS.

TIME: 10:45 AM TRUCK # MT-38 GROSS WT. 67000 LBS.  
DATE: 2/15/12 LICENSE # \_\_\_\_\_ TARE WT. 25920 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 41080 LBS.

TOTAL NET WT. 142,680  
TOTAL EQUIV-TONS 71.34

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.

SUPERVISOR'S SIGNATURE Ray Jewery



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40396

Date 2-14-12 Load Number 1  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Winters + Ravenel

Contact: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

GENERATOR: The Pantry # 3921

Address: 4600 East Independence Blvd, Charlotte, County: Meck

Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: same

Class & Type of Contaminate in soil gasoline - petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/14/12

TRANSPORTER: A4D Environmental

Contact: Tim Parker Phone: 336-434-7750

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2-14-12

TRUCK #: D6 TAG #: LT8493 VOLUME: 57140  
25800  
31340-15.67

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-14-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: RAY TOWERY Date: 2/14/12

Signature: [Signature] Date: 2/14/12

Company Name ES3 Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40397

Date 2-14-12 Load Number 2

(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** Withers & Ravenel

Contact: MATT James Soubeloff Phone: 704-666-2045 Fax: \_\_\_\_\_

**GENERATOR:** Pantry Inc No. 3921

Address: 4600 East Independence Blvd Charlotte NC County: Meck

Contact: Same as Above Phone: \_\_\_\_\_

**WASTE ORIGATION POINT:** Complete Address: 4600 Independence Blvd

Charlotte, NC

Class & Type of Contaminate in soil Gas

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantry Inc Date: 2/14/12

**TRANSPORTER:** A-D Envi

Contact: Tina Baker Phone: 336-434-7150

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: \_\_\_\_\_ Date: 2/14/12

TRUCK #: D-7 TAG #: LT-8494 VOLUME: 57680  
24520  
33160-16.58

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-14-12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: RAY Crowder Date: 2/14/12

Signature: William Brown Date: 2/14/12

Company Name EST Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40398

Date 2/15/12 Load Number 3  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers + Russell

Contact: Withers + Russell Phone: 919-659-2224 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc. (see 3921)

Address: 4100 Independence Blvd County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Asbestos

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantry Inc. Date: 2/15/12

TRANSPORTER: A+D

Contact: Steve Fluckner Phone: 336-240-9188

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] on behalf of A+D Date: 2/15/12

TRUCK #: MT-48 TAG #: 158988 VOLUME: 63360  
39290  
37100-18.55

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-15-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: RAY Tower Date: 2/15/12

Signature: William Crowder Date: 2/15/12

Company Name ESI Title: \_\_\_\_\_

White/Facility

Canary/Invoice

Pink/Carrier

Goldenrod/Generator

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40399

Date 2/11/12 Load Number 4

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: (.) + the + Duane!

Contact: Matt Jones Phone: 919 669 8045 Fax: \_\_\_\_\_

GENERATOR: Dorby Inc 3921

Address: 4600 Trade Park Drive Blvd Charlotte County: Meck

Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Post petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.

Generators Signature: [Signature] on behalf of Pony Date: 2/15/12

TRANSPORTER: A+D

Contact: Steve Flinchum Phone: 336 2405458

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] on behalf of A+D Date: 2/15/12

TRUCK #: 1117-35 TAG #: LP-1987 NC VOLUME: 67000  
35990  
41080-20.54

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-15-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: KAY Tower Date: 2/15/12

Signature: William Brown Date: 2/15/12

Company Name ESI Title: \_\_\_\_\_



**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-38

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-38

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# D-6

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: TARE

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# D-6

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# D-7

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_ TARE

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# D-7

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-48

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_ TARE

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-48

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: A/S/O / Pantry - NC No 3921  
4600 Independence Blvd, Char

TRANSPORTER: McGirts

TIME: 11:12 AM TRUCK # MT-28 GROSS WT. 60420 LBS.  
DATE: 2/15/12 LICENSE # \_\_\_\_\_ TARE WT. 26220 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 35200 LBS.

TIME: 11:16 AM TRUCK # MT-58 GROSS WT. 61100 LBS.  
DATE: 2/15/12 LICENSE # \_\_\_\_\_ TARE WT. 26480 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 34620 LBS.

TIME: 11:36 AM TRUCK # D-7 GROSS WT. 45940 LBS.  
DATE: 2/15/12 LICENSE # \_\_\_\_\_ TARE WT. 24520 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 21420 LBS.

TIME: 1:41 PM TRUCK # MT-48 GROSS WT. 68280 LBS.  
DATE: 2/15/12 LICENSE # \_\_\_\_\_ TARE WT. 26260 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 42020 LBS.

TOTAL NET WT. 133,260  
TOTAL EQUIV-TONS 66.63

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE Ray Jaworsky

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40400

Date 2/16/12 Load Number 5  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Winters + Pacione

Contact: Neil James Phone: 910-434-3444 Fax: \_\_\_\_\_

GENERATOR: Deery Inc. No 3121

Address: 1000 T. Ligonier Blvd Charlotte NC County: Meck

Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: \_\_\_\_\_

Class & Type of Contaminate in soil benzene

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/16/12

TRANSPORTER: AJD

Contact: Steve Fluckner Phone: 336-702-2157

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/16/12

TRUCK #: MT-28 TAG #: \_\_\_\_\_ VOLUME: 61420  
26220  
35300-17.60

TRUCK DRIVER SIGNATURE: Mike Buchanan DATE: 2-15-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: KAY TOWER Date: 2/15/12

Signature: William Brown Date: 2/15/12

Company Name ESI Title: \_\_\_\_\_

White/Facility

Canary/Invoice

Pink/Carrier

Goldenrod/Generator

Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40089

Date 2/11/12 Load Number 6

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: William Brown

Contact: William Brown Phone: 704-434-9533 Fax: \_\_\_\_\_

GENERATOR: Primary Tank No 3921

Address: 4500 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIENTATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.

Generators Signature: William Brown Date: 2/11/12

TRANSPORTER: A+D

Contact: Steve Fluhm Phone: 336 240 3488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: Steve Fluhm Date: 2/11/12

TRUCK #: W1-58 TAG #: \_\_\_\_\_ VOLUME: 61100  
36480  
24630-17.31

TRUCK DRIVER SIGNATURE: Andrahe Davis DATE: 2/15/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Kay Tower Date: 2/15/12

Signature: William Brown Date: 2/15/12

Company Name: ESZ Title: \_\_\_\_\_

Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40090

Date 2/15/12 Load Number 7  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: W. Harris + R. Ramey

Contact: 11410 Jones Phone: 919 669 3245 Fax: \_\_\_\_\_

GENERATOR: Parity Inc. No. 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/15/12

TRANSPORTER: ATD

Contact: Steve Flachen Phone: 336 240 9495

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/15/12

TRUCK #: D-7 TAG #: LT 8494 VOLUME: 45940  
34520  
21420 - 10.71

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-15-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: KAY Lowery Date: 2/15/12

Signature: [Signature] Date: 2/15/12

Company Name: ES2 Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40091

Date 2/15/12 Load Number 4

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Waters + Pavone

Contact: Mark James Phone: 919/697-2045 Fax: \_\_\_\_\_

GENERATOR: Boyle Inc 312 901

Address: 1100 S. Independence Blvd Charlotte County: Meck

Contact: James Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: same

Class & Type of Contaminate in soil petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/15/12

TRANSPORTER: ATW

Contact: Steve Flaherty Phone: 336/240-5043

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/15/12

TRUCK #: 2011M48 TAG #: 158988 VOLUME: 68200  
26250  
75020-21.01

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-15-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/15/12

Signature: William Brown Date: 2/15/12

Company Name: ESI Title: \_\_\_\_\_

White/Facility

Canary/Invoice

Pink/Carrier

Goldenrod/Generator



**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-58

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-28

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-58

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED



**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

INVALID UNLESS SIGNED

*Ray Towery*

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# M 7-58

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

INVALID UNLESS SIGNED

*Ray Towery*

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: A's D / Pantry INC NO 3921  
4600 Independence Blvd, CHAN, NC

TRANSPORTER: MCGirts

TIME: 1:49 PM TRUCK # MT-38 GROSS WT. 66360 LBS.  
DATE: 2/15/12 LICENSE # \_\_\_\_\_ TARE WT. 25920 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 40440 LBS.

TIME: 2:29 PM TRUCK # MT-28 GROSS WT. 66340 LBS.  
DATE: 2/15/12 LICENSE # \_\_\_\_\_ TARE WT. 26220 LBS.  
DRIVER SIGNATURE Mab B... NET WT. 40120 LBS.

TIME: 3:18 PM TRUCK # D-7 GROSS WT. 52220 LBS.  
DATE: 2/15/12 LICENSE # \_\_\_\_\_ TARE WT. 24520 LBS.  
DRIVER SIGNATURE \_\_\_\_\_ NET WT. 27700 LBS.

TIME: \_\_\_\_\_ TRUCK # \_\_\_\_\_ GROSS WT. \_\_\_\_\_ LBS.  
DATE: \_\_\_\_\_ LICENSE # \_\_\_\_\_ TARE WT. \_\_\_\_\_ LBS.  
DRIVER SIGNATURE [Signature] NET WT. \_\_\_\_\_ LBS.

TOTAL NET WT. 108,260  
TOTAL EQUIV-TONS 54.13

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE Ray Gallery

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40092

Date 2/15/12 Load Number 9  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Witkos + Ruvarel

Contact: Mat + James Phone: 919.669.2245 Fax: \_\_\_\_\_

GENERATOR: Parity Inc No 3721

Address: 4600 Independence Blvd Charlotte NC County: MECK

Contact: Sam Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: \_\_\_\_\_

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/15/12

TRANSPORTER: A+D

Contact: Steve Fluchum Phone: 336.240.5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/15/12

TRUCK #: MT-38 TAG #: \_\_\_\_\_ VOLUME: 66360  
25700  
40440 - 20.22

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-15-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: Ray Towery Date: 2/15/12

Signature: William Brown Date: 2/15/12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40095

Date 2/15/12 Load Number 11  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Wendell Duvall

Contact: Matt Jones Phone: 919 617 3215 Fax: \_\_\_\_\_

GENERATOR: Party Inc No 3921

Address: 4600 Independence Bl Charlotte NC County: Meck

Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/15/12

TRANSPORTER: ATD

Contact: Steve Finckler Phone: 336 240 5000

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/15/12

TRUCK #: MT-28 TAG #: \_\_\_\_\_ VOLUME: 66.340  
36.230  
40.120 = 20.06

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-15-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/15/12

Signature: William Brown Date: 2/15/12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40094

Date 2/15/12 Load Number 12

(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** W. Hines + Ruvone

Contact: Matt James Phone: 919 669 5245 Fax: \_\_\_\_\_

**GENERATOR:** Pantry Inc No 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIGINATION POINT:** Complete Address: Same

Class & Type of Contaminate in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantry Date: 2/15/12

**TRANSPORTER:** A+D

Contact: Steve Flinchum Phone: 336 240 5444

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] on behalf of A+D Date: 2/15/12

TRUCK #: D-7 TAG #: LT-3494 VOLUME: 5220  
24520  
57700-13.85

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-15-12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: Ray Tower Date: 2/15/12

Signature: William Brown Date: 2/15/12

Company Name ESI Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: A: D/Pantry INC. NO. 3941  
4600 Independence Blvd, Charlotte, NC

TRANSPORTER: McGirts Trucking

TIME: 4:01 PM TRUCK # MT-8 GROSS WT. 69020 LBS.  
DATE: 2/15/12 LICENSE # \_\_\_\_\_ TARE WT. 26480 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 42540 LBS.

TIME: 8:21 AM TRUCK # MT-38 GROSS WT. 66580 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 25920 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 40660 LBS.

TIME: 8:34 AM TRUCK # MT-28 GROSS WT. 68260 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 26250 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 42040 LBS.

TIME: 9:53 AM TRUCK # MT-48 GROSS WT. 64660 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 26260 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 38400 LBS.

TOTAL NET WT. 113,640  
TOTAL EQUIV-TONS 81.82

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE [Signature]



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40093

Date 2/15/12 Load Number 10  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: W. Hobbs + Partners

Contact: Mark James Phone: 1116698015 Fax: \_\_\_\_\_

GENERATOR: Permit, Inc. No. 3941

Address: 4100 Independence Blvd Charlotte NC County: Meck

Contact: same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) fuel

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/15/12

TRANSPORTER: ATD

Contact: Steve Fleckman Phone: 336 240 5408

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/15/12

TRUCK #: MT-58 TAG #: \_\_\_\_\_ VOLUME: 69020  
26950  
42540 - 21.27

TRUCK DRIVER SIGNATURE: Andrew Dennis DATE: 2/15/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: Kay Tower Date: 2/15/12

Signature: William Brown Date: 2/15/12

Company Name 257 Title: \_\_\_\_\_



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40096

Date 2/15/12 Load Number 13

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: W. Hays + Raymond

Contact: Matt Smith Phone: 919 695045 Fax:

GENERATOR: Party Inc. NY 3921

Address: 4000 Independence Blvd Charlotte County: Meck

Contact: same Phone:

WASTE ORIGINATION POINT: Complete Address: same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/15/12

TRANSPORTER: A+D

Contact: Steve Fluchman Phone: 336 240 5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2-15-12

TRUCK #: MII-32 TAG #:  VOLUME: 66580  
25922  
40660 - 20.33

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-15-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2/15/12

Signature: William Brown Date: 2/15/12

Company Name ESI Title:

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40097

Date 2/15/12 Load Number 14

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Winters + Kinnel

Contact: Matt James Phone: 919 664 8045 Fax: \_\_\_\_\_

GENERATOR: Priority Inc No 3921

Address: 4600 E. Poplar Blvd Charlotte NC County: MECK

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Priority Inc Date: 2/15/12

TRANSPORTER: AJD

Contact: Steve Fluckum Phone: 336 240 5413

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] on behalf of AJD Date: 2/15/12

TRUCK #: 11T-~~33~~28 TAG #: \_\_\_\_\_ VOLUME: 68260  
36220  
42040 - 21.02

TRUCK DRIVER SIGNATURE: Mick Buckner DATE: 2-15-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: Kay Lowery Date: 2/15/12

Signature: William Brown Date: 2/15/12

Company Name E S I Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41101

Date 2/16/12 Load Number 15  
(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** Withers & Ravenel

Contact: Matt James Phone: 919 669 3241 Fax: \_\_\_\_\_

**GENERATOR:** Darty Inc No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIGINATION POINT:** Complete Address: Same

Class & Type of Contaminate in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/16/12

**TRANSPORTER:** ADP

Contact: Steve Flahman Phone: 336 240 5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: \_\_\_\_\_ Date: \_\_\_\_\_

TRUCK #: MT-42 TAG #: 25 89 25 VOLUME: 6460  
26560  
38400-19.20

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/16/12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: KAY Towery Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name ESI Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: A S D / PANTRY INC No 3941  
4600 Independence Blvd, Char. NC

TRANSPORTER: McGirts

TIME: 10:07 AM TRUCK # MT-45 GROSS WT. 57200 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 26500 LBS.  
DRIVER SIGNATURE Kenneth Sike NET WT. 30700 LBS.

TIME: 10:47 AM TRUCK # MT-22 GROSS WT. 66920 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 26400 LBS.  
DRIVER SIGNATURE Matthew Mitchell NET WT. 40520 LBS.

TIME: 10:49 AM TRUCK # MT-58 GROSS WT. 70420 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 26480 LBS.  
DRIVER SIGNATURE Andrew Johnson NET WT. 43940 LBS.

TIME: 10:54 AM TRUCK # D-7 GROSS WT. 48520 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 24520 LBS.  
DRIVER SIGNATURE Rick NET WT. 24000 LBS.

TOTAL NET WT. 139,160  
TOTAL EQUIV-TONS 69.58

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE Ray Jewery

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Date 2/16/12 Non-Hazardous Waste Manifest # 41102  
Load Number 16  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers & Ruppel

Contact: Matt James Phone: 919 684 2243 Fax: \_\_\_\_\_

GENERATOR: Pentac Inc No 3921

Address: 4600 Independence Blvd Charlotte NC County: MECK

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pentac Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve Fluckum Phone: 336 240 5422

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: McGirt TRUCKING Date: 2/16/12

TRUCK #: MT-45 TAG #: \_\_\_\_\_ VOLUME: 57200  
26500  
30700-15.35

TRUCK DRIVER SIGNATURE: Kenneth Shue DATE: 2/16/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Ray Tower Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name ESZ Title: \_\_\_\_\_



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 40098

Date 2/16/12 Load Number 17  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Winters + Ramey

Contact: Mr. James Phone: 719 661 1204 Fax: \_\_\_\_\_

GENERATOR: Pantoy Inc No 3921

Address: 4600 Trade Park Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantoy Inc Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve Fluchman Phone: 336 240 5455

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] on behalf of A+D Date: 2/16/12

TRUCK #: MT-22 TAG #: LS9029 VOLUME: 66920  
26400  
70520-20.26

TRUCK DRIVER SIGNATURE: Matthew J Mitchell DATE: 2.16.12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: Ray Tower Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name ESI Title: \_\_\_\_\_



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41103

Date 2/16/12 Load Number 18<sup>3</sup>

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers + Ravenel

Contact: Matt James Phone: 919 669 8045 Fax: \_\_\_\_\_

GENERATOR: Pentac Inc No 3921

Address: 4600 Independence Blvd Charlotte NC County: MECK

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pentac Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve F Phone: 336 240 5400

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/16/12

TRUCK #: WT 12 TAG #: \_\_\_\_\_ VOLUME: 70430  
26480  
43940-21.97

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/16/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name ESS Title: \_\_\_\_\_

Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089

Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41104

Date 2/16/12 Load Number 19

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers & Ravenel

Contact: Matt James Phone: 919 669 8045 Fax:

GENERATOR: Priority Inc No. 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone:

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.

Generators Signature: [Signature] on behalf of Priority Inc Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve F Phone: 336 240 5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/16/12

TRUCK #: D-7 TAG #: VOLUME: 48500 - 34500 = 12.00

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/16/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: Kay Tower Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name: [Signature] Title:

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-45

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_ TARE

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-22

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-45

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

ENVIRONMENTAL SOILS, INC.  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

ENVIRONMENTAL SOILS, INC.  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# M T-22

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: A&D/Pantry INC  
4600 Independence Blvd, Charlotte, NC

TRANSPORTER: McGirt Trucking

TIME: 11:06 AM TRUCK # MT-38 GROSS WT. 66480 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 25920 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 40560 LBS.

TIME: 11:09 AM TRUCK # D-6 GROSS WT. 57600 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 25800 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 31800 LBS.

TIME: 11:39 AM TRUCK # MT-28 GROSS WT. 61040 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 26220 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 34820 LBS.

TIME: 12:51 PM TRUCK # MT-48 GROSS WT. 65080 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 26260 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 38820 LBS.

TOTAL NET WT. 146,000  
TOTAL EQUIV-TONS 73.00

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE [Signature]

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41106

Date 2/16/12 Load Number 21  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Leithaus + Dupont

Contact: Matt James Phone: 919 664 8045 Fax: \_\_\_\_\_

GENERATOR: Party Inc No 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/16/12

TRANSPORTER: ATD

Contact: Steve F Phone: 336 240 5450

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/16/12

TRUCK #: MT-38 MT-45 TAG #: \_\_\_\_\_ VOLUME: 66480  
25920  
405560 - 20.28

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-16-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name ESI Title: \_\_\_\_\_



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41105

Date 2/16/12 Load Number 20  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Witherspoon

Contact: Matt James Phone: 919 669 8045 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 2931

Address: 4600 Independence Blvd Charlotte County: MECK

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve F Phone: 336 740 5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/16/12

TRUCK #: D-6 TAG # LT8493 VOLUME: 57600  
25800  
31800 - 15.90

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/16/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/16/12

Signature: [Signature] Date: 2/16/12

Company Name: ESI Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41107

Date 2/16/12 Load Number 22  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers + Ransomed

Contact: Matt James Phone: 919 669 8045 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc. No 3421

Address: 4600 Independence Blvd Charlotte NC County: Mcd

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantry Inc Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve Fincham Phone: 336 240 5482

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/16/12

TRUCK #: MT-28 TAG #: \_\_\_\_\_ VOLUME: 61080  
36220  
34820-17.41

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-16-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name EST Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41108

Date 2/16/12 Load Number 23

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers & Devers

Contact: Matt James Phone: 914 665 3045 Fax: \_\_\_\_\_

GENERATOR: Panty Inc No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve Fluhman Phone: 336 240 5408

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/16/12

TRUCK #: MT-48 TAG #: ES 8988 VOLUME: 65050 / 30350 - 19.41

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/16/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name ESI Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
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**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
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# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_, MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: AID/Pantry INC NO 3921  
4600 Independence Blvd, Charlotte, NC

TRANSPORTER: McGirts

TIME: 1:23 PM TRUCK # MT-45 GROSS WT. 63960 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 26500 LBS.  
DRIVER SIGNATURE Breneth Alhe NET WT. 37460 LBS.

TIME: 1:36 PM TRUCK # MT-58 GROSS WT. 72420 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 26480 LBS.  
DRIVER SIGNATURE Andrew D NET WT. 45940 LBS.

TIME: 1:57 PM TRUCK # D7 GROSS WT. 50820 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 24520 LBS.  
DRIVER SIGNATURE RK NET WT. 26300 LBS.

TIME: 2:02 PM TRUCK # MT-38 GROSS WT. 63140 LBS.  
DATE: 2/16/12 LICENSE # \_\_\_\_\_ TARE WT. 25920 LBS.  
DRIVER SIGNATURE R NET WT. 37220 LBS.

489.96

TOTAL NET WT. 146,920  
TOTAL EQUIV-TONS 73.46

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.

SUPERVISOR'S SIGNATURE Ray Lowery

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41109

Date 2/16/12 Load Number 24

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: William Brown

Contact: Miss James Phone: 919 669 2007 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 3921

Address: 41600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: M. J. Behlert Pantory Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve Elshum Phone: 336 240 5914

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: M. J. f. A+D Date: 2/16/12

TRUCK #: MT-45 TAG #: \_\_\_\_\_ VOLUME:  $\frac{63960 + 26500}{37460} = 18.73$

TRUCK DRIVER SIGNATURE: Kenneth She DATE: 2/16/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: Ray Tower Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name ESI Title: \_\_\_\_\_



Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089

Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41110

Date 2/16/12 Load Number 25

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: White & Ryan

Contact: Matt James Phone: 919 664 8045 Fax:

GENERATOR: Parby Inc No. 3921

Address: 4600 W. Lenoir Ave Raleigh NC County: Wake

Contact: Phone:

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.

Generators Signature: [Signature] Date: 2/16/12

TRANSPORTER: ASD

Contact: Steve Flukham Phone: 336 240 5019

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/16/12

TRUCK #: MT-88 TAG #: VOLUME: 724202297 26480 215500

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/16/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2/16/12

Signature: [Signature] Date: 2/16/12

Company Name: ET 57 Title:

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41111

Date 2/16/12 Load Number 26  
(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** with the State Department

Contact: Matt James Phone: 919-664-8045 Fax: \_\_\_\_\_

**GENERATOR:** Dunlop Inc. No. 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIGINATION POINT:** Complete Address: Same

Class & Type of Contaminate in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/16/12

**TRANSPORTER:** A+D

Contact: Steve Flachum Phone: 336 240 5412

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/16/12

TRUCK #: D 7 TAG #: \_\_\_\_\_ VOLUME: 50838  
24528  
26300 - 13.15

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/16/12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: RAY Tower Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name EST Title: \_\_\_\_\_

White/Facility

Canary/Invoice

Pink/Carrier

Goldenrod/Generator

Environmental Soils Inc.  
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Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41112

Date 2/16/12 Load Number 27  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers + Ravelle

Contact: MATT Jones Phone: 919 669 8441 Fax: \_\_\_\_\_

GENERATOR: Parody Inc No 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Parody Inc Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve Fluhman Phone: 336 240 5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/16/12

TRUCK #: MT-38 TAG #: \_\_\_\_\_ VOLUME:  $\frac{63140}{25920} = 18.6$

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-16-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: KAY Towery Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name ESI Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: AID/Pantry INC. NO. 3921  
4600 Independence Blvd, Charr. NC

TRANSPORTER: McGirts

TIME: 2:08 PM TRUCK # MT-22  
DATE: 2/16/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE Matthew Mitchell

GROSS WT. 70100 LBS. ✓  
TARE WT. 26400 LBS. ✓  
NET WT. 43700 LBS. ✓

TIME: 2:44 PM TRUCK # D-6  
DATE: 2/16/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE Greg Summers

GROSS WT. 52500 LBS. ✓  
TARE WT. 25800 LBS. ✓  
NET WT. 26700 LBS. ✓

TIME: 2:58 PM TRUCK # MT-28  
DATE: 2/16/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE Mike Bechou

GROSS WT. 64960 LBS. ✓  
TARE WT. 26220 LBS. ✓  
NET WT. 38740 LBS. ✓

TIME: 8:20 AM TRUCK # MT-45  
DATE: 2/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE Benneth White

GROSS WT. 63760 LBS. ✓  
TARE WT. 26500 LBS. ✓  
NET WT. 37260 LBS. ✓

TOTAL NET WT. 146,400  
TOTAL EQUIV-TONS 73.20

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE Ray Lawrence

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41113

Date 2/16/12 Load Number 28  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: W. Thores + Ruxton

Contact: Matt Jones Phone: 4196648045 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: same Phone: \_\_\_\_\_

WASTE ORIGATION POINT: Complete Address: same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantry Inc Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve Flinchum Phone: 41 336 240 5688

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/16/12

TRUCK #: M1-22 TAG #: LS 9029 VOLUME: 70100  
36400 - 21.85  
43700 - 21.58

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2.16.12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: RAY TOWER Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name: ES2 Title: \_\_\_\_\_



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41114

Date 2/16/12 Load Number 29  
(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** Michael J. Taylor

Contact: Michael J. Taylor Phone: 919-669-7251 Fax: \_\_\_\_\_

**GENERATOR:** Quintyne No 3921

Address: 41201 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIGINATION POINT:** Complete Address: Same

Class & Type of Contaminate in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/16/12

**TRANSPORTER:** A+D

Contact: Steve Fluhman Phone: 336-240-5977

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/16/12

TRUCK #: D-6 TAG #: W8143 VOLUME: 52.500  
25.800  
26.700 - 13.35

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/16/12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: RAY Towerzy Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41115

Date 2/16/12 Load Number 300  
(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** Wright + Ravenel

Contact: Matt Jones Phone: 919 669-2045 Fax: \_\_\_\_\_

**GENERATOR:** Pantry Inc. No. 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Some Phone: \_\_\_\_\_

**WASTE ORIGINATION POINT:** Complete Address: Some

Class & Type of Contaminant in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/16/12

**TRANSPORTER:** A+D

Contact: Steve Flackum Phone: 336 240 5408

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/16/12

TRUCK #: MT-28 TAG #: \_\_\_\_\_ VOLUME: 64960  
26330  
38340 - 19,24

TRUCK DRIVER SIGNATURE: Mark Buchanan DATE: 2.16.12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Ray Tower Date: 2/16/12

Signature: William Brown Date: 2/16/12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41117

Date 2/16/12 Load Number 32  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: withorst + environmental

Contact: Meta-James Phone: 9196618045 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIENTATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantry Inc Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve Flinchum Phone: 336 240 5900

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/16/12

TRUCK #: MT-415 TAG #: \_\_\_\_\_ VOLUME: 63760  
36500  
37260 = 18.63

TRUCK DRIVER SIGNATURE: Benneth Silve DATE: 2/16/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/19/12

Signature: [Signature] Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: A/D/Pantry Inc No. 3921  
4600 Independence Blvd, CHAR. NC

TRANSPORTER: MC Girts

TIME: 8:25 AM TRUCK # MT-38 GROSS WT. 46520 LBS.  
DATE: 3/11/12 LICENSE # \_\_\_\_\_ TARE WT. 25920 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 40600 LBS.

TIME: 8:35 AM TRUCK # M4-58 GROSS WT. 69620 LBS.  
DATE: 3/17/12 LICENSE # \_\_\_\_\_ TARE WT. 26480 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 43140 LBS.

TIME: 5:51 AM TRUCK # MT-22 GROSS WT. 69520 LBS.  
DATE: 3/17/12 LICENSE # \_\_\_\_\_ TARE WT. 26400 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 43120 LBS.

TIME: 9:31 AM TRUCK # RA1 GROSS WT. 64900 LBS.  
DATE: 3/17/12 LICENSE # \_\_\_\_\_ TARE WT. 25720 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 42180 LBS.

TOTAL NET WT. 169,040  
TOTAL EQUIV-TONS 84.52

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE [Signature]

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41118

Date 2/16/12 Load Number 33

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: with us + Ruone

Contact: Matt James Phone: 9196648045 Fax: \_\_\_\_\_

GENERATOR: Party Inc No 3921

Address: 4660 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve Flincham Phone: 336-740-5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/16/12

TRUCK #: MT-38 TAG #: \_\_\_\_\_ VOLUME: 66520  
55820  
40600 - 20.30

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-16-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/17/12

Signature: [Signature] Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

White/Facility

Canary/Invoice

Pink/Carrier

Goldenrod/Generator



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Non-Hazardous Waste Manifest # 41116

Date 2/16/12 Load Number 31

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: W. Hooper & Ravenel

Contact: Matt James Phone: 91966482045 Fax: \_\_\_\_\_

GENERATOR: Purity Inc. U-3911

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Some Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Some

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Flahum Phone: 336 240 5452

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: MT-58 TAG #: \_\_\_\_\_ VOLUME: 69620  
26980  
23140 - 2157

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/17/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: KAY Tower Date: 2/17/12

Signature: Wileen Buxton Date: 2/17/12

Company Name EST Title: \_\_\_\_\_

Environmental Soils Inc.  
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Non-Hazardous Waste Manifest # 41201

Date 2-16-12 Load Number 34

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Winters & Raver

Contact: MATT James Phone: 919-669-8045 Fax: \_\_\_\_\_

GENERATOR: Pantey, Inc # 3921

Address: 4600 E. Independence Blvd Charlotte, NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantey Truck Date: 2-16-12

TRANSPORTER: ADD

Contact: Steve Flintham Phone: 336-240-5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: FOR ADD Date: 2-16-12

TRUCK #: MT-22 TAG #: LS 9029 VOLUME: 69520  
26400  
43120-21.56

TRUCK DRIVER SIGNATURE: Matthew Mitchell DATE: 2-16-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Ray Cowern Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.

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Non-Hazardous Waste Manifest # 41121

Date 2/16/12 Load Number 36

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: with, st Ravel

Contact: Matt James Phone: 919 669 2041 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.

Generators Signature: [Signature] on behalf of Pantry Inc Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve Flinchum Phone: 336 240 5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] For A+D Date: 2/16/12

TRUCK #: RA21 TAG #: \_\_\_\_\_ VOLUME: 64900  
22-220  
33150-21.09

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-17-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: KAY Lowery Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ES2 Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
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**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: A & D / PANTRY INC NO. 3921  
4600 INDEPENDENCE BLVD, CHAR, NC.

TRANSPORTER: McGirts

TIME: 9:45 AM TRUCK # MT-28 GROSS WT. 64140 LBS.  
DATE: 2/17/12 LICENSE # \_\_\_\_\_ TARE WT. 26220 LBS.  
DRIVER SIGNATURE MUB Bucamor NET WT. 37920 LBS.

TIME: 9:51 AM TRUCK # MT 49 GROSS WT. 61020 LBS.  
DATE: 2/17/12 LICENSE # \_\_\_\_\_ TARE WT. 26480 LBS.  
DRIVER SIGNATURE Ray NET WT. 34540 LBS.

TIME: 10:12 AM TRUCK # MT-33 GROSS WT. 63320 LBS.  
DATE: 2/17/12 LICENSE # \_\_\_\_\_ TARE WT. 26900 LBS.  
DRIVER SIGNATURE Ray NET WT. 36420 LBS.

TIME: 10:37 AM TRUCK # MT-35 GROSS WT. 64200 LBS.  
DATE: 2/17/12 LICENSE # \_\_\_\_\_ TARE WT. 26820 LBS.  
DRIVER SIGNATURE Ray NET WT. 37380 LBS.

TOTAL NET WT. 146,260  
TOTAL EQUIV-TONS 73.13

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE Ray Javery

Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41120

Date 2/16/12 Load Number 35

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: with a receipt

Contact: Matt James Phone: 914 664 5045 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantry Inc Date: 2/16/12

TRANSPORTER: A+D

Contact: Steve Fluchman Phone: 336 240 5450

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/16/12

TRUCK #: MF 28 TAG #: \_\_\_\_\_ VOLUME: 64140 / 36300 = 18.96

TRUCK DRIVER SIGNATURE: Mike Buchann DATE: 2-18-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/17/12

Signature: [Signature] Date: 2/17/12

Company Name: ESI Title: \_\_\_\_\_



Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089

Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41122

Date 2/17/12 Load Number 38

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: W. Harris & Assoc.

Contact: Matt Jones Phone: 919 664-2295 Fax:

GENERATOR: Peimly Inc. 111 3421

Address: 4150 Independence Blvd Charlotte NC County: Meck

Contact: Seema Phone:

WASTE ORIGINATION POINT: Complete Address: Seema

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.

Generators Signature: [Signature] Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Fluhman Phone: 336-240-5500

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: MT-49 TAG #: VOLUME: 61020 / 26480 / 34540-17.27

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-17-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2/17/12

Signature: [Signature] Date: 2/17/12

Company Name: ESI Title:



Environmental Soils Inc.  
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Non-Hazardous Waste Manifest # 41119

Date 2-16/12 Load Number 37  
(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** Withers & Russell

Contact: Matt James Phone: 919 609 0045 Fax: \_\_\_\_\_

**GENERATOR:** Parky Inc No 3921

Address: 41600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIGINATION POINT:** Complete Address: Same

Class & Type of Contaminant in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/16/12

**TRANSPORTER:** A+D

Contact: Steve Flinchum Phone: 336 240 5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/16/12

TRUCK #: MT-33 TAG #: \_\_\_\_\_ VOLUME: 3642.0 <sup>623.300</sup> <sub>67.0</sub> 18.21

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/17/12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2/17/12

Signature: [Signature] Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41124

Date 2/17/12 Load Number 40

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Witherspoon Ravenel

Contact: Matt James Phone: 919 664 7015 Fax: \_\_\_\_\_

GENERATOR: Panty Inc No 3921

Address: 4600 Independence Blvd Charlotte NC County: meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Panty Inc Date: 2/17/12

TRANSPORTER: ATD

Contact: Steve Fluehman Phone: 336 240 5484

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged; labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for ATD Date: 2/17/12

TRUCK #: MI-35 TAG #: \_\_\_\_\_ VOLUME: 642.00  
26820  
37380 - 18.69

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-17-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: RAY Towerzy Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-49

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-33

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: TARE

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-49

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

ENVIRONMENTAL SOILS, INC.  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-35

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_ TARE

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

ENVIRONMENTAL SOILS, INC.  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-33

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

ENVIRONMENTAL SOILS, INC.  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-35

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: W/D / PANTRY # NC NO. 3921  
4600 Independence Blvd. Char. NC

TRANSPORTER: W/Soils

TIME: 10:43 AM TRUCK # MT-37  
DATE: 2/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE [Signature]

GROSS WT. 62020 LBS.  
TARE WT. 25500 LBS.  
NET WT. 36520 LBS.

TIME: 11:17 AM TRUCK # MT-38  
DATE: 2/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE [Signature]

GROSS WT. 61540 LBS.  
TARE WT. 25920 LBS.  
NET WT. 35620 LBS.

TIME: 11:27 AM TRUCK # MT-45  
DATE: 2/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE [Signature]

GROSS WT. 62120 LBS.  
TARE WT. 26500 LBS.  
NET WT. 35620 LBS.

TIME: 11:39 AM TRUCK # MT-58  
DATE: 2/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE [Signature]

GROSS WT. 60440 LBS.  
TARE WT. 26480 LBS.  
NET WT. 33960 LBS.

TOTAL NET WT. 141,420  
TOTAL EQUIV-TONS 70.71

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE [Signature]

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41125

Date 2/17/12 Load Number 41  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: White & Personal

Contact: Matt James Phone: 919 664 5045 Fax: \_\_\_\_\_

GENERATOR: Party Inc No 3121

Address: 4100 T. Lenoir Ave Raleigh, NC County: Wake

Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: \_\_\_\_\_

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Fluhman Phone: 336 240 5448

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: MI-37 TAG #: LP 1981 VOLUME: 62020  
25500  
36520 = 78.26

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/17/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/17/12

Signature: [Signature] Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.  
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Non-Hazardous Waste Manifest # 41126

Date 2/17/12 Load Number 42  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: West Coast Removal

Contact: Matt James Phone: 9196695045 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 3921

Address: 41660 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Asphaltum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Fisher Phone: 336 240 5402

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: MT-38 TAG #: \_\_\_\_\_ VOLUME: 61340  
25920  
35320 - 17.66

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-17-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2/17/12

Signature: [Signature] Date: 2/17/12

Company Name ESZ Title: \_\_\_\_\_



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Non-Hazardous Waste Manifest # 41127

Date 2/17/12 Load Number 43  
(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** Environmental Soils Inc.

Contact: Matt Tarr Phone: 919 661 8345 Fax: \_\_\_\_\_

**GENERATOR:** Party I No 3421

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIGATION POINT:** Complete Address: Same

Class & Type of Contaminate in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: Matt Tarr Party I Date: 2/17/12

**TRANSPORTER:** A+D

Contact: Steve Flaherty Phone: 336 240 5400

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: Matt Tarr A+D Date: 2/17/12

TRUCK #: MT-45 TAG #: \_\_\_\_\_ VOLUME: 62120  
26500  
35620 - 17.81

TRUCK DRIVER SIGNATURE: Kenneth She DATE: 2/17/12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: KAY Tower Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

White/Facility

Canary/Invoice

Pink/Carrier

Goldenrod/Generator

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41128

Date 2/17/12 Load Number 44  
(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** with respect to Raymond

Contact: Matt Jones Phone: 919 661 2245 Fax: \_\_\_\_\_

**GENERATOR:** Party Inc No 2921

Address: 4100 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIGATION POINT:** Complete Address: Same

Class & Type of Contaminate in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: Ma on behalf of Party Inc Date: 2/17/12

**TRANSPORTER:** AOD

Contact: Steve Fluhman Phone: 336 240 5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for AOD Date: 2/17/12

TRUCK #: MT-58 TAG #: \_\_\_\_\_ VOLUME: 60490  
26450  
33960-16.98

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/17/12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: RAY Towerly Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-37

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: TARE

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-37

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
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**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

5500 60440 lb  
Tare 26485 lb of 2  
NET 33955 lb

62177200 11425900

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: Aid/Pantry INC No. 3921  
4600 Independence Blvd, Charlotte

TRANSPORTER: M<sup>c</sup>Girts

TIME: 12:00 PM TRUCK # MT-48 GROSS WT. 65160 LBS.  
DATE: 2/17/12 LICENSE # \_\_\_\_\_ TARE WT. 26260 LBS.  
DRIVER SIGNATURE Ray Sawyer NET WT. 38900 LBS.

TIME: 12:09 PM TRUCK # MT-22 GROSS WT. 62800 LBS.  
DATE: 2/17/12 LICENSE # \_\_\_\_\_ TARE WT. 26400 LBS.  
DRIVER SIGNATURE Matt Mabel NET WT. 36400 LBS.

TIME: 12:17 PM TRUCK # RAL-1 GROSS WT. 63480 LBS.  
DATE: 2/17/12 LICENSE # \_\_\_\_\_ TARE WT. 22720 LBS.  
DRIVER SIGNATURE Cash NET WT. 40760 LBS.

TIME: 12:41 PM TRUCK # MT 28 GROSS WT. 60240 LBS.  
DATE: 2/17/12 LICENSE # \_\_\_\_\_ TARE WT. 26220 LBS.  
DRIVER SIGNATURE MOB Buckner NET WT. 34020 LBS.

TOTAL NET WT. 150,080  
TOTAL EQUIV-TONS 75.04

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE Ray Sawyer

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # **41129**

Date 2/17/12 Load Number 45  
(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** Wetherst Ravenel

Contact: Matt Jones Phone: 9196642045 ; Fax: \_\_\_\_\_

**GENERATOR:** Party Inc. No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIGINATION POINT:** Complete Address: Same

Class & Type of Contaminant in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: MA on behalf of Party Inc Date: 2/17/12

**TRANSPORTER:** A+D

Contact: Steve Flinchum Phone: 3362410800

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: MA for A+D Date: 2/17/12

TRUCK #: MT-42 TAG #: LS3730 VOLUME: 65160  
38260  
38900 - 19.45

TRUCK DRIVER SIGNATURE: Randy DATE: 2-17-12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: KAY Tower Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41130

Date 2/17/12 Load Number 416  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: withheld

Contact: Matt James Phone: 919664 8245 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc. No 3921

Address: 4600 Independence Blvd Charlotte, NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantry Inc Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Finchum Phone: 336 240 5400

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: \_\_\_\_\_ Date: \_\_\_\_\_

TRUCK #: MT22 TAG #: LS 9029 VOLUME: 62500  
26400  
36400 - 18.20

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-17-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: RAY Power Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_



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Non-Hazardous Waste Manifest # **41131**

Date 2/17/12 Load Number 47

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: withhold + Ruyorel

Contact: Matt James Phone: 9196692204 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc. No. 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of the Party Date: 2/17/12

TRANSPORTER: A+D

Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: RA2-1 TAG #: \_\_\_\_\_ VOLUME: 63480  
32230  
20760 - 20.38

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-17-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: RAY Towerly Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
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Non-Hazardous Waste Manifest # 41132

Date 2/17/12 Load Number 48  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withas & Ruval

Contact: Matt Jones Phone: 919669 2045 Fax: \_\_\_\_\_

GENERATOR: Party Inc No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Party Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Finckum Phone: 336 240 5408

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/17/12

TRUCK #: MT-28 TAG #: \_\_\_\_\_ VOLUME: 60240  
26220  
34020-1017.01

TRUCK DRIVER SIGNATURE: Rob Buchan DATE: 2-17-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: RAY Towery Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name \_\_\_\_\_ Title: \_\_\_\_\_

**ENVIRONMENTAL**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt.: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: AID/PANTRY NC NO 3921  
4600 Independence Blvd, Char. NC

TRANSPORTER: ~~\_\_\_\_\_~~ McGirts

TIME: 1:07 PM TRUCK # MT-49  
DATE: 3/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE Ray

GROSS WT. 61160 LBS.  
TARE WT. 26480 LBS.  
NET WT. 34680 LBS.

TIME: 1:41 PM TRUCK # MT-33  
DATE: 3/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE Randy

GROSS WT. 60660 LBS.  
TARE WT. 26900 LBS.  
NET WT. 33760 LBS.

TIME: 1:50 PM TRUCK # MT-31  
DATE: 3/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE Jeff

GROSS WT. 76800 LBS.  
TARE WT. 35600 LBS.  
NET WT. 41200 LBS.

TIME: 2:01 PM TRUCK # MT 37  
DATE: 3/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE J. Kelly

GROSS WT. 59600 LBS.  
TARE WT. 25500 LBS.  
NET WT. 34100 LBS.

TOTAL NET WT. 143,740  
TOTAL EQUIV-TONS 71.89

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE Ray D. Kelly

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41133

Date 2/17/12 Load Number 49  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers & Ravnal

Contact: Matt James Phone: 919-669-2041 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc. No. 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] belong to Pantry Date: 2/17/12

TRANSPORTER: A&D

Contact: Steve Flinchum Phone: 336-240-5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A&D Date: 2/17/12

TRUCK #: MT-49 TAG #: \_\_\_\_\_ VOLUME: 2-15-1280-1734  
60160  
36480

TRUCK DRIVER SIGNATURE: Ray DATE: 2/17/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: RAY owery Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41134

Date 2/17/12 Load Number 50

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers & Rowland

Contact: Matt James Phone: 919 664 2215 Fax: \_\_\_\_\_

GENERATOR: Pamby Inc. No 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/17/12

TRANSPORTER: ADD

Contact: Steve Fluker Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: MF-33 TAG #: \_\_\_\_\_ VOLUME: 60660  
24500  
33760-76.88

TRUCK DRIVER SIGNATURE: [Signature] DATE: \_\_\_\_\_

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2/17/12

Signature: [Signature] Date: 2/17/12

Company Name: ESI Title: \_\_\_\_\_



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
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Non-Hazardous Waste Manifest # 41123

Date 2/17/12 Load Number 39  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Walter R. Russell

Contact: Mike Jones Phone: 919-614-8041 Fax: \_\_\_\_\_

GENERATOR: PAUL DUNN INC MS 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Paul Dunn Inc Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Fluhman Phone: 336-240-5488

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/17/12

TRUCK #: MT-31 TAG #: 9 VOLUME: 76800  
35600  
41200-5010

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-17-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: KAY Tower Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_



Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41135

Date 2/17/12 Load Number 51  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Without Review

Contact: Matt Jones Phone: 9196698204 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 2921

Address: 4600 S. Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantry Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Flincham Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/17/12

TRUCK #: MT-37 TAG #: LP 1781 VOLUME: 59640 17.07  
25500  
39140

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-17-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/17/12

Signature: Gary Ellis Date: 2/17/12

Company Name: C Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MT-31

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# MIT 31

Gross Wgt.: \_\_\_\_\_

Tare Wgt: ~~\_\_\_\_\_~~ TARE

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: A<sup>1</sup>D<sup>1</sup> / Pantry Inc NO 3921  
4600 Independence Blvd, Char. NC

TRANSPORTER: M<sup>c</sup>Girts

TIME: 2:20 PM TRUCK # MT-35  
DATE: 2/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE [Signature]

GROSS WT. 63180 LBS.  
TARE WT. 26820 LBS.  
NET WT. 36360 LBS.

TIME: 2:31 PM TRUCK # MT-38  
DATE: 2/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE [Signature]

GROSS WT. 65540 LBS.  
TARE WT. 25920 LBS.  
NET WT. 39620 LBS.

TIME: 2:41 PM TRUCK # MT-58  
DATE: 2/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE [Signature]

GROSS WT. 62980 LBS.  
TARE WT. 36480 LBS.  
NET WT. 36500 LBS.

TIME: 2:45 PM TRUCK # MT-45  
DATE: 2/17/12 LICENSE # \_\_\_\_\_  
DRIVER SIGNATURE [Signature]

GROSS WT. 62280 LBS.  
TARE WT. 26500 LBS.  
NET WT. 35780 LBS.

TOTAL NET WT. 148,260  
TOTAL EQUIV-TONS 74.13

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE [Signature]

1,012.55

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41136

Date 2/17/12 Load Number 52

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withas & Rowland

Contact: Matt James Phone: 919 669 8245 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantry Date: 2/17/12

TRANSPORTER: ADD

Contact: Steve Flinkum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: MF-35 TAG #: \_\_\_\_\_ VOLUME: 63180  
36820  
36360 - 18.18

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/17/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: RAY Tower Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ZSI Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41137

Date 2/17/12 Load Number 53

(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** withheld Ravenel

Contact: Matt James Phone: 914664 8245 Fax: \_\_\_\_\_

**GENERATOR:** Pantry Inc No 3921

Address: 41000 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIGINATION POINT:** Complete Address: Same

Class & Type of Contaminant in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] on behalf of Pantry Inc Date: 2/17/12

**TRANSPORTER:** A+D

Contact: Steve Flinchum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: MT-38 TAG #: \_\_\_\_\_ VOLUME: 65540  
25920  
39620 - 19.81

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-17-12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 2/17/12

Signature: Leslieann Brown Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

White/Facility

Canary/Invoice

Pink/Carrier

Goldenrod/Generator

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41139

Date 2/17/12 Load Number 55

(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withouso Raymond

Contact: Mark James Phone: 9196698045 Fax: \_\_\_\_\_

GENERATOR: Party Inc W3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Flincham Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: MT-58 TAG #: \_\_\_\_\_ VOLUME: 36500 - 18.25

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/17/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: JAY Towerzy Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41138

Date 2/17/12 Load Number 54  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Witherspoon Ravnal

Contact: Master James Phone: 919/698-2045 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc. NC 3921

Address: 46000 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/17/12

TRANSPORTER: ADD

Contact: Steve Flinchum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: MT-45 TAG #: \_\_\_\_\_ VOLUME: 62250  
26300  
35780 - 17.89

TRUCK DRIVER SIGNATURE: Kenneth She DATE: 2/17/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: KAY Towery Date: 2/17/12

Signature: William Brown Date: 2/17/12

Company Name EST Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: A&D/PANTRY INC NO3921  
4600 Independence Blvd Charlotte NC

TRANSPORTER: MCCirts

TIME: 3:12 PM TRUCK # RMT GROSS WT. 63140 LBS.  
DATE: 3/17/12 LICENSE # \_\_\_\_\_ TARE WT. 22720 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 40420 LBS.

TIME: 3:15 PM TRUCK # MT-48 GROSS WT. 66100 LBS.  
DATE: 2/17/12 LICENSE # \_\_\_\_\_ TARE WT. 26260 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 39840 LBS.

TIME: 3:37 PM TRUCK # M7-20 GROSS WT. 6420 LBS.  
DATE: 2/17/12 LICENSE # \_\_\_\_\_ TARE WT. 26400 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 35020 LBS.

TIME: \_\_\_\_\_ TRUCK # \_\_\_\_\_ GROSS WT. \_\_\_\_\_ LBS.  
DATE: \_\_\_\_\_ LICENSE # \_\_\_\_\_ TARE WT. \_\_\_\_\_ LBS.  
DRIVER SIGNATURE \_\_\_\_\_ NET WT. \_\_\_\_\_ LBS.

1,070.22

TOTAL NET WT. 115,280  
TOTAL EQUIV-TONS 57.64

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE Ray Jewery

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41142

Date 2/17/12 Load Number 58  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: with-out record

Contact: Matt Jamal Phone: 919 664 2145 Fax: \_\_\_\_\_

GENERATOR: Party Inc. No 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/17/12

TRANSPORTER: AAD

Contact: Steve Flickum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: RAL-1 TAG #: \_\_\_\_\_ VOLUME: 63140 20.21  
22720  
270420

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-17-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2-17-12

Signature: [Signature] Date: 2-17-12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41140

Date 2/17/12 Load Number 56  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withings Review

Contact: Matt James Phone: 9196648045 Fax: \_\_\_\_\_

GENERATOR: Party Inc No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] For the Party Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Fluckum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: MT-48 TAG #: 158988 VOLUME: 66100 19.92  
26260  
39840

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-17-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2-17-12

Signature: [Signature] Date: 2-17-12

Company Name [Signature] Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41141

Date 2/17/12 Load Number 57  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers-Russell

Contact: Matt James Phone: 919 669 8011 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc. W3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] for Pantry Inc Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Flinchum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/17/12

TRUCK #: MT-22 TAG #: LS 9029 VOLUME: 61800  
36400  
35020-17.51

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2.17.12

DESTINATION: Environmental Soils Inc. 910 Crowder-Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: RAY Lowery Date: 2/17/12

Signature: [Signature] Date: 2/17/12

Company Name ESI Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768

Weighed by: Ray Towery  
INVALID UNLESS SIGNED



# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: CH 10/PANTRY - NC NO. 392-1  
4600 Independence Blvd, Charlotte, NC.

TRANSPORTER: RAL Hauling

TIME: 10:09 AM TRUCK # RAL #1 GROSS WT. 64760 LBS.  
DATE: 2/20/12 LICENSE # \_\_\_\_\_ TARE WT. 22720 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 42040 LBS.  
21.02

TIME: 12:08 PM TRUCK # D-7 GROSS WT. 51600 LBS.  
DATE: 2/20/12 LICENSE # \_\_\_\_\_ TARE WT. 24520 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 27080 LBS.

TIME: 1:13 PM TRUCK # RAL 7 GROSS WT. 65460 LBS.  
DATE: 2/20/12 LICENSE # \_\_\_\_\_ TARE WT. 22720 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 42740 LBS.

TIME: 1:19 PM TRUCK # D-6 GROSS WT. 49120 LBS.  
DATE: 2/20/12 LICENSE # \_\_\_\_\_ TARE WT. 25800 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 23320 LBS.

TOTAL NET WT. 135,180  
TOTAL EQUIV-TONS 67.55

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE [Signature]

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Date 2/17/12 Non-Hazardous Waste Manifest # 41143  
Load Number 59  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Wittness Ravnell

Contact: Matt James Phone: 9196698245 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No. 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] For Pantry Inc Date: 2/17/12

TRANSPORTER: A+O

Contact: Steve Flinchum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+O Date: 2/17/12

TRUCK #: RAL1 TAG #: \_\_\_\_\_ VOLUME: 64760  
50720  
42040-2102

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-20-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: Ray Towler Date: 2/20/12

Signature: [Signature] Date: 2/20/12

Company Name: EST Title: \_\_\_\_\_

Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089

Phone 704-434-0075 • Fax 704-434-9533

Date 2/20/12 Non-Hazardous Waste Manifest # 41144 Load Number 60  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Winters & Ravenel

Contact: Matt James Phone: 919-669-2045 Fax: \_\_\_\_\_

GENERATOR: Party Inc No. 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] For Party Inc Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Flinchum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] For A+D Date: 2/17/12

TRUCK #: D-7 TAG #: \_\_\_\_\_ VOLUME: 51600  
34520  
27080 - 13.54

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-20-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: KAY Towery Date: 2/20/12

Signature: William Brown Date: 2/20/12

Company Name: ESI Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Date 2/17/12 Non-Hazardous Waste Manifest # 41146 Load Number 62  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: without Record

Contact: Matt Jones Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Finckelstein Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: RAL2 TAG #: \_\_\_\_\_ VOLUME: 65460  
32780  
42710-2139

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-28-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: KAY Towerzy Date: 2/30/12

Signature: William Brown Date: 2/30/12

Company Name ESJ Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41145

Date 2/17/12 Load Number 61  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: withers + travis

Contact: Walter James Phone: 919 669 8045 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc. No 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Some Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Some

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/17/12

TRANSPORTER: ADD

Contact: Steve Flinchum Phone: [Signature]

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/17/12

TRUCK #: D-6 TAG #: LT-8493 VOLUME: 49120  
25500  
23320-11.66

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-20-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Ray Towery Date: 2/20/12

Signature: William Brown Date: 2/20/12

Company Name ESI Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER

LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER

LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER

LICENSE EXPIRES JUNE 30, 2012  
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INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_  
NORTH CAROLINA  
PUBLIC WEIGHMASTER

LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
Weighed by: Ray Towery  
INVALID UNLESS SIGNED

ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: A-D/ Hauling INC No. 3921  
4600 Independence Blvd, Charlotte, NC

TRANSPORTER: RAL Hauling

TIME: 4:12 PM TRUCK # RAL #1 GROSS WT. 62540 LBS.  
DATE: 2/20/12 LICENSE # \_\_\_\_\_ TARE WT. 22720 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 39820 LBS.

TIME: 9:38 AM TRUCK # RAL # GROSS WT. 63860 LBS.  
DATE: 2/21/12 LICENSE # \_\_\_\_\_ TARE WT. 22720 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 41140 LBS.

TIME: 10:03 AM TRUCK # MT 38 GROSS WT. 64440 LBS.  
DATE: 2/21/12 LICENSE # \_\_\_\_\_ TARE WT. 25920 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 38520 LBS.

TIME: 10:09 AM TRUCK # MT-58 GROSS WT. 64960 LBS.  
DATE: 2/21/12 LICENSE # \_\_\_\_\_ TARE WT. 26480 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 38380 LBS.

TOTAL NET WT. 157,860  
TOTAL EQUIV-TONS 78.93

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.

SUPERVISOR'S SIGNATURE Ray Fallery



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41147

Date 2/20/12 Load Number 63  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withhold/Removed

Contact: Not Same Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

GENERATOR: Payco Inc No 3921

Address: 4000 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: \_\_\_\_\_ Date: 2/20/12

TRANSPORTER: ADD

Contact: Steve Finburn Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: \_\_\_\_\_ Date: 2/20/12

TRUCK #: RA2-1 TAG #: \_\_\_\_\_ VOLUME: 62,540  
32,720  
39820 - 19.91

TRUCK DRIVER SIGNATURE: \_\_\_\_\_ DATE: 2-20-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Way Lowery Date: 2/20/12

Signature: William Brown Date: 2/20/12

Company Name ESS Title: \_\_\_\_\_

White/Facility

Canary/Invoice

Pink/Carrier

Goldenrod/Generator

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Date 2/21/12 Load Number 41148 64  
(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** Winters & Barrett

Contact: Matt Jones Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

**GENERATOR:** Parity Inc. No 3024

Address: 4600 S. Appalachian Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIGINATION POINT:** Complete Address: Same

Class & Type of Contaminate in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] for Parity Date: 2/21/12

**TRANSPORTER:** ADD

Contact: Steve Fluchman Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for ADD Date: 2/21/12

TRUCK #: RAL-1 TAG #: \_\_\_\_\_ VOLUME: 63860  
22720  
41140 - 20.57

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-21-12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Ray Tower Date: 2/21/12

Signature: [Signature] Date: 2/21/12

Company Name EST Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41149

Date 2/20/12 Load Number 65  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: with us + Personal

Contact: Matt James Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

GENERATOR: Party Inc No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminant in soil UST Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/20/12

TRANSPORTER: A+D

Contact: Steve Florkum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/20/12

TRUCK #: MF37 TAG #: \_\_\_\_\_ VOLUME: 38520 - 19.26

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-20-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2/20/12

Signature: William Brown Date: 2/20/12

Company Name: ES2 Title: \_\_\_\_\_

Environmental Soils Inc.

PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41151

Date \_\_\_\_\_ Load Number 67  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers & Ravenel

Contact: Matt James Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

GENERATOR: Panty Inc No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIENTATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] for Panty Inc Date: 2/20/12

TRANSPORTER: A+D

Contact: Steve Fincham Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/20/12

TRUCK #: MT-5 TAG #: \_\_\_\_\_ VOLUME: 64860  
26480  
38380 - 19.19

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2/20/12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: RAY TOWERY Date: 2/21/12

Signature: [Signature] Date: 2/21/12

Company Name ES2 Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: Ray Towery  
NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: AID/PANTRY INC NO. 3921  
4600 Independence Blvd, Charlotte

TRANSPORTER: M.G. Girts

TIME: 10:24 AM TRUCK # MT-22 GROSS WT. 63500 LBS.  
DATE: 2/21/12 LICENSE # \_\_\_\_\_ TARE WT. 26400 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 37100 LBS.

TIME: 10:27 AM TRUCK # MT-31 GROSS WT. 76680 LBS.  
DATE: 2/21/12 LICENSE # \_\_\_\_\_ TARE WT. 35600 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 41080 LBS.

TIME: 10:31 AM TRUCK # MT-28 GROSS WT. 64480 LBS.  
DATE: 2/21/12 LICENSE # \_\_\_\_\_ TARE WT. 26220 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 38260 LBS.

TIME: 10:40 AM TRUCK # MT-33 GROSS WT. 63740 LBS.  
DATE: 2/21/12 LICENSE # \_\_\_\_\_ TARE WT. 26900 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 36840 LBS.

TOTAL NET WT. 153,580  
TOTAL EQUIV-TONS 76.79

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE [Signature]

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41150

Date \_\_\_\_\_ Load Number 106  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Williams & Brown

Contact: Matt James Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

GENERATOR: Paint, Inc.

Address: 4000 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/20/12

TRANSPORTER: A+D

Contact: Steve Flinchum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2-21-12

TRUCK #: MT-22 TAG #: LS 9029 VOLUME: 63500  
55400  
37400 - 18.70

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-21-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2/21/12

Signature: Williams Brown Date: 2/21/12

Company Name ESI Title: \_\_\_\_\_



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41153

Date 2/21/12 Load Number 69  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withas + Ravaud

Contact: Matt James Phone: 919 669 2045 Fax: \_\_\_\_\_

GENERATOR: The Party Inc No 3927

Address: 4600 Independence Blvd Charlotte County: Wake

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] Date: 2/21/12

TRANSPORTER: A+D

Contact: Steve Flinchum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] Date: 2/21/12

TRUCK #: MF-31 TAG #: \_\_\_\_\_ VOLUME: 76680  
35600  
41080 - 20.54

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-21-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: [Signature] Date: 2/21/12

Signature: William B... Date: 2/21/12

Company Name ESZ Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41152

Date \_\_\_\_\_ Load Number 607  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: William Brown

Contact: Matt James Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

GENERATOR: Pantry Inc. No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminate in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] for Pantry Inc Date: 2/17/12

TRANSPORTER: A+D

Contact: Steve Flinchum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/17/12

TRUCK #: MT-28 TAG #: \_\_\_\_\_ VOLUME: 6 461 80  
362201  
38260-19113

TRUCK DRIVER SIGNATURE: Mike Buchanan DATE: 2-21-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the Sate of North Carolina.

Facility Signature: Ray Tower Date: 2/21/12

Signature: William Brown Date: 2/21/12

Company Name ESI Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41155

Date \_\_\_\_\_ Load Number 71  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers & Rameal

Contact: Matt James Phone: 9196690045 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc.

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] for Pantry Inc Date: 2/2/12

TRANSPORTER: A+D

Contact: Steve Flinchum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/2/12

TRUCK #: MF-33 TAG #: \_\_\_\_\_ VOLUME: 63740  
56200  
36540 -18.42

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-21-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Kay Tower Date: 2/21/12

Signature: William Brown Date: 2/21/12

Company Name ESI Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**  
P.O. BOX 295  
LATTIMORE, N.C. 28086-0489  
704/434-0075  
(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY 31768  
*Ray Towery*  
INVALID UNLESS SIGNED

# ENVIRONMENTAL SOILS, INC.

P.O. BOX 295  
LATTIMORE, N.C. 28089  
704-434-0075

## NON-HAZARDOUS PETROLEUM CONTAMINATED SOIL

APPROVAL # \_\_\_\_\_ MANIFEST # \_\_\_\_\_

LOCATION OF SOIL: A.D. HANLEY INC NO. 3921  
4600 INDEPENDENCE BLVD, CHAR. NC

TRANSPORTER: McGort's

TIME: 10:44AM TRUCK # MT-37 GROSS WT. 64420 LBS.  
DATE: 2/21/12 LICENSE # \_\_\_\_\_ TARE WT. 25500 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 38920 LBS.

TIME: 10:48AM TRUCK # MT-49 GROSS WT. 65700 LBS.  
DATE: 2/21/12 LICENSE # \_\_\_\_\_ TARE WT. 26480 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 39220 LBS.

TIME: 10:57AM TRUCK # MT-35 GROSS WT. 66560 LBS.  
DATE: 2/21/12 LICENSE # \_\_\_\_\_ TARE WT. 26520 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 39740 LBS.

TIME: 11:08 AM TRUCK # MT-45 GROSS WT. 66980 LBS.  
DATE: 2/21/12 LICENSE # \_\_\_\_\_ TARE WT. 26500 LBS.  
DRIVER SIGNATURE [Signature] NET WT. 40480 LBS.

TOTAL NET WT. 158,360  
TOTAL EQUIV-TONS 79.18

INSPECTED & ACCEPTED BY ENVIRONMENTAL SOILS, INC.  
SUPERVISOR'S SIGNATURE [Signature]

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41157

Date \_\_\_\_\_ Load Number 73

(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** Waters & Ruess

Contact: Matt James Phone: 719 669 2045 Fax: \_\_\_\_\_

**GENERATOR:** Party Inc No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIGINATION POINT:** Complete Address: Same

Class & Type of Contaminate in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] for Party Inc Date: 2/20/12

**TRANSPORTER:** A+D

Contact: Steve Flinchum Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for A+D Date: 2/20/12

TRUCK #: MT-37 TAG #: LP 1981 VOLUME: 16442.0  
25500  
38920 - 19.46

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2 21 12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Ray Tower Date: 2/21/12

Signature: William Brown Date: 2/21/12

Company Name ES2 Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41156

Date \_\_\_\_\_ Load Number 72  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: with no removal

Contact: Matt James Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 3921

Address: 4600 Independence Blvd Charlotte NC County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] for Pantry Inc Date: 2/21/12

TRANSPORTER: AJD

Contact: Steve Finckh Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for AJD Date: 2/21/12

TRUCK #: MT-49 TAG #: \_\_\_\_\_ VOLUME: 65700  
26250  
39220 - 19,61

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-21-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Tower Date: 2/21/12

Signature: Williams Brown Date: 2/21/12

Company Name: ESI Title: \_\_\_\_\_



Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # 41154

Date \_\_\_\_\_ Load Number 70  
(numbered sequentially as trucks are dispatched)

ENVIRONMENTAL CONSULTANT: Withers & Raines

Contact: Matt James Phone: 919 669 8045 Fax: \_\_\_\_\_

GENERATOR: Pantry Inc No 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

WASTE ORIGINATION POINT: Complete Address: Same

Class & Type of Contaminant in soil Petroleum

SOURCE OF CONTAMINATION: (ex. UST or other source) UST

GENERATORS CERTIFICATION OF WASTE CONSTITUENTS: *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] for Pantry Inc Date: 2/2/12

TRANSPORTER: ADD

Contact: Steve Fincham Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for ADD Date: 2/2/12

TRUCK #: MT-35 TAG #: \_\_\_\_\_ VOLUME: 66560  
36520  
39740 - 1987

TRUCK DRIVER SIGNATURE: [Signature] DATE: 2-2-12

DESTINATION: Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Ray Tower Date: 2/2/12

Signature: William Brown Date: 2/3/12

Company Name ES9 Title: \_\_\_\_\_

Environmental Soils Inc.  
PO Box 295 • Lattimore, NC 28089  
Phone 704-434-0075 • Fax 704-434-9533

Non-Hazardous Waste Manifest # **41159**

Date 2/21/12 Load Number 75  
(numbered sequentially as trucks are dispatched)

**ENVIRONMENTAL CONSULTANT:** Witness + Record

Contact: Matt James Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

**GENERATOR:** Party Inc Up 3921

Address: 4600 Independence Blvd Charlotte County: Meck

Contact: Same Phone: \_\_\_\_\_

**WASTE ORIENTATION POINT:** Complete Address: Same

Class & Type of Contaminant in soil Petroleum

**SOURCE OF CONTAMINATION:** (ex. UST or other source) UST

**GENERATORS CERTIFICATION OF WASTE CONSTITUENTS:** *In lieu of submitting analytical data (methods 8240 and 8270) verifying that the waste in question does not contain organic constituents other than those which would normally appear in analysis of virgin petroleum product residue, I am submitting this Certificate of Waste Constituents. I certify that I am familiar with the source of contamination of the soil and further certify the source, to the best of my knowledge, contains no contaminants other than that listed above.*

Generators Signature: [Signature] for Party Inc Date: 2/21/12

**TRANSPORTER:** ADD

Contact: Steve Fincham Phone: \_\_\_\_\_

As the carrier, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured, and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Carrier Signature: [Signature] for ADD Date: 2/21/12

TRUCK #: MT-45 TAG #: \_\_\_\_\_ VOLUME: 66750  
36500  
40450-20.24

TRUCK DRIVER SIGNATURE: Kenneth [Signature] DATE: 2/21/12

**DESTINATION:** Environmental Soils Inc. 910 Crowder Rd, Shelby, NC 28150 Dedicated Land Application Site Permit #SR0300038

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Kay Tower Date: 2/21/12

Signature: William Brown Date: 2/21/12

Company Name ES2 Title: \_\_\_\_\_

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY *Ray Towery* 31768

INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY *Ray Towery* 31768

INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY *Ray Towery* 31768

INVALID UNLESS SIGNED

**ENVIRONMENTAL SOILS, INC.**

P.O. BOX 295

LATTIMORE, N.C. 28086-0489

704/434-0075

(704) 434-9533 FAX

Job Name: \_\_\_\_\_

Truck# \_\_\_\_\_

Gross Wgt.: \_\_\_\_\_

Tare Wgt: \_\_\_\_\_

Net Wgt.: \_\_\_\_\_

Tons: \_\_\_\_\_

Weighed by: \_\_\_\_\_

NORTH CAROLINA  
PUBLIC WEIGHMASTER  
LICENSE EXPIRES JUNE 30, 2012  
RAY TOWERY *Ray Towery* 31768

INVALID UNLESS SIGNED

**APPENDIX D**

**UST Disposal Manifests**



# Environmental Services, Inc.

P.O. Box 484 • High Point, NC • Phone (336) 434-7750 • FAX (336) 434-7752

## TANK DISPOSAL MANIFEST

1) Tank Owner/Authorized Representative: Name and Mailing Address \_\_\_\_\_  
 (Winters + Powell) on behalf of Parity, Inc No 3421  
 111 Mackenzie Dr  
 Cary, NC 27529

2) Tank Owner/Authorized Representative: Contact Matt James (WTR)  
 Phone#: 919 691 7045

3) Description Of Tanks:

<u>Tank No.</u>	<u>Capacity</u>	<u>Previous Contents</u>	<u>Comments</u>
<u>1</u>	<u>20000</u>	<u>Gasoline</u>	<u>Broken on one end during removal Tank free of LEL Lead</u>

4) Tank Owner/Authorized Representative Certification: The undersigned certifies that the above listed storage tanks have been removed from the premises of the tank owner.

Matt James [Signature] 2/15/12  
 Printed/Typed Name Signature Month/Day/Year

5) Transporter: The undersigned certifies that the above listed storage tanks have been transported to A&D Environmental and Industrial Services, 2718 Uwharrie Road, Archdale, N.C. 27263.

Guy Summers [Signature] 2/15/12  
 Printed/Typed Name Signature Month/Day/Year

6) Disposal Certification: The undersigned certifies that the above-named storage tank(s) have been cut into scrap pieces and accepted by the ~~metal~~ recycling facility.

Recycling Facility: Republic Services

Eric D. McManus [Signature] 2-16-12  
 Printed/Typed Name Signature Month/Day/Year





# Environmental Services, Inc.

P.O. Box 484 • High Point, NC • Phone (336) 434-7750 • FAX (336) 434-7752

## TANK DISPOSAL MANIFEST

1) Tank Owner/Authorized Representative: Name and Mailing Address \_\_\_\_\_  
 \_\_\_\_\_  
 Matt James on behalf of Pentry Inc. No 3121  
 111 Mackinon Jr  
 Cary, NC 27511

2) Tank Owner/Authorized Representative: Contact \_\_\_\_\_  
 Phone#: \_\_\_\_\_  
 (Matt James)  
 704 661 3045

### 3) Description Of Tanks:

<u>Tank No.</u>	<u>Capacity</u>	<u>Previous Contents</u>	<u>Comments</u>
2	12000	Gasoline	Full removed by A&D being removed

4) Tank Owner/Authorized Representative Certification: The undersigned certifies that the above listed storage tanks have been removed from the premises of the tank owner.

\_\_\_\_\_ 2/10/12  
 Printed/Typed Name Signature Month/Day/Year

5) Transporter: The undersigned certifies that the above listed storage tanks have been transported to A&D Environmental and Industrial Services, 2718 Uwharrie Road, Archdale, N.C. 27263.

\_\_\_\_\_ 2/10/12  
 Printed/Typed Name Signature Month/Day/Year

6) Disposal Certification: The undersigned certifies that the above-named storage tank(s) have been cut into scrap pieces and accepted by the ~~metal~~ recycling facility.

Recycling Facility: Republic Services  
 \_\_\_\_\_  
 Eric O'Mannus E. O'Mannus 2-10-12  
 Printed/Typed Name Signature Month/Day/Year



# Environmental Services, Inc.

P.O. Box 484 • High Point, NC • Phone (336) 434-7750 • FAX (336) 434-7752

## TANK DISPOSAL MANIFEST

1) Tank Owner/Authorized Representative: Name and Mailing Address \_\_\_\_\_  
Matt James on behalf of Pauly Inc No 3921  
111 Muckman Dr  
Cay NC 27011

2) Tank Owner/Authorized Representative: Contact Matt James  
 Phone#: 910 614 7441

3) Description Of Tanks:

<u>Tank No.</u>	<u>Capacity</u>	<u>Previous Contents</u>	<u>Comments</u>
<u>3</u>	<u>12000</u>	<u>Crude</u>	<u>shell damaged by</u> <u>AW being removed</u>

4) Tank Owner/Authorized Representative Certification: The undersigned certifies that the above listed storage tanks have been removed from the premises of the tank owner.

Matt James [Signature] 2/15/12  
 Printed/Typed Name Signature Month/Day/Year

5) Transporter: The undersigned certifies that the above listed storage tanks have been transported to A&D Environmental and Industrial Services, 2718 Uwharrie Road, Archdale, N.C. 27263.

Guy Summer [Signature] 2/15/12  
 Printed/Typed Name Signature Month/Day/Year

6) Disposal Certification: The undersigned certifies that the above-named storage tank(s) have been cut into scrap pieces and accepted by the metal recycling facility.

Recycling Facility: Republic Services  
Fred D. McManus [Signature] 2-16-12  
 Printed/Typed Name Signature Month/Day/Year



## APPENDIX E

### Chain-of-Custody Records

Withers & Ravenel Eng.  
111 MacKenan Drive  
Cary, NC 27511

Alternate billing information:  
(Circle One)  
WITHRAVR Trustfund  
WITHRAVD - DSCA  
WITHRAVS - Standard

Analysis/Container/Preservative

Chain of Custody  
Page 1 of 3

Prepared by:

**ENVIRONMENTAL  
SCIENCE CORP.**  
12065 Lebanon Road  
Mt. Juliet, TN 37122  
Phone (615) 758-5858  
Phone (800) 767-5859  
FAX (615) 758-5859  
**B111**

Report to: Tykelwell  
Email to: tykelwell@withersravenel.com

Project Description: Pantry 3921 City/State Collected: Charlotte NC

Phone: 919-469-3340 Client Project #: 02070264 ESC Key:  
FAX: 919-467-6008

Collected by: Matt James Site/Facility ID#: 3921 P.O.#:

Collected by (signature): [Signature]  
**Rush?** (Lab MUST Be Notified)  
Same Day.....200%  
Next Day.....100%  
Two Day.....50%  
Date Results Needed: Standard  
Email? No Yes  
FAX? X No Yes

Packed on Ice: X

TPHGR0

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs To	Remarks/Contaminant	Sample # (lab only)
TP-1	Grab	SS		2/15	1610	3 X		L561299-01
TP-2	"	"		2/16	1425	3 X		-02
TP-3	"	"		2/16	140	3 X		-03
TP-4	"	"		2/16	142	3 X		-04
TP-5	"	"		2/15	1415	3 X		-05
TP-6	"	"		2/15	1540	3 X		-06
TP-7	"	"		2/15	1545	3 X		-07
TP-8	"	"		2/17	1100	3 X		-08
TP-9	"	"		2/15	1600	3 X		-09

\*Matrix: SS - Soil/Solid GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other

pH \_\_\_\_\_ Temp \_\_\_\_\_  
Flow \_\_\_\_\_ Other \_\_\_\_\_

Remarks: These TP Samples maybe fairly Hot

Relinquished by: (Signature) <u>[Signature]</u>	Date: <u>2/17/12</u>	Time: <u>1730</u>	Received by: (Signature) <u>[Signature]</u>	Samples returned via: <input type="checkbox"/> UPS <input checked="" type="checkbox"/> FedEx <input type="checkbox"/> Courier <input type="checkbox"/> SWA	Condition: (lab use only) <u>TO</u>
Relinquished by: (Signature) <u>[Signature]</u>	Date:	Time:	Received by: (Signature) <u>[Signature]</u>	Temp: <u>3.7°C</u>	Bottles Received: <u>55</u>
Relinquished by: (Signature) <u>[Signature]</u>	Date:	Time:	Received for lab by: (Signature) <u>[Signature]</u>	Date: <u>2-18-12</u>	Time: <u>0700</u>
				pH Checked:	NCF: <u>1/AV</u>

Withers & Ravenel Eng.  
111 MacKenan Drive  
Cary, NC 27511

Alternate billing information:  
(Circle One)  
WITHRAVR Trustfund  
WITHRAVD - DSCA  
WITHRAVS - Standard

Analysis/Container/Preservative

Chain of Custody  
Page 2 of 3

Prepared by:

**ENVIRONMENTAL  
SCIENCE CORP.**  
12065 Lebanon Road  
Mt. Juliet, TN 37122  
Phone (615) 758-5858  
Phone (800) 767-5859  
FAX (615) 758-5859

CoCode (lab use only)  
Template/Prelogin  
Shipped Via:

Remarks/Contaminant Sample # (lab only)

Report to: Tykolwell  
Email to: @withersravenel.com

Project Description: Paint/ 3921 City/State Collected: Charlotte NC  
Phone: 919-469-3340 Client Project #: 02070864 ESC Key:  
FAX: 919-467-6008

Collected by: Matt James Site/Facility ID#: 3921 P.O.#:

Collected by (signature): [Signature] Rush? (Lab MUST Be Notified)  
 Same Day ..... 200%  
 Next Day ..... 100%  
 Two Day ..... 50%  
 Date Results Needed: Standard  
 Email?  No  Yes  
 FAX?  No  Yes

Packed on Ice N

GRO  
TAH  
TD

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	Cntrs TD	Remarks/Contaminant	Sample # (lab only)
TP-10	Grab	SS		2/15	1605	23	X	L561299-10
TP-11	u	u		2/16	1330	2	X	-11
TP-12	u	u		2/16	1430	2	X	-12
PL-1	u	u		2/15	1400	23	X HOLD	-13
PL-3	u	u		2/17	930	2	X HOLD	-14
PL-4	u	u		2/16	1515	2	X HOLD	-15
PL-6	u	u		2/17	935	2	X HOLD	-16
PL-7	u	u		2/17	940	2	X HOLD	-17
PL-8	u	u		2/16	1420	2	X HOLD	-18

\*Matrix: SS - Soil/Solid GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other

pH \_\_\_\_\_ Temp \_\_\_\_\_

Remarks:

Flow \_\_\_\_\_ Other \_\_\_\_\_

Relinquished by: (Signature) <u>[Signature]</u>	Date: <u>2/17/12</u> Time: <u>1330</u>	Received by: (Signature) <u>[Signature]</u>	Samples returned via: <input type="checkbox"/> UPS <input checked="" type="checkbox"/> FedEx <input type="checkbox"/> Courier <input checked="" type="checkbox"/> SLA	Condition: <u>OK</u> (lab use only) <u>TD</u>
Relinquished by: (Signature)	Date: _____ Time: _____	Received by: (Signature)	Temp: <u>3.7°</u> Bottles Received: <u>SS</u>	
Relinquished by: (Signature)	Date: _____ Time: _____	Received for lab by: (Signature) <u>[Signature]</u>	Date: <u>2-18-12</u> Time: <u>0700</u>	pH Checked: _____ NCF: _____

Company Name/Address: Withers & Ravine 111 MacKenzie Dr Cary NC			Alternate billing information: Trust Fund			Analysis/Container/Preservative						Chain of Custody Page 3 of 3	
Report to: Ty Colwell			Email to:									Prepared by:	
Project Description: Party 3921			City/State Collected: Charlotte NC									ENVIRONMENTAL SCIENCE CORP. 12065 Lebanon Road Mt. Juliet, TN 37122 Phone (615) 758-5858 Phone (800) 767-5859 FAX (615) 758-5859	
Phone:		Client Project #:		ESC Key:								CoCode: (lab use only)	
FAX:		02070864										Template/Prelogin	
Collected by: Matt James		Site/Facility ID#: 3921		P.O.#:								Shipped Via:	
Collected by (signature):		<input checked="" type="checkbox"/> Rush? (Lab MUST Be Notified)		Date Results Needed:		No. of Cntrs To							
Immediately Packed on Ice N <input type="checkbox"/> Y <input checked="" type="checkbox"/>		___ Same Day..... 200%		___ Next Day..... 100%		Email? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes							
		___ Two Day..... 50%		___ Three Day..... 25%		FAX? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes							
Sample ID		Comp/Grab	Matrix*	Depth	Date	Time	To						
SP-1		Comp	SS		2/15	1315	3						
SP-2		Comp	SS		2/16	1000	2						
SP-3		Comp	SS		2/17	1200	2						

TPH GRO

\*Matrix: SS - Soil/Solid GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other

pH \_\_\_\_\_ Temp \_\_\_\_\_

Remarks:

Flow \_\_\_\_\_ Other \_\_\_\_\_

Relinquished by: (Signature)	Date: 2/17/12	Time: 1730	Received by: (Signature)	Samples returned via: <input type="checkbox"/> UPS <input checked="" type="checkbox"/> FedEx <input type="checkbox"/> Courier <input checked="" type="checkbox"/>	Condition: <input checked="" type="checkbox"/> OK (lab use only) <input type="checkbox"/> TD
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 3.7c	Bottles Received: 55
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 2-18-12	Time: 0700
				pH Checked:	NCF:

Withers & Ravenel Eng.  
111 MacKenan Drive  
Cary, NC 27511

Alternate billing information:  
(Circle One)  
WITHRAVR - Trustfund  
WITHRAVD - DSCA  
WITHRAVS - Standard

Report to: Ty Colwell  
Email to: @withersravenel.com

Analysis/Container/Preservative

Chain of Custody  
Page 1 of 2

Prepared by:

ENVIRONMENTAL  
SCIENCE CORP.

12065 Lebanon Road  
Mt. Juliet, TN 37122

Phone (615) 758-5858  
Phone (800) 767-5859  
FAX (615) 758-5859

B212

CoCode (lab use only)

Template/Prelogin

Shipped Via:

Remarks/Contaminant Sample # (lab only)

Project Description: Penny 392  
City/State Collected: Charlotte NC  
Phone: 919-469-3340  
FAX: 919-467-6008  
Client Project #: 02070864  
ESC Key:

Collected by: Matt James  
Site/Facility ID#: 3A21  
P.O.#:

Collected by (signature):  
Packed on Ice N Y  
Rush? (Lab MUST Be Notified)  
Same Day... 200%  
Next Day... 100%  
Two Day... 50%  
Date Results Needed: 2/24/12  
Email? No Yes  
FAX? No Yes

B212/EGOS W3 SAA 5030/200

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs																
DP-1	Grab	SS		2/20/12	1200	2	X											1561970				
DP-2			1210		2	X														02		
DP-3			1240		2	X															03	
DP-4			1220		2	X																04
DP-5			1250		2	X																05
PL-2			1230		2	X																06
PL-9			1300		2	X																07
PL-10			1305		2	X																08
PL-11			1310		2	X																09

Matrix: SS - Soil/Solid GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other

Remarks: pH Temp Flow Other

Relinquished by: (Signature)	Date: 2/23/12	Time: 1600	Received by: (Signature)	Samples returned via: <input type="checkbox"/> FedEx <input type="checkbox"/> Courier <input checked="" type="checkbox"/> UPS SAA	Condition: (lab use only) 6
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 34°C	Bottles Received: 32 + 11B
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 2-24-12	Time: 0720
				pH Checked:	NCF:

Withers & Ravenel Eng.  
111 MacKenan Drive  
Cary, NC 27511

Alternate billing information:

(Circle One)

WITHRAVR - Trustfund  
WITHRAVD - DSCA  
WITHRAVS - Standard

Report to: Ty Colwell

Email to: @withersravenel.com

Analysis/Container/Preservative

Chain of Custody  
Page 2 of 2

Prepared by:

ENVIRONMENTAL  
SCIENCE CORP.

12065 Lebanon Road  
Mt. Juliet, TN 37122

Phone (615) 758-5858

Phone (800) 767-5859

FAX (615) 758-5859

CoCode (lab use only)

Template/Prelogin

Shipped Via:

Remarks/Contaminant

Sample # (lab only)

Project Description: Party 392 City/State Collected: Charlotte NC

Phone: 919-469-3340 Client Project #: C2070084 ESC Key:  
FAX: 919-467-6008

Collected by: Matt James Site/Facility ID#: 392 P.O.#:

Collected by (signature): [Signature]  
Packed on Ice: N Y  
Rush? (Lab MUST Be Notified)  
Date Results Needed: Standard  
Email? No Yes  
FAX? No Yes

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	Remarks/Contaminant	Sample # (lab only)
PL-12	Grab	SS		2/20/12	1315	2		6561970-10
PL-13	↓	↓			1320	2		11
PL-14	↓	↓			1325	2		12
PL-15	↓	↓			1330	2		13
PL-16	↓	↓			1335	2		14
PL-17	↓	↓			1340	2		15
PL-18	↓	↓			1345	2		16
Tip Man						2		17

\*Matrix: SS - Soil/Solid GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other

pH \_\_\_\_\_ Temp \_\_\_\_\_

Remarks:

Flow \_\_\_\_\_ Other \_\_\_\_\_

Relinquished by: (Signature)	Date: 2/23/12	Time: 1600	Received by: (Signature)	Samples returned via: <input type="checkbox"/> UPS <input checked="" type="checkbox"/> FedEx <input type="checkbox"/> Courier	Condition: (lab use only) 70
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 3.4°	Bottles Received: 32 + 1TB
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 2-24-12	Time: 0720
				pH Checked:	NCF:

Withers & Ravenel Eng.  
111 MacKenan Drive  
Cary, NC 27511

Alternate billing information:  
(Circle One)  
WITHRAVR - Trustfund  
WITHRAVD - DSCA  
WITHRAVS - Standard

Analysis/Container/Preservative

Chain of Custody  
Page 1 of 1

Prepared by:

**ENVIRONMENTAL  
SCIENCE CORP.**

12065 Lebanon Road  
Mt. Juliet, TN 37122

Phone (615) 758-5858  
Phone (800) 767-5859  
FAX (615) 758-5859

**B222**

CoCode (lab use only)

Template/Prelogin

Shipped Via:

Remarks/Contaminant

Sample # (lab use only)

Report to: Ly Colwell  
Email to: @withersravenel.com

Project Description: Pantry/3921 City/State Collected: Charlotte NC

Phone: 919-469-3340 Client Project #: 02070864 ESC Key:  
FAX: 919-467-6008

Collected by: Matt James Site/Facility ID: 3921 P.O.#:

Collected by (signature): [Signature] Rush? (Lab MUST Be Notified)  
 Same Day..... 200%  
 Next Day..... 100%  
 Two Day..... 50%  
 Date Results Needed: Standard  
 Email?  No  Yes  
 FAX?  No  Yes

Packed on Ice N

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs to	Analysis/Container/Preservative	Remarks/Contaminant	Sample # (lab use only)
SP-1A	<u>Comp</u>	<u>SS</u>		2/23	1200	2	X		<u>L562006-01</u>
SP-2	"	"		2/16	1000	2	X		<u>SC-02</u>
SP-3	"	"		2/17	1200	2	X		<u>03</u>
SP-4	"	"		2/20	1500	2	X		<u>04</u>
SP-5	"	"		2/21	1300	2	X		<u>03</u>
SP-6	"	"		2/21	1730	2	X		<u>04</u>
SP-7	"	"		2/22	1200	2	X		<u>05</u>
SP-8	"	"		2/22	1700	2	X		<u>06</u>
SP-9	"	"		2/23	0200	2	X		<u>07</u>

\*Matrix: SS - Soil/Solid GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other

pH \_\_\_\_\_ Temp \_\_\_\_\_

Remarks: Discard SP-2 submitted on 2/18/12

Flow \_\_\_\_\_ Other \_\_\_\_\_

Relinquished by: (Signature) <u>[Signature]</u>	Date: <u>2/23</u>	Time: <u>15:50</u>	Received by: (Signature) <u>[Signature]</u>	Samples returned via: <input type="checkbox"/> UPS <input checked="" type="checkbox"/> FedEx <input type="checkbox"/> Courier <input checked="" type="checkbox"/> <u>SWA</u>	Condition: (lab use only) <u>TO</u>
Relinquished by: (Signature) <u>[Signature]</u>	Date:	Time:	Received by: (Signature)	Temp: <u>3.4°C</u>	Bottles Received: <u>14</u>
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature) <u>[Signature]</u>	Date: <u>2-24-12</u>	Time: <u>0720</u>
				pH Checked:	NCF: <input checked="" type="checkbox"/>

SP10A/SP5/SP3/SP2/SP1



Mark B.



NON-CONFORMANCE FORM

Login No.: L562006-DL

Date: 2-24-12

Evaluated by: [Signature]

Client: WITHRAVR

Non-Conformance (check applicable items)

- Parameter(s) past holding time
- Improper temperature
- Improper container type
- Improper preservation
- Container lid not intact
- Login Clarification Needed
- Chain of custody is incomplete
- Chain of Custody is missing (see below)
- Broken container(s) (See below)
- Broken container: sufficient sample volume remains for analysis requested (See below)

If no COC: Received by \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Temp: \_\_\_\_\_ Cont. Rec. \_\_\_\_\_ pH: \_\_\_\_\_  
 Fedex  UPS  SWA  Other \_\_\_\_\_  
 Tracking # \_\_\_\_\_

- Insufficient packing material around container
- Insufficient packing material inside cooler
- Improper handling by carrier (FedEx / UPS / Courier)
- Sample was frozen

Comments: Did not receive samples for SP-2 or SP-3.

Login Instructions:

TSR Initials: MB

Client informed by call / email / fax / voice mail date: 2/24/12 time: 1045

Client contact: - Disregard

Withers & Ravenel Eng.  
111 Mackenan Drive  
Cary, NC 27511

Alternate billing information:  
(Circle One)  
WITHRAVR - Trustfund  
WITHRAVD - DSCA  
WITHRAVS - Standard

Report to: Ty Caldwell  
Email to: @withersravenel.com

Analysis/Container/Preservative

Chain of Custody  
Page 1 of 2

Prepared by:  
**ENVIRONMENTAL  
SCIENCE CORP.**  
12065 Lebanon Road  
Mt. Juliet, TN 37122  
Phone (615) 758-5858  
Phone (800) 767-5859  
FAX (615) 758-5859  
**B211**

Project Description: Patty 3921 City/State Collected: Charlotte NC  
Phone: 919-469-3340 Client Project #: 020700764 ESC Key:  
FAX: 919-467-6008 Site/Facility ID#: 3921 P.O.#:

Collected by: Matt James  
Collected by (signature): [Signature]  
Packed on Ice N Y X

**Rush?** (Lab MUST Be Notified)  
 Same Day.....200%  
 Next Day.....100%  
 Two Day.....50%

Date Results Needed:  
 Email? No X Yes  
 FAX? X No Yes

EPA 5030/8260  
 EPA MADEP VPH

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	Remarks/Contaminant	Sample # (lab only)
SW-1	Grab	SS		2/22	1430	4	LS62155	-01
SW-2				2/23	1200	4		-02
SW-3				2/23	1210	4		-03
SW-4				2/23	1220	4		-04
SW-5				2/22	1520	4		-05
SW-6				2/22	1525	4		-06
SW-7				2/22	835	4		-07
SW-8				2/22	840	4		-08
SW-9				2/22	845	4		-09

\*Matrix: SS - Soil/Solid GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other \_\_\_\_\_  
 pH \_\_\_\_\_ Temp \_\_\_\_\_  
 Flow \_\_\_\_\_ Other \_\_\_\_\_

Relinquished by: (Signature) <u>[Signature]</u>	Date: <u>2/23</u>	Time: <u>1550</u>	Received by: (Signature) <u>[Signature]</u>	Samples returned via: <input type="checkbox"/> UPS <input checked="" type="checkbox"/> SWA <input type="checkbox"/> FedEx <input type="checkbox"/> Courier	Condition: (lab use only) <u>OK TD</u>
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: <u>3.4°C</u>	Bottles Received: <u>44 + 1TB</u>
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature) <u>[Signature]</u>	Date: <u>2-24-12</u>	Time: <u>0720</u>
				pH Checked:	NCF:

**Withers & Ravenel Eng.**  
 111 MacKenan Drive  
 Cary, NC 27511

Alternate billing information:  
 (Circle One)

WITHRAVR  Trustfund  
 WITHRAVD - DSCA  
 WITHRAVS - Standard

Report to: Tykolwell

Email to: @withersravenel.com

Analysis/Container/Preservative

Chain of Custody  
 Page 2 of 2

Prepared by:  
**ENVIRONMENTAL SCIENCE CORP.**  
 12065 Lebanon Road  
 Mt. Juliet, TN 37122  
 Phone (615) 758-5858  
 Phone (800) 767-5859  
 FAX (615) 758-5859

Project Description: Parkway/3921 City/State Collected: Charlotte NC

Phone: 919-469-3340 Client Project #: 02072864 ESC Key:  
 FAX: 919-467-6008

Collected by: Matt James Site/Facility ID#: 3921 P.O.#:

Collected by (signature): [Signature] Packed on Ice: N

**Rush?** (Lab MUST Be Notified)  
 Same Day.....200%  
 Next Day.....100%  
 Two Day.....50%

Date Results Needed:  
 Email?  No  Yes  
 FAX?  No  Yes

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	Analysis/Container/Preservative		Remarks/Contaminant	Sample # (lab only)
SW-10	Grab	SS		2/22	250	4	<del>EPA 8230/17B</del>	<del>EPA 8230/17B</del>	1568155	-10
SW-11	↓	↓		2/22	255	4	<del>EPA 8230/17B</del>	<del>EPA 8230/17B</del>		-11

\*Matrix SS - Soil/Solid GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other \_\_\_\_\_ pH \_\_\_\_\_ Temp \_\_\_\_\_  
 Flow \_\_\_\_\_ Other \_\_\_\_\_

Relinquished by: (Signature)	Date: 2/23	Time: 1550	Received by: (Signature)	Samples returned via: <input checked="" type="checkbox"/> UPS <input checked="" type="checkbox"/> SVA	Condition: (lab use only) OK TO
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 3.4°	Bottles Received: 44 + 1TB
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 2-24-12	Time: 0720



NON-CONFORMANCE FORM

Login No.: LS62155

Date: 2/24/12

Evaluated by: Matt J

Client: WithRAVR

Non-Conformance (check applicable items)

- Parameter(s) past holding time
- Improper temperature
- Improper container type
- Improper preservation
- Container lid not intact
- Login Clarification Needed
- Chain of custody is incomplete
- Chain of Custody is missing (see below)
- Broken container(s) (See below)
- Broken container: sufficient sample

volume remains for analysis requested (See below)

If no COC: Received by \_\_\_\_\_  
 Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Temp: \_\_\_\_\_ Cont. Rec \_\_\_\_\_ pH: \_\_\_\_\_  
 Fedex  UPS  SWA  Other \_\_\_\_\_  
 Tracking # \_\_\_\_\_

- Insufficient packing material around container
- Insufficient packing material inside cooler
- Improper handling by carrier (FedEx / UPS / Courier)
- Sample was frozen

Comments: Please clarify 5010/8260

---



---



---

Login Instructions:

TSR Initials: MB

Client informed by call / email / fax / voice mail date: 2/24/12 time: 1430

Client contact: Matt James  
- Log for V8260, VPHNC, + TS

## **APPENDIX F**

### **Laboratory Analytical Reports**



12065 Lebanon Rd.  
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Tax I.D. 62-0814289

Est. 1970

Ty Colwell  
Withers & Ravenel Eng. - Trustfund  
111 MacKenan Drive  
Cary, NC 27511

## Report Summary

Tuesday February 28, 2012

Report Number: L561299

Samples Received: 02/18/12

Client Project: 02070864

Description: Pantry 3921

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Mark W. Beasley , ESC Representative

### Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - 01157CA, CT - PH-0197,  
FL - E87487, GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016,  
NC - ENV375/DW21704/BIO041, ND - R-140. NJ - TN002, NJ NELAP - TN002,  
SC - 84004, TN - 2006, VA - 460132, WV - 233, AZ - 0612,  
MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032011-1,  
TX - T104704245-11-3, OK - 9915, PA - 68-02979

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences.

Note: The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP.

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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-1  
 Collected By : Matt James  
 Collection Date : 02/15/12 16:10

ESC Sample # : L561299-01  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	69.9	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	500	84.	mg/kg	8015D/GRO	02/20/12	590
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	103.		% Rec.	602/8015	02/20/12	590

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-2  
 Collected By : Matt James  
 Collection Date : 02/16/12 08:25

ESC Sample # : L561299-02  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	68.5	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	BDL	6.4	mg/kg	8015D/GRO	02/20/12	44
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	103.		% Rec.	602/8015	02/20/12	44

Results listed are dry weight basis.

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-3  
 Collected By : Matt James  
 Collection Date : 02/16/12 08:10

ESC Sample # : L561299-03  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	74.4	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	30.	6.7	mg/kg	8015D/GRO	02/20/12	50
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	103.		% Rec.	602/8015	02/20/12	50

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-4  
 Collected By : Matt James  
 Collection Date : 02/16/12 08:12

ESC Sample # : L561299-04  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	70.1	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	BDL	8.1	mg/kg	8015D/GRO	02/20/12	57
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	103.		% Rec.	602/8015	02/20/12	57

Results listed are dry weight basis.

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-5  
 Collected By : Matt James  
 Collection Date : 02/15/12 14:15

ESC Sample # : L561299-05  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	72.8	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	4200	170	mg/kg	8015D/GRO	02/20/12	1230
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	105.		% Rec.	602/8015	02/20/12	1230

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-6  
 Collected By : Matt James  
 Collection Date : 02/15/12 15:40

ESC Sample # : L561299-06  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	74.5	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	BDL	8.6	mg/kg	8015D/GRO	02/20/12	64
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	103.		% Rec.	602/8015	02/20/12	64

Results listed are dry weight basis.

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-7  
 Collected By : Matt James  
 Collection Date : 02/15/12 15:45

ESC Sample # : L561299-07  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	71.9	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	2600	180	mg/kg	8015D/GRO	02/20/12	1290
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	105.		% Rec.	602/8015	02/20/12	1290

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-8  
 Collected By : Matt James  
 Collection Date : 02/17/12 11:00

ESC Sample # : L561299-08  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	72.0	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	BDL	6.9	mg/kg	8015D/GRO	02/20/12	50
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	103.		% Rec.	602/8015	02/20/12	50

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-9  
 Collected By : Matt James  
 Collection Date : 02/15/12 16:00

ESC Sample # : L561299-09  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	71.9	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	BDL	5.2	mg/kg	8015D/GRO	02/20/12	37.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	103.		% Rec.	602/8015	02/20/12	37.5

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 Cary, NC 27511

February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-10  
 Collected By : Matt James  
 Collection Date : 02/15/12 16:05

ESC Sample # : L561299-10  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	75.8	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	3400	310	mg/kg	8015D/GRO	02/20/12	2370
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	101.		% Rec.	602/8015	02/20/12	2370

Results listed are dry weight basis.

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 Cary, NC 27511

February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-11  
 Collected By : Matt James  
 Collection Date : 02/16/12 13:30

ESC Sample # : L561299-11  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	74.0	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	9400	240	mg/kg	8015D/GRO	02/19/12	1775
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	102.		% Rec.	602/8015	02/19/12	1775

Results listed are dry weight basis.

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : TP-12  
 Collected By : Matt James  
 Collection Date : 02/16/12 14:30

ESC Sample # : L561299-12  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	70.8	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	8300	230	mg/kg	8015D/GRO	02/20/12	1660
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	103.		% Rec.	602/8015	02/20/12	1660

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : PL-1  
 Collected By : Matt James  
 Collection Date : 02/15/12 14:00

ESC Sample # : L561299-13  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.7	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	BDL	9.3	mg/kg	8015D/GRO	02/20/12	73
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	101.		% Rec.	602/8015	02/20/12	73

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : PL-3  
 Collected By : Matt James  
 Collection Date : 02/17/12 09:30

ESC Sample # : L561299-14  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.8	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	BDL	4.7	mg/kg	8015D/GRO	02/20/12	37.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	101.		% Rec.	602/8015	02/20/12	37.5

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : PL-4  
 Collected By : Matt James  
 Collection Date : 02/16/12 15:15

ESC Sample # : L561299-15  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.0	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	3400	99.	mg/kg	8015D/GRO	02/20/12	780
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	101.		% Rec.	602/8015	02/20/12	780

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : PL-6  
 Collected By : Matt James  
 Collection Date : 02/17/12 09:35

ESC Sample # : L561299-16  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	77.9	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	BDL	5.6	mg/kg	8015D/GRO	02/20/12	43.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	101.		% Rec.	602/8015	02/20/12	43.5

Results listed are dry weight basis.

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Det. Limit - Practical Quantitation Limit(PQL)

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : PL-7  
 Collected By : Matt James  
 Collection Date : 02/17/12 09:40

ESC Sample # : L561299-17  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	77.6	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	BDL	4.2	mg/kg	8015D/GRO	02/20/12	32.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	101.		% Rec.	602/8015	02/20/12	32.5

Results listed are dry weight basis.

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Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : PL-8  
 Collected By : Matt James  
 Collection Date : 02/16/12 14:20

ESC Sample # : L561299-18  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.8	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	BDL	4.8	mg/kg	8015D/GRO	02/20/12	38.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	102.		% Rec.	602/8015	02/20/12	38.5

Results listed are dry weight basis.

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : SP-1  
 Collected By : Matt James  
 Collection Date : 02/15/12 13:15

ESC Sample # : L561299-19  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	75.2	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	BDL	9.9	mg/kg	8015D/GRO	02/20/12	74.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	102.		% Rec.	602/8015	02/20/12	74.5

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February 28, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : PL-5  
 Collected By : Matt James  
 Collection Date : 02/17/12 00:00

ESC Sample # : L561299-22  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	75.5	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	690	20.	mg/kg	8015D/GRO	02/21/12	152
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	104.		% Rec.	602/8015	02/21/12	152

Results listed are dry weight basis.

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Quality Assurance Report  
 Level II

L561299

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Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	< .1	mg/kg % Rec.	102.7	59-128	WG579291	02/19/12 21:51 02/19/12 21:51
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	< .1	mg/kg % Rec.	103.0	59-128	WG579495	02/21/12 14:24 02/21/12 14:24
Total Solids	< .1	%			WG579703	02/24/12 11:44
Total Solids	< .1	%			WG579704	02/24/12 11:50
Total Solids	< .1	%			WG579706	02/24/12 11:55

Analyte	Units	Result	Duplicate		Limit	Ref Samp	Batch
			Duplicate	RPD			
Total Solids	%	71.0	70.1	1.19	5	L561299-04	WG579703
Total Solids	%	78.0	79.8	1.86	5	L561299-14	WG579704
Total Solids	%	86.0	87.4	1.24	5	L561307-02	WG579706

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.5	6.73	122. 102.7	67-135 59-128	WG579291 WG579291
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.5	5.60	102. 109.4	67-135 59-128	WG579495 WG579495
Total Solids	%	50	50.0	100.	85-155	WG579703
Total Solids	%	50	50.0	100.	85-155	WG579704
Total Solids	%	50	50.0	100.	85-155	WG579706

Analyte	Units	Result	Laboratory Control Sample Duplicate		Limit	RPD	Limit	Batch
			Ref	%Rec				
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	6.93	6.73	126. 103.8	67-135 59-128	2.81	20	WG579291 WG579291
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	6.65	5.60	121. 111.7	67-135 59-128	17.1	20	WG579495 WG579495

\* Performance of this Analyte is outside of established criteria.  
 For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



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Quality Assurance Report  
 Level II

L561299

February 28, 2012

Analyte	Units	MS Res	Matrix Spike		% Rec	Limit	Ref Samp	Batch
			Ref Res	TV				
TPH (GC/FID) Low Fraction	mg/kg	30.0	0	5.5	109.	55-109	L561253-02	WG579291
a,a,a-Trifluorotoluene(FID)					102.2	59-128		WG579291
TPH (GC/FID) Low Fraction	mg/kg	29.6	9.50	5.5	73.0	55-109	L561390-06	WG579495
a,a,a-Trifluorotoluene(FID)					98.63	59-128		WG579495

Analyte	Units	MSD	Matrix Spike Duplicate		Limit	RPD	Limit	Ref Samp	Batch
			Ref	%Rec					
TPH (GC/FID) Low Fraction	mg/kg	31.3	30.0	114.*	55-109	4.29	20	L561253-02	WG579291
a,a,a-Trifluorotoluene(FID)				102.7	59-128				WG579291
TPH (GC/FID) Low Fraction	mg/kg	32.9	29.6	85.0	55-109	10.6	20	L561390-06	WG579495
a,a,a-Trifluorotoluene(FID)				98.43	59-128				WG579495

Batch number /Run number / Sample number cross reference

WG579291: R2041575: L561299-01 02 03 04 05 06 07 08 09 10  
 WG579293: R2042695: L561299-11 12 13 14 15 16 17 18 19  
 WG579495: R2044952: L561299-22  
 WG579703: R2048062: L561299-01 02 03 04  
 WG579704: R2048063: L561299-05 06 07 08 09 10 11 12 13 14  
 WG579706: R2048064: L561299-15 16 17 18 19 22

\* \* Calculations are performed prior to rounding of reported values.  
 \* Performance of this Analyte is outside of established criteria.  
 For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'





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The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.



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Cary, NC 27511

### Report Summary

Thursday March 01, 2012

Report Number: L561970

Samples Received: 02/24/12

Client Project: 02070864

Description: Pantry 3921

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Mark W. Beasley , ESC Representative

#### Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - 01157CA, CT - PH-0197,  
FL - E87487, GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016,  
NC - ENV375/DW21704/BIO041, ND - R-140. NJ - TN002, NJ NELAP - TN002,  
SC - 84004, TN - 2006, VA - 460132, WV - 233, AZ - 0612,  
MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032011-1,  
TX - T104704245-11-3, OK - 9915, PA - 68-02979

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences.

Note: The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP.

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REPORT OF ANALYSIS

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 111 MacKenan Drive  
 Cary, NC 27511

March 01, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : DP-1  
 Collected By : Matt James  
 Collection Date : 02/20/12 12:00

ESC Sample # : L561970-01  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.0	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	9.6	3.6	mg/kg	8015D/GRO	02/24/12	29.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	98.5		% Rec.	602/8015	02/24/12	29.5

Results listed are dry weight basis.

BDL - Below Detection Limit

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March 01, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : DP-2  
 Collected By : Matt James  
 Collection Date : 02/20/12 12:10

ESC Sample # : L561970-02  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.3	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	3600	68.	mg/kg	8015D/GRO	02/28/12	530
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	102.		% Rec.	602/8015	02/28/12	530

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Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : DP-3  
 Collected By : Matt James  
 Collection Date : 02/20/12 12:40

ESC Sample # : L561970-03  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	76.5	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	6.2	mg/kg	8015D/GRO	02/24/12	47.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	96.8		% Rec.	602/8015	02/24/12	47.5

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Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : DP-4  
 Collected By : Matt James  
 Collection Date : 02/20/12 12:20

ESC Sample # : L561970-04  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	76.1	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	5.6	mg/kg	8015D/GRO	02/24/12	43
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	97.8		% Rec.	602/8015	02/24/12	43

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Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : DP-5  
 Collected By : Matt James  
 Collection Date : 02/20/12 12:50

ESC Sample # : L561970-05  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	72.5	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	6.1	mg/kg	8015D/GRO	02/24/12	44.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	97.3		% Rec.	602/8015	02/24/12	44.5

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Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : PL-2  
 Collected By : Matt James  
 Collection Date : 02/20/12 12:30

ESC Sample # : L561970-06  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.3	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	12.	4.8	mg/kg	8015D/GRO	02/24/12	38.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	98.5		% Rec.	602/8015	02/24/12	38.5

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Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : PL-9  
 Collected By : Matt James  
 Collection Date : 02/20/12 13:00

ESC Sample # : L561970-07  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.1	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	4.2	mg/kg	8015D/GRO	02/24/12	33.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	96.5		% Rec.	602/8015	02/24/12	33.5

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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 01, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : PL-10  
 Collected By : Matt James  
 Collection Date : 02/20/12 13:05

ESC Sample # : L561970-08  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	77.1	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	5.4	mg/kg	8015D/GRO	02/24/12	41.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	98.0		% Rec.	602/8015	02/24/12	41.5

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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March 01, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : PL-11  
 Collected By : Matt James  
 Collection Date : 02/20/12 13:10

ESC Sample # : L561970-09  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	74.1	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	5.6	mg/kg	8015D/GRO	02/24/12	41.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	98.0		% Rec.	602/8015	02/24/12	41.5

Results listed are dry weight basis.

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Det. Limit - Practical Quantitation Limit(PQL)

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Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : PL-12  
 Collected By : Matt James  
 Collection Date : 02/20/12 13:15

ESC Sample # : L561970-10  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	75.0	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	17.	mg/kg	8015D/GRO	02/24/12	124.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	98.1		% Rec.	602/8015	02/24/12	124.5

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Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : PL-13  
 Collected By : Matt James  
 Collection Date : 02/20/12 13:20

ESC Sample # : L561970-11  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	76.4	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	4.8	mg/kg	8015D/GRO	02/25/12	36.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	96.5		% Rec.	602/8015	02/25/12	36.5

Results listed are dry weight basis.

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Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : PL-14  
 Collected By : Matt James  
 Collection Date : 02/20/12 13:25

ESC Sample # : L561970-12  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	76.2	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	5.0	mg/kg	8015D/GRO	02/25/12	38.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	96.4		% Rec.	602/8015	02/25/12	38.5

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Det. Limit - Practical Quantitation Limit(PQL)

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Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : PL-15  
 Collected By : Matt James  
 Collection Date : 02/20/12 13:30

ESC Sample # : L561970-13  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	73.7	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	5.8	mg/kg	8015D/GRO	02/25/12	42.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	96.5		% Rec.	602/8015	02/25/12	42.5

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March 01, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : PL-16  
 Collected By : Matt James  
 Collection Date : 02/20/12 13:35

ESC Sample # : L561970-14  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	71.6	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	5.8	mg/kg	8015D/GRO	02/25/12	41.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	96.7		% Rec.	602/8015	02/25/12	41.5

Results listed are dry weight basis.

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Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : PL-17  
 Collected By : Matt James  
 Collection Date : 02/20/12 13:40

ESC Sample # : L561970-15  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	71.8	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	6.0	mg/kg	8015D/GRO	02/25/12	43.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	96.6		% Rec.	602/8015	02/25/12	43.5

Results listed are dry weight basis.

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Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : PL-18  
 Collected By : Matt James  
 Collection Date : 02/20/12 13:45

ESC Sample # : L561970-16  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	68.2	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	BDL	6.5	mg/kg	8015D/GRO	02/25/12	44.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	96.7		% Rec.	602/8015	02/25/12	44.5

Results listed are dry weight basis.

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March 01, 2012

Date Received : February 24, 2012  
Description : Pantry 3921  
Sample ID : TRIPBLANK  
Collected By : Matt James  
Collection Date : 02/20/12 00:00

ESC Sample # : L561970-17  
Site ID : 3921  
Project # : 02070864

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
TPH (GC/FID) Low Fraction	BDL	0.10	mg/l	8015D/GRO	02/26/12	1
Surrogate Recovery-% a,a,a-Trifluorotoluene(FID)	103.		% Rec.	8015D/GRO	02/26/12	1

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Det. Limit - Practical Quantitation Limit(PQL)

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Reported: 03/01/12 13:53 Printed: 03/01/12 13:54

Summary of Remarks For Samples Printed  
03/01/12 at 13:54:29

TSR Signing Reports: 134  
R5 - Desired TAT

Sample: L561970-01 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-02 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-03 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-04 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-05 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-06 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-07 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-08 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-09 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-10 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-11 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-12 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-13 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-14 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-15 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-16 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53  
Sample: L561970-17 Account: WITHRAVR Received: 02/24/12 07:20 Due Date: 03/02/12 00:00 RPT Date: 03/01/12 13:53



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Quality Assurance Report  
 Level II

L561970

March 01, 2012

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	< .1	mg/kg % Rec.	97.73	59-128	WG580015 WG580015	02/24/12 14:15 02/24/12 14:15
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	< .1	mg/kg % Rec.	96.09	59-128	WG580041 WG580041	02/24/12 18:15 02/24/12 18:15
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	< .1	mg/kg % Rec.	98.55	59-128	WG580381 WG580381	02/28/12 09:09 02/28/12 09:09
Total Solids	< .1	%			WG580644	03/01/12 11:22
Total Solids	< .1	%			WG580645	03/01/12 11:28

Analyte	Units	Duplicate		RPD	Limit	Ref Samp	Batch
		Result	Duplicate				
Total Solids	%	75.0	75.0	0.192	5	L561970-10	WG580644
Total Solids	%	84.0	83.8	0.381	5	L562091-04	WG580645

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.5	5.42	98.6 102.6	67-135 59-128	WG580015 WG580015
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.5	6.56	119. 101.6	67-135 59-128	WG580041 WG580041
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.5	5.98	109. 104.9	67-135 59-128	WG580381 WG580381
Total Solids	%	50	49.9	99.9	85-155	WG580644
Total Solids	%	50	50.0	100.	85-155	WG580645

Analyte	Units	Laboratory Control Sample Duplicate			Limit	RPD	Limit	Batch
		Result	Ref	%Rec				
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.82	5.42	106. 103.9	67-135 59-128	7.16	20	WG580015 WG580015
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	6.55	6.56	119. 101.9	67-135 59-128	0.130	20	WG580041 WG580041
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.93	5.98	108. 104.5	67-135 59-128	0.850	20	WG580381 WG580381

\* Performance of this Analyte is outside of established criteria.  
 For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



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Analyte	Units	MS Res	Matrix Spike		% Rec	Limit	Ref Samp	Batch
			Ref Res	TV				
TPH (GC/FID) Low Fraction	mg/kg	259.	0	5.5	99.2	55-109	L561970-03	WG580015
a,a,a-Trifluorotoluene(FID)					102.6	59-128		WG580015
TPH (GC/FID) Low Fraction	mg/kg	2.94	0	5.5	53.5*	55-109	L562034-02	WG580041
a,a,a-Trifluorotoluene(FID)					94.34	59-128		WG580041
TPH (GC/FID) Low Fraction	mg/kg	15.8	0	5.5	57.6	55-109	L562337-01	WG580381
a,a,a-Trifluorotoluene(FID)					99.95	59-128		WG580381

Analyte	Units	MSD	Matrix Spike Duplicate		Limit	RPD	Limit	Ref Samp	Batch
			Ref	%Rec					
TPH (GC/FID) Low Fraction	mg/kg	275.	259.	105.	55-109	5.78	20	L561970-03	WG580015
a,a,a-Trifluorotoluene(FID)				103.6	59-128				WG580015
TPH (GC/FID) Low Fraction	mg/kg	3.66	2.94	66.5	55-109	21.6*	20	L562034-02	WG580041
a,a,a-Trifluorotoluene(FID)				98.92	59-128				WG580041
TPH (GC/FID) Low Fraction	mg/kg	17.8	15.8	64.8	55-109	11.8	20	L562337-01	WG580381
a,a,a-Trifluorotoluene(FID)				101.3	59-128				WG580381

Batch number /Run number / Sample number cross reference

WG580015: R2049832: L561970-01 03 04 05 06 07 08 09 10  
 WG580041: R2049872: L561970-11 12 13 14 15 16  
 WG580124: R2050652: L561970-17  
 WG580381: R2052972: L561970-02  
 WG580644: R2055253: L561970-01 02 03 04 05 06 07 08 09 10  
 WG580645: R2055260: L561970-11 12 13 14 15 16

\* \* Calculations are performed prior to rounding of reported values.  
 \* Performance of this Analyte is outside of established criteria.  
 For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



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The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.





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### Report Summary

Thursday March 01, 2012

Report Number: L562006

Samples Received: 02/24/12

Client Project: 02070864

Description: Pantry 3921

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Mark W. Beasley , ESC Representative

#### Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - 01157CA, CT - PH-0197,  
FL - E87487, GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016,  
NC - ENV375/DW21704/BIO041, ND - R-140. NJ - TN002, NJ NELAP - TN002,  
SC - 84004, TN - 2006, VA - 460132, WV - 233, AZ - 0612,  
MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032011-1,  
TX - T104704245-11-3, OK - 9915, PA - 68-02979

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences.

Note: The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP.

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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 01, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SP-1A  
 Collected By : Matt James  
 Collection Date : 02/23/12 12:00

ESC Sample # : L562006-01

Site ID :

Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	72.0	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	17.	5.9	mg/kg	8015D/GRO	02/25/12	42.5
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	94.2		% Rec.	602/8015	02/25/12	42.5

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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March 01, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SP-4  
 Collected By : Matt James  
 Collection Date : 02/20/12 15:00

ESC Sample # : L562006-02  
 Site ID :  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	75.3	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	41.	11.	mg/kg	8015D/GRO	02/25/12	86
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	97.5		% Rec.	602/8015	02/25/12	86

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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March 01, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SP-5  
 Collected By : Matt James  
 Collection Date : 02/21/12 13:00

ESC Sample # : L562006-03  
 Site ID :  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	70.8	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	290	21.	mg/kg	8015D/GRO	02/25/12	152
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	96.4		% Rec.	602/8015	02/25/12	152

Results listed are dry weight basis.

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March 01, 2012

Date Received : February 24, 2012  
Description : Pantry 3921  
Sample ID : SP-6  
Collected By : Matt James  
Collection Date : 02/21/12 17:30

ESC Sample # : L562006-04

Site ID :

Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	73.2	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	54.	23.	mg/kg	8015D/GRO	02/26/12	170
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	98.2		% Rec.	602/8015	02/26/12	170

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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March 01, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SP-7  
 Collected By : Matt James  
 Collection Date : 02/22/12 12:00

ESC Sample # : L562006-05

Site ID :

Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	72.7	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	5500	57.	mg/kg	8015D/GRO	02/25/12	415
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	106.		% Rec.	602/8015	02/25/12	415

Results listed are dry weight basis.

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Det. Limit - Practical Quantitation Limit(PQL)

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March 01, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SP-8  
 Collected By : Matt James  
 Collection Date : 02/22/12 17:00

ESC Sample # : L562006-06  
 Site ID :  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	70.9	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	2500	58.	mg/kg	8015D/GRO	02/26/12	410
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	102.		% Rec.	602/8015	02/26/12	410

Results listed are dry weight basis.

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March 01, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SP-9  
 Collected By : Matt James  
 Collection Date : 02/23/12 08:00

ESC Sample # : L562006-07  
 Site ID :  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	72.9	0.100	%	2540G	03/01/12	1
TPH (GC/FID) Low Fraction	94.	5.6	mg/kg	8015D/GRO	02/26/12	41
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	82.5		% Rec.	602/8015	02/26/12	41

Results listed are dry weight basis.

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REPORT OF ANALYSIS

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March 01, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : SP-2  
 Collected By : Matt James  
 Collection Date : 02/16/12 10:00

ESC Sample # : L562006-08  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	76.0	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	320	11.	mg/kg	8015D/GRO	02/20/12	83
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	102.		% Rec.	602/8015	02/20/12	83

Results listed are dry weight basis.

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March 01, 2012

Date Received : February 18, 2012  
 Description : Pantry 3921  
 Sample ID : SP-3  
 Collected By : Matt James  
 Collection Date : 02/17/12 12:00

ESC Sample # : L562006-09  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	73.7	0.100	%	2540G	02/24/12	1
TPH (GC/FID) Low Fraction	28.	6.2	mg/kg	8015D/GRO	02/20/12	46
Surrogate Recovery (70-130) a,a,a-Trifluorotoluene(FID)	96.5		% Rec.	602/8015	02/20/12	46

Results listed are dry weight basis.

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Quality Assurance Report  
 Level II

L562006

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Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	< .1	mg/kg	97.04	59-128	WG579297	02/19/12 23:44
Total Solids	< .1	%			WG579706	02/24/12 11:55
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	< .1	mg/kg	105.6	59-128	WG580128	02/25/12 00:50
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	< .1	mg/kg	98.44	59-128	WG580202	02/26/12 02:31
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	< .1	mg/kg	96.09	59-128	WG580041	02/24/12 18:15
Total Solids	< .1	%			WG580646	03/01/12 09:34

Analyte	Units	Duplicate		RPD	Limit	Ref Samp	Batch
		Result	Duplicate				
Total Solids	%	86.0	87.4	1.24	5	L561307-02	WG579706
Total Solids	%	78.0	79.1	1.35	5	L562067-06	WG580646

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.5	6.25	114. 103.0	67-135 59-128	WG579297 WG579297
Total Solids	%	50	50.0	100.	85-155	WG579706
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.5	7.25	132. 106.1	67-135 59-128	WG580128 WG580128
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.5	5.31	96.5 102.7	67-135 59-128	WG580202 WG580202
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.5	6.56	119. 101.6	67-135 59-128	WG580041 WG580041
Total Solids	%	50	50.0	100.	85-155	WG580646

Analyte	Units	Laboratory Control Sample Duplicate			Limit	RPD	Limit	Batch
		Result	Ref	%Rec				
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	6.26	6.25	114. 103.0	67-135 59-128	0.160	20	WG579297 WG579297

\* Performance of this Analyte is outside of established criteria.  
 For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



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Analyte	Units	Laboratory Control Sample Duplicate			Limit	RPD	Limit	Batch
		Result	Ref	%Rec				
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	7.24	7.25	132. 106.9	67-135 59-128	0.0800	20	WG580128 WG580128
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	5.25	5.31	95.0 103.0	67-135 59-128	1.17	20	WG580202 WG580202
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	6.55	6.56	119. 101.9	67-135 59-128	0.130	20	WG580041 WG580041

Analyte	Units	MS Res	Matrix Spike			Limit	Ref Samp	Batch
			Ref Res	TV	% Rec			
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	25.1	0.131	5.5	90.9 101.1	55-109 59-128	L561313-05	WG579297 WG579297
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	4.04	0	5.5	73.4 102.5	55-109 59-128	L562066-02	WG580128 WG580128
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	14.1	0.183	5.5	50.7* 101.1	55-109 59-128	L562106-31	WG580202 WG580202
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	2.94	0	5.5	53.5* 94.34	55-109 59-128	L562034-02	WG580041 WG580041

Analyte	Units	MSD	Matrix Spike Duplicate			Limit	RPD	Limit	Ref Samp	Batch
			Ref	%Rec						
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	25.0	25.1	90.4 100.9	55-109 59-128	0.590	20	L561313-05	WG579297 WG579297	
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	2.58	4.04	46.8* 92.88	55-109 59-128	44.2*	20	L562066-02	WG580128 WG580128	
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	15.7	14.1	56.2 101.9	55-109 59-128	10.3	20	L562106-31	WG580202 WG580202	
TPH (GC/FID) Low Fraction a,a,a-Trifluorotoluene(FID)	mg/kg	3.66	2.94	66.5 98.92	55-109 59-128	21.6*	20	L562034-02	WG580041 WG580041	

Batch number /Run number / Sample number cross reference

WG579297: R2041832: L562006-09  
 WG579293: R2042695: L562006-08  
 WG579706: R2048064: L562006-08 09  
 WG580128: R2048932: L562006-05  
 WG580202: R2049314: L562006-04 06 07  
 WG580041: R2049872: L562006-01 02 03  
 WG580646: R2055314: L562006-01 02 03 04 05 06 07

\* \* Calculations are performed prior to rounding of reported values.  
 \* Performance of this Analyte is outside of established criteria.  
 For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



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March 01, 2012

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.



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### Report Summary

Friday March 02, 2012

Report Number: L562155

Samples Received: 02/24/12

Client Project: 02070864

Description: Pantry 3921

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Mark W. Beasley , ESC Representative

#### Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - 01157CA, CT - PH-0197,  
FL - E87487, GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016,  
NC - ENV375/DW21704/BIO041, ND - R-140. NJ - TN002, NJ NELAP - TN002,  
SC - 84004, TN - 2006, VA - 460132, WV - 233, AZ - 0612,  
MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032011-1,  
TX - T104704245-11-3, OK - 9915, PA - 68-02979

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Note: The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP.

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REPORT OF ANALYSIS

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 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-1  
 Collected By : Matt James  
 Collection Date : 02/22/12 14:30

ESC Sample # : L562155-01  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	68.5	0.100	%	2540G	03/02/12	1
Volatile Petroleum Hydrocarbons	BDL	7.2	mg/kg	MADEPV	02/28/12	49.5
C5-C8 Aliphatics	BDL	7.2	mg/kg	MADEPV	02/28/12	49.5
C9-C12 Aliphatics	BDL	7.2	mg/kg	MADEPV	02/28/12	49.5
C9-C10 Aromatics	BDL	7.2	mg/kg	MADEPV	02/28/12	49.5
Surrogate Recovery						
2,5-Dibromotoluene(FID)	89.1		% Rec.	MADEPV	02/28/12	49.5
2,5-Dibromotoluene(PID)	94.3		% Rec.	MADEPV	02/28/12	49.5
Volatile Organics						
Acetone	BDL	0.073	mg/kg	8260B	02/25/12	1
Acrylonitrile	BDL	0.014	mg/kg	8260B	02/25/12	1
Benzene	0.034	0.0014	mg/kg	8260B	02/25/12	1
Bromobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromodichloromethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromoform	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromomethane	BDL	0.0073	mg/kg	8260B	02/25/12	1
n-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
sec-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
tert-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Carbon tetrachloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorodibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chloroethane	BDL	0.0073	mg/kg	8260B	02/25/12	1
2-Chloroethyl vinyl ether	BDL	0.073	mg/kg	8260B	02/25/12	1
Chloroform	BDL	0.0073	mg/kg	8260B	02/25/12	1
Chloromethane	BDL	0.0036	mg/kg	8260B	02/25/12	1
2-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
4-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dibromo-3-Chloropropane	BDL	0.0073	mg/kg	8260B	02/25/12	1
1,2-Dibromoethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,3-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,4-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dichlorodifluoromethane	BDL	0.0073	mg/kg	8260B	02/25/12	1
1,1-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1

Results listed are dry weight basis.  
 BDL - Below Detection Limit  
 Det. Limit - Practical Quantitation Limit(PQL)  
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Est. 1970

REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-1  
 Collected By : Matt James  
 Collection Date : 02/22/12 14:30

ESC Sample # : L562155-01  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,3-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Di-isopropyl ether	0.0090	0.0014	mg/kg	8260B	02/25/12	1
Ethylbenzene	0.011	0.0014	mg/kg	8260B	02/25/12	1
Hexachloro-1,3-butadiene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Isopropylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
p-Isopropyltoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2-Butanone (MEK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methylene Chloride	BDL	0.0073	mg/kg	8260B	02/25/12	1
4-Methyl-2-pentanone (MIBK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methyl tert-butyl ether	0.016	0.0014	mg/kg	8260B	02/25/12	1
Naphthalene	BDL	0.0073	mg/kg	8260B	02/25/12	1
n-Propylbenzene	0.0030	0.0014	mg/kg	8260B	02/25/12	1
Styrene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Tetrachloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Toluene	0.0075	0.0073	mg/kg	8260B	02/25/12	1
1,2,3-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2,4-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichlorotrifluoroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichlorofluoromethane	BDL	0.0073	mg/kg	8260B	02/25/12	1
1,2,3-Trichloropropane	BDL	0.0036	mg/kg	8260B	02/25/12	1
1,2,4-Trimethylbenzene	0.022	0.0014	mg/kg	8260B	02/25/12	1
1,3,5-Trimethylbenzene	0.012	0.0014	mg/kg	8260B	02/25/12	1
Vinyl chloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Xylenes, Total	0.13	0.0044	mg/kg	8260B	02/25/12	1
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	02/25/12	1
Dibromofluoromethane	105.		% Rec.	8260B	02/25/12	1
4-Bromofluorobenzene	106.		% Rec.	8260B	02/25/12	1

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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Est. 1970

REPORT OF ANALYSIS

Ty Colwell  
Withers & Ravenel Eng. - Trustfund  
111 MacKenan Drive  
Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
Description : Pantry 3921  
Sample ID : SW-2  
Collected By : Matt James  
Collection Date : 02/23/12 12:00

ESC Sample # : L562155-02  
Site ID : 3921  
Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	69.8	0.100	%	2540G	03/02/12	1
Volatile Petroleum Hydrocarbons	BDL	8.0	mg/kg	MADEPV	02/28/12	56
C5-C8 Aliphatics	BDL	8.0	mg/kg	MADEPV	02/28/12	56
C9-C12 Aliphatics	BDL	8.0	mg/kg	MADEPV	02/28/12	56
C9-C10 Aromatics	BDL	8.0	mg/kg	MADEPV	02/28/12	56
Surrogate Recovery						
2,5-Dibromotoluene(FID)	88.6		% Rec.	MADEPV	02/28/12	56
2,5-Dibromotoluene(PID)	94.8		% Rec.	MADEPV	02/28/12	56
Volatile Organics						
Acetone	BDL	0.072	mg/kg	8260B	02/25/12	1
Acrylonitrile	BDL	0.014	mg/kg	8260B	02/25/12	1
Benzene	0.12	0.0014	mg/kg	8260B	02/25/12	1
Bromobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromodichloromethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromoform	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromomethane	BDL	0.0072	mg/kg	8260B	02/25/12	1
n-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
sec-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
tert-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Carbon tetrachloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorodibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chloroethane	BDL	0.0072	mg/kg	8260B	02/25/12	1
2-Chloroethyl vinyl ether	BDL	0.072	mg/kg	8260B	02/25/12	1
Chloroform	BDL	0.0072	mg/kg	8260B	02/25/12	1
Chloromethane	BDL	0.0036	mg/kg	8260B	02/25/12	1
2-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
4-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dibromo-3-Chloropropane	BDL	0.0072	mg/kg	8260B	02/25/12	1
1,2-Dibromoethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,3-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,4-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dichlorodifluoromethane	BDL	0.0072	mg/kg	8260B	02/25/12	1
1,1-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1

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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-2  
 Collected By : Matt James  
 Collection Date : 02/23/12 12:00

ESC Sample # : L562155-02  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,3-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Di-isopropyl ether	0.0069	0.0014	mg/kg	8260B	02/25/12	1
Ethylbenzene	0.055	0.0014	mg/kg	8260B	02/25/12	1
Hexachloro-1,3-butadiene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Isopropylbenzene	0.0040	0.0014	mg/kg	8260B	02/25/12	1
p-Isopropyltoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2-Butanone (MEK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methylene Chloride	BDL	0.0072	mg/kg	8260B	02/25/12	1
4-Methyl-2-pentanone (MIBK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methyl tert-butyl ether	0.012	0.0014	mg/kg	8260B	02/25/12	1
Naphthalene	BDL	0.0072	mg/kg	8260B	02/25/12	1
n-Propylbenzene	0.0094	0.0014	mg/kg	8260B	02/25/12	1
Styrene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Tetrachloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Toluene	0.14	0.0072	mg/kg	8260B	02/25/12	1
1,2,3-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2,4-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichlorotrifluoroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichlorofluoromethane	BDL	0.0072	mg/kg	8260B	02/25/12	1
1,2,3-Trichloropropane	BDL	0.0036	mg/kg	8260B	02/25/12	1
1,2,4-Trimethylbenzene	0.058	0.0014	mg/kg	8260B	02/25/12	1
1,3,5-Trimethylbenzene	0.028	0.0014	mg/kg	8260B	02/25/12	1
Vinyl chloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Xylenes, Total	0.37	0.0043	mg/kg	8260B	02/25/12	1
Surrogate Recovery						
Toluene-d8	105.		% Rec.	8260B	02/25/12	1
Dibromofluoromethane	101.		% Rec.	8260B	02/25/12	1
4-Bromofluorobenzene	106.		% Rec.	8260B	02/25/12	1

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-3  
 Collected By : Matt James  
 Collection Date : 02/23/12 12:10

ESC Sample # : L562155-03  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	70.4	0.100	%	2540G	03/02/12	1
Volatile Petroleum Hydrocarbons	BDL	6.7	mg/kg	MADEPV	02/28/12	47.5
C5-C8 Aliphatics	BDL	6.7	mg/kg	MADEPV	02/28/12	47.5
C9-C12 Aliphatics	BDL	6.7	mg/kg	MADEPV	02/28/12	47.5
C9-C10 Aromatics	BDL	6.7	mg/kg	MADEPV	02/28/12	47.5
Surrogate Recovery						
2,5-Dibromotoluene(FID)	89.5		% Rec.	MADEPV	02/28/12	47.5
2,5-Dibromotoluene(PID)	95.0		% Rec.	MADEPV	02/28/12	47.5
Volatile Organics						
Acetone	BDL	0.071	mg/kg	8260B	02/25/12	1
Acrylonitrile	BDL	0.014	mg/kg	8260B	02/25/12	1
Benzene	0.10	0.0014	mg/kg	8260B	02/25/12	1
Bromobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromodichloromethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromoform	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromomethane	BDL	0.0071	mg/kg	8260B	02/25/12	1
n-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
sec-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
tert-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Carbon tetrachloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorodibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chloroethane	BDL	0.0071	mg/kg	8260B	02/25/12	1
2-Chloroethyl vinyl ether	BDL	0.071	mg/kg	8260B	02/25/12	1
Chloroform	BDL	0.0071	mg/kg	8260B	02/25/12	1
Chloromethane	BDL	0.0036	mg/kg	8260B	02/25/12	1
2-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
4-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dibromo-3-Chloropropane	BDL	0.0071	mg/kg	8260B	02/25/12	1
1,2-Dibromoethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,3-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,4-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dichlorodifluoromethane	BDL	0.0071	mg/kg	8260B	02/25/12	1
1,1-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1

Results listed are dry weight basis.  
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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-3  
 Collected By : Matt James  
 Collection Date : 02/23/12 12:10

ESC Sample # : L562155-03  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,3-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Di-isopropyl ether	0.058	0.0014	mg/kg	8260B	02/25/12	1
Ethylbenzene	0.056	0.0014	mg/kg	8260B	02/25/12	1
Hexachloro-1,3-butadiene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Isopropylbenzene	0.0028	0.0014	mg/kg	8260B	02/25/12	1
p-Isopropyltoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2-Butanone (MEK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methylene Chloride	BDL	0.0071	mg/kg	8260B	02/25/12	1
4-Methyl-2-pentanone (MIBK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methyl tert-butyl ether	4.0	0.067	mg/kg	8260B	03/01/12	47.5
Naphthalene	0.057	0.0071	mg/kg	8260B	02/25/12	1
n-Propylbenzene	0.0070	0.0014	mg/kg	8260B	02/25/12	1
Styrene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Tetrachloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Toluene	BDL	0.34	mg/kg	8260B	03/01/12	47.5
1,2,3-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2,4-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichlorotrifluoroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichlorofluoromethane	BDL	0.0071	mg/kg	8260B	02/25/12	1
1,2,3-Trichloropropane	BDL	0.0036	mg/kg	8260B	02/25/12	1
1,2,4-Trimethylbenzene	0.16	0.0014	mg/kg	8260B	02/25/12	1
1,3,5-Trimethylbenzene	0.036	0.0014	mg/kg	8260B	02/25/12	1
Vinyl chloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Xylenes, Total	0.39	0.0043	mg/kg	8260B	02/25/12	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	02/25/12	1
Dibromofluoromethane	103.		% Rec.	8260B	02/25/12	1
4-Bromofluorobenzene	104.		% Rec.	8260B	02/25/12	1

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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Est. 1970

REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-4  
 Collected By : Matt James  
 Collection Date : 02/23/12 12:20

ESC Sample # : L562155-04  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	71.1	0.100	%	2540G	03/02/12	1
Volatile Petroleum Hydrocarbons	BDL	5.9	mg/kg	MADEPV	02/28/12	42
C5-C8 Aliphatics	BDL	5.9	mg/kg	MADEPV	02/28/12	42
C9-C12 Aliphatics	BDL	5.9	mg/kg	MADEPV	02/28/12	42
C9-C10 Aromatics	BDL	5.9	mg/kg	MADEPV	02/28/12	42
Surrogate Recovery						
2,5-Dibromotoluene(FID)	89.2		% Rec.	MADEPV	02/28/12	42
2,5-Dibromotoluene(PID)	94.9		% Rec.	MADEPV	02/28/12	42
Volatile Organics						
Acetone	BDL	0.070	mg/kg	8260B	02/25/12	1
Acrylonitrile	BDL	0.014	mg/kg	8260B	02/25/12	1
Benzene	0.18	0.0014	mg/kg	8260B	02/25/12	1
Bromobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromodichloromethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromoform	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromomethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
n-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
sec-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
tert-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Carbon tetrachloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorodibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chloroethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
2-Chloroethyl vinyl ether	BDL	0.070	mg/kg	8260B	02/25/12	1
Chloroform	BDL	0.0070	mg/kg	8260B	02/25/12	1
Chloromethane	BDL	0.0035	mg/kg	8260B	02/25/12	1
2-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
4-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dibromo-3-Chloropropane	BDL	0.0070	mg/kg	8260B	02/25/12	1
1,2-Dibromoethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,3-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,4-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dichlorodifluoromethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
1,1-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1

Results listed are dry weight basis.  
 BDL - Below Detection Limit  
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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-4  
 Collected By : Matt James  
 Collection Date : 02/23/12 12:20

ESC Sample # : L562155-04  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,3-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Di-isopropyl ether	0.073	0.0014	mg/kg	8260B	02/25/12	1
Ethylbenzene	0.051	0.0014	mg/kg	8260B	02/25/12	1
Hexachloro-1,3-butadiene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Isopropylbenzene	0.0040	0.0014	mg/kg	8260B	02/25/12	1
p-Isopropyltoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2-Butanone (MEK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methylene Chloride	BDL	0.0070	mg/kg	8260B	02/25/12	1
4-Methyl-2-pentanone (MIBK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methyl tert-butyl ether	5.3	0.059	mg/kg	8260B	03/01/12	42
Naphthalene	0.014	0.0070	mg/kg	8260B	02/25/12	1
n-Propylbenzene	0.0081	0.0014	mg/kg	8260B	02/25/12	1
Styrene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Tetrachloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Toluene	0.032	0.0070	mg/kg	8260B	02/25/12	1
1,2,3-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2,4-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichlorotrifluoroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichlorofluoromethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
1,2,3-Trichloropropane	BDL	0.0035	mg/kg	8260B	02/25/12	1
1,2,4-Trimethylbenzene	0.040	0.0014	mg/kg	8260B	02/25/12	1
1,3,5-Trimethylbenzene	0.017	0.0014	mg/kg	8260B	02/25/12	1
Vinyl chloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Xylenes, Total	0.075	0.0042	mg/kg	8260B	02/25/12	1
Surrogate Recovery						
Toluene-d8	105.		% Rec.	8260B	02/25/12	1
Dibromofluoromethane	101.		% Rec.	8260B	02/25/12	1
4-Bromofluorobenzene	108.		% Rec.	8260B	02/25/12	1

Results listed are dry weight basis.

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REPORT OF ANALYSIS

Ty Colwell  
Withers & Ravenel Eng. - Trustfund  
111 MacKenan Drive  
Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
Description : Pantry 3921  
Sample ID : SW-5  
Collected By : Matt James  
Collection Date : 02/22/12 15:20

ESC Sample # : L562155-05  
Site ID : 3921  
Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	71.6	0.100	%	2540G	03/02/12	1
Volatile Petroleum Hydrocarbons	BDL	6.0	mg/kg	MADEPV	03/01/12	43
C5-C8 Aliphatics	BDL	6.0	mg/kg	MADEPV	03/01/12	43
C9-C12 Aliphatics	BDL	6.0	mg/kg	MADEPV	03/01/12	43
C9-C10 Aromatics	BDL	6.0	mg/kg	MADEPV	03/01/12	43
Surrogate Recovery						
2,5-Dibromotoluene(FID)	84.9		% Rec.	MADEPV	03/01/12	43
2,5-Dibromotoluene(PID)	88.0		% Rec.	MADEPV	03/01/12	43
Volatile Organics						
Acetone	BDL	0.070	mg/kg	8260B	02/25/12	1
Acrylonitrile	BDL	0.014	mg/kg	8260B	02/25/12	1
Benzene	0.18	0.0014	mg/kg	8260B	02/25/12	1
Bromobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromodichloromethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromoform	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromomethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
n-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
sec-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
tert-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Carbon tetrachloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorodibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chloroethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
2-Chloroethyl vinyl ether	BDL	0.070	mg/kg	8260B	02/25/12	1
Chloroform	BDL	0.0070	mg/kg	8260B	02/25/12	1
Chloromethane	BDL	0.0035	mg/kg	8260B	02/25/12	1
2-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
4-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dibromo-3-Chloropropane	BDL	0.0070	mg/kg	8260B	02/25/12	1
1,2-Dibromoethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,3-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,4-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dichlorodifluoromethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
1,1-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1

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BDL - Below Detection Limit  
Det. Limit - Practical Quantitation Limit(PQL)  
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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-5  
 Collected By : Matt James  
 Collection Date : 02/22/12 15:20

ESC Sample # : L562155-05  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,3-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Di-isopropyl ether	0.12	0.0014	mg/kg	8260B	02/25/12	1
Ethylbenzene	0.062	0.0014	mg/kg	8260B	02/25/12	1
Hexachloro-1,3-butadiene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Isopropylbenzene	0.0034	0.0014	mg/kg	8260B	02/25/12	1
p-Isopropyltoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2-Butanone (MEK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methylene Chloride	BDL	0.0070	mg/kg	8260B	02/25/12	1
4-Methyl-2-pentanone (MIBK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methyl tert-butyl ether	3.4	0.060	mg/kg	8260B	03/01/12	43
Naphthalene	0.014	0.0070	mg/kg	8260B	02/25/12	1
n-Propylbenzene	0.0080	0.0014	mg/kg	8260B	02/25/12	1
Styrene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Tetrachloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Toluene	0.048	0.0070	mg/kg	8260B	02/25/12	1
1,2,3-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2,4-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichlorotrifluoroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichlorofluoromethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
1,2,3-Trichloropropane	BDL	0.0035	mg/kg	8260B	02/25/12	1
1,2,4-Trimethylbenzene	0.12	0.0014	mg/kg	8260B	02/25/12	1
1,3,5-Trimethylbenzene	0.035	0.0014	mg/kg	8260B	02/25/12	1
Vinyl chloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Xylenes, Total	0.42	0.0042	mg/kg	8260B	02/25/12	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	02/25/12	1
Dibromofluoromethane	103.		% Rec.	8260B	02/25/12	1
4-Bromofluorobenzene	104.		% Rec.	8260B	02/25/12	1

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Ty Colwell  
Withers & Ravenel Eng. - Trustfund  
111 MacKenan Drive  
Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
Description : Pantry 3921  
Sample ID : SW-6  
Collected By : Matt James  
Collection Date : 02/22/12 15:25

ESC Sample # : L562155-06  
Site ID : 3921  
Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	73.2	0.100	%	2540G	03/02/12	1
Volatile Petroleum Hydrocarbons	BDL	5.5	mg/kg	MADEPV	03/01/12	40.5
C5-C8 Aliphatics	BDL	5.5	mg/kg	MADEPV	03/01/12	40.5
C9-C12 Aliphatics	BDL	5.5	mg/kg	MADEPV	03/01/12	40.5
C9-C10 Aromatics	BDL	5.5	mg/kg	MADEPV	03/01/12	40.5
Surrogate Recovery						
2,5-Dibromotoluene(FID)	88.6		% Rec.	MADEPV	03/01/12	40.5
2,5-Dibromotoluene(PID)	91.1		% Rec.	MADEPV	03/01/12	40.5
Volatile Organics						
Acetone	BDL	0.068	mg/kg	8260B	02/25/12	1
Acrylonitrile	BDL	0.014	mg/kg	8260B	02/25/12	1
Benzene	0.011	0.0014	mg/kg	8260B	02/25/12	1
Bromobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromodichloromethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromoform	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromomethane	BDL	0.0068	mg/kg	8260B	02/25/12	1
n-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
sec-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
tert-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Carbon tetrachloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorodibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chloroethane	BDL	0.0068	mg/kg	8260B	02/25/12	1
2-Chloroethyl vinyl ether	BDL	0.068	mg/kg	8260B	02/25/12	1
Chloroform	BDL	0.0068	mg/kg	8260B	02/25/12	1
Chloromethane	BDL	0.0034	mg/kg	8260B	02/25/12	1
2-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
4-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dibromo-3-Chloropropane	BDL	0.0068	mg/kg	8260B	02/25/12	1
1,2-Dibromoethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,3-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,4-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dichlorodifluoromethane	BDL	0.0068	mg/kg	8260B	02/25/12	1
1,1-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1

Results listed are dry weight basis.  
BDL - Below Detection Limit  
Det. Limit - Practical Quantitation Limit(PQL)  
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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-6  
 Collected By : Matt James  
 Collection Date : 02/22/12 15:25

ESC Sample # : L562155-06  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,3-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Di-isopropyl ether	0.015	0.0014	mg/kg	8260B	02/25/12	1
Ethylbenzene	0.0020	0.0014	mg/kg	8260B	02/25/12	1
Hexachloro-1,3-butadiene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Isopropylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
p-Isopropyltoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2-Butanone (MEK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methylene Chloride	BDL	0.0068	mg/kg	8260B	02/25/12	1
4-Methyl-2-pentanone (MIBK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methyl tert-butyl ether	3.8	0.055	mg/kg	8260B	03/01/12	40.5
Naphthalene	BDL	0.0068	mg/kg	8260B	02/25/12	1
n-Propylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Styrene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Tetrachloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Toluene	BDL	0.0068	mg/kg	8260B	02/25/12	1
1,2,3-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2,4-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichlorotrifluoroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichlorofluoromethane	BDL	0.0068	mg/kg	8260B	02/25/12	1
1,2,3-Trichloropropane	BDL	0.0034	mg/kg	8260B	02/25/12	1
1,2,4-Trimethylbenzene	0.0066	0.0014	mg/kg	8260B	02/25/12	1
1,3,5-Trimethylbenzene	0.0014	0.0014	mg/kg	8260B	02/25/12	1
Vinyl chloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Xylenes, Total	0.014	0.0041	mg/kg	8260B	02/25/12	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	02/25/12	1
Dibromofluoromethane	97.4		% Rec.	8260B	02/25/12	1
4-Bromofluorobenzene	92.7		% Rec.	8260B	02/25/12	1

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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Est. 1970

REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-7  
 Collected By : Matt James  
 Collection Date : 02/22/12 08:35

ESC Sample # : L562155-07  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	71.9	0.100	%	2540G	03/02/12	1
Volatile Petroleum Hydrocarbons	BDL	5.5	mg/kg	MADEPV	03/01/12	39.5
C5-C8 Aliphatics	BDL	5.5	mg/kg	MADEPV	03/01/12	39.5
C9-C12 Aliphatics	BDL	5.5	mg/kg	MADEPV	03/01/12	39.5
C9-C10 Aromatics	BDL	5.5	mg/kg	MADEPV	03/01/12	39.5
Surrogate Recovery						
2,5-Dibromotoluene(FID)	87.9		% Rec.	MADEPV	03/01/12	39.5
2,5-Dibromotoluene(PID)	90.3		% Rec.	MADEPV	03/01/12	39.5
Volatile Organics						
Acetone	BDL	0.070	mg/kg	8260B	02/25/12	1
Acrylonitrile	BDL	0.014	mg/kg	8260B	02/25/12	1
Benzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromodichloromethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromoform	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromomethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
n-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
sec-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
tert-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Carbon tetrachloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorodibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chloroethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
2-Chloroethyl vinyl ether	BDL	0.070	mg/kg	8260B	02/25/12	1
Chloroform	BDL	0.0070	mg/kg	8260B	02/25/12	1
Chloromethane	BDL	0.0035	mg/kg	8260B	02/25/12	1
2-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
4-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dibromo-3-Chloropropane	BDL	0.0070	mg/kg	8260B	02/25/12	1
1,2-Dibromoethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,3-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,4-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dichlorodifluoromethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
1,1-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1

Results listed are dry weight basis.  
 BDL - Below Detection Limit  
 Det. Limit - Practical Quantitation Limit(PQL)  
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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-7  
 Collected By : Matt James  
 Collection Date : 02/22/12 08:35

ESC Sample # : L562155-07  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,3-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Di-isopropyl ether	BDL	0.0014	mg/kg	8260B	02/25/12	1
Ethylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Hexachloro-1,3-butadiene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Isopropylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
p-Isopropyltoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2-Butanone (MEK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methylene Chloride	BDL	0.0070	mg/kg	8260B	02/25/12	1
4-Methyl-2-pentanone (MIBK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methyl tert-butyl ether	BDL	0.0014	mg/kg	8260B	02/29/12	1
Naphthalene	BDL	0.0070	mg/kg	8260B	02/25/12	1
n-Propylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Styrene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Tetrachloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Toluene	BDL	0.0070	mg/kg	8260B	02/25/12	1
1,2,3-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2,4-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichlorotrifluoroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichlorofluoromethane	BDL	0.0070	mg/kg	8260B	02/25/12	1
1,2,3-Trichloropropane	BDL	0.0035	mg/kg	8260B	02/25/12	1
1,2,4-Trimethylbenzene	0.0018	0.0014	mg/kg	8260B	02/25/12	1
1,3,5-Trimethylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Vinyl chloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Xylenes, Total	BDL	0.0042	mg/kg	8260B	02/25/12	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	02/25/12	1
Dibromofluoromethane	97.3		% Rec.	8260B	02/25/12	1
4-Bromofluorobenzene	95.6		% Rec.	8260B	02/25/12	1

Results listed are dry weight basis.

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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-8  
 Collected By : Matt James  
 Collection Date : 02/22/12 08:40

ESC Sample # : L562155-08  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	69.8	0.100	%	2540G	03/02/12	1
Volatile Petroleum Hydrocarbons	BDL	6.3	mg/kg	MADEPV	03/01/12	44
C5-C8 Aliphatics	BDL	6.3	mg/kg	MADEPV	03/01/12	44
C9-C12 Aliphatics	BDL	6.3	mg/kg	MADEPV	03/01/12	44
C9-C10 Aromatics	BDL	6.3	mg/kg	MADEPV	03/01/12	44
Surrogate Recovery						
2,5-Dibromotoluene(FID)	87.9		% Rec.	MADEPV	03/01/12	44
2,5-Dibromotoluene(PID)	90.0		% Rec.	MADEPV	03/01/12	44
Volatile Organics						
Acetone	0.17	0.072	mg/kg	8260B	02/25/12	1
Acrylonitrile	BDL	0.014	mg/kg	8260B	02/25/12	1
Benzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromodichloromethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromoform	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromomethane	BDL	0.0072	mg/kg	8260B	02/25/12	1
n-Butylbenzene	0.0021	0.0014	mg/kg	8260B	02/25/12	1
sec-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
tert-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Carbon tetrachloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorodibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chloroethane	BDL	0.0072	mg/kg	8260B	02/25/12	1
2-Chloroethyl vinyl ether	BDL	0.072	mg/kg	8260B	02/25/12	1
Chloroform	BDL	0.0072	mg/kg	8260B	02/25/12	1
Chloromethane	BDL	0.0036	mg/kg	8260B	02/25/12	1
2-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
4-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dibromo-3-Chloropropane	BDL	0.0072	mg/kg	8260B	02/25/12	1
1,2-Dibromoethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,3-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,4-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dichlorodifluoromethane	BDL	0.0072	mg/kg	8260B	02/25/12	1
1,1-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1

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 BDL - Below Detection Limit  
 Det. Limit - Practical Quantitation Limit(PQL)  
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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-8  
 Collected By : Matt James  
 Collection Date : 02/22/12 08:40

ESC Sample # : L562155-08  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,3-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Di-isopropyl ether	BDL	0.0014	mg/kg	8260B	02/25/12	1
Ethylbenzene	0.0022	0.0014	mg/kg	8260B	02/25/12	1
Hexachloro-1,3-butadiene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Isopropylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
p-Isopropyltoluene	0.0023	0.0014	mg/kg	8260B	02/25/12	1
2-Butanone (MEK)	0.035	0.014	mg/kg	8260B	02/25/12	1
Methylene Chloride	BDL	0.0072	mg/kg	8260B	02/25/12	1
4-Methyl-2-pentanone (MIBK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methyl tert-butyl ether	0.040	0.0014	mg/kg	8260B	03/01/12	1
Naphthalene	0.046	0.0072	mg/kg	8260B	02/25/12	1
n-Propylbenzene	0.0018	0.0014	mg/kg	8260B	02/25/12	1
Styrene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Tetrachloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Toluene	BDL	0.0072	mg/kg	8260B	02/25/12	1
1,2,3-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2,4-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichlorotrifluoroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichlorofluoromethane	BDL	0.0072	mg/kg	8260B	02/25/12	1
1,2,3-Trichloropropane	BDL	0.0036	mg/kg	8260B	02/25/12	1
1,2,4-Trimethylbenzene	0.033	0.0014	mg/kg	8260B	02/25/12	1
1,3,5-Trimethylbenzene	0.010	0.0014	mg/kg	8260B	02/25/12	1
Vinyl chloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Xylenes, Total	0.018	0.0043	mg/kg	8260B	02/25/12	1
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	02/25/12	1
Dibromofluoromethane	94.9		% Rec.	8260B	02/25/12	1
4-Bromofluorobenzene	94.4		% Rec.	8260B	02/25/12	1

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-9  
 Collected By : Matt James  
 Collection Date : 02/22/12 08:45

ESC Sample # : L562155-09  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	68.3	0.100	%	2540G	03/02/12	1
Volatile Petroleum Hydrocarbons	BDL	6.7	mg/kg	MADEPV	03/01/12	46
C5-C8 Aliphatics	BDL	6.7	mg/kg	MADEPV	03/01/12	46
C9-C12 Aliphatics	BDL	6.7	mg/kg	MADEPV	03/01/12	46
C9-C10 Aromatics	BDL	6.7	mg/kg	MADEPV	03/01/12	46
Surrogate Recovery						
2,5-Dibromotoluene(FID)	90.4		% Rec.	MADEPV	03/01/12	46
2,5-Dibromotoluene(PID)	93.2		% Rec.	MADEPV	03/01/12	46
Volatile Organics						
Acetone	0.12	0.073	mg/kg	8260B	02/25/12	1
Acrylonitrile	BDL	0.015	mg/kg	8260B	02/25/12	1
Benzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
Bromobenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
Bromodichloromethane	BDL	0.0015	mg/kg	8260B	02/25/12	1
Bromoform	BDL	0.0015	mg/kg	8260B	02/25/12	1
Bromomethane	BDL	0.0073	mg/kg	8260B	02/25/12	1
n-Butylbenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
sec-Butylbenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
tert-Butylbenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
Carbon tetrachloride	BDL	0.0015	mg/kg	8260B	02/25/12	1
Chlorobenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
Chlorodibromomethane	BDL	0.0015	mg/kg	8260B	02/25/12	1
Chloroethane	BDL	0.0073	mg/kg	8260B	02/25/12	1
2-Chloroethyl vinyl ether	BDL	0.073	mg/kg	8260B	02/25/12	1
Chloroform	BDL	0.0073	mg/kg	8260B	02/25/12	1
Chloromethane	BDL	0.0037	mg/kg	8260B	02/25/12	1
2-Chlorotoluene	BDL	0.0015	mg/kg	8260B	02/25/12	1
4-Chlorotoluene	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,2-Dibromo-3-Chloropropane	BDL	0.0073	mg/kg	8260B	02/25/12	1
1,2-Dibromoethane	BDL	0.0015	mg/kg	8260B	02/25/12	1
Dibromomethane	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,2-Dichlorobenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,3-Dichlorobenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,4-Dichlorobenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
Dichlorodifluoromethane	BDL	0.0073	mg/kg	8260B	02/25/12	1
1,1-Dichloroethane	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,2-Dichloroethane	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,1-Dichloroethene	BDL	0.0015	mg/kg	8260B	02/25/12	1
cis-1,2-Dichloroethene	BDL	0.0015	mg/kg	8260B	02/25/12	1
trans-1,2-Dichloroethene	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,2-Dichloropropane	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,1-Dichloropropene	BDL	0.0015	mg/kg	8260B	02/25/12	1

Results listed are dry weight basis.  
 BDL - Below Detection Limit  
 Det. Limit - Practical Quantitation Limit(PQL)  
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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-9  
 Collected By : Matt James  
 Collection Date : 02/22/12 08:45

ESC Sample # : L562155-09  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,3-Dichloropropane	BDL	0.0015	mg/kg	8260B	02/25/12	1
cis-1,3-Dichloropropene	BDL	0.0015	mg/kg	8260B	02/25/12	1
trans-1,3-Dichloropropene	BDL	0.0015	mg/kg	8260B	02/25/12	1
2,2-Dichloropropane	BDL	0.0015	mg/kg	8260B	02/25/12	1
Di-isopropyl ether	BDL	0.0015	mg/kg	8260B	02/25/12	1
Ethylbenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
Hexachloro-1,3-butadiene	BDL	0.0015	mg/kg	8260B	02/25/12	1
Isopropylbenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
p-Isopropyltoluene	BDL	0.0015	mg/kg	8260B	02/25/12	1
2-Butanone (MEK)	0.026	0.015	mg/kg	8260B	02/25/12	1
Methylene Chloride	BDL	0.0073	mg/kg	8260B	02/25/12	1
4-Methyl-2-pentanone (MIBK)	BDL	0.015	mg/kg	8260B	02/25/12	1
Methyl tert-butyl ether	0.0016	0.0015	mg/kg	8260B	02/25/12	1
Naphthalene	BDL	0.0073	mg/kg	8260B	02/25/12	1
n-Propylbenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
Styrene	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,1,1,2-Tetrachloroethane	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,1,2,2-Tetrachloroethane	BDL	0.0015	mg/kg	8260B	02/25/12	1
Tetrachloroethene	BDL	0.0015	mg/kg	8260B	02/25/12	1
Toluene	BDL	0.0073	mg/kg	8260B	02/25/12	1
1,2,3-Trichlorobenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,2,4-Trichlorobenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,1,1-Trichloroethane	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,1,2-Trichloroethane	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,1,2-Trichlorotrifluoroethane	BDL	0.0015	mg/kg	8260B	02/25/12	1
Trichloroethene	BDL	0.0015	mg/kg	8260B	02/25/12	1
Trichlorofluoromethane	BDL	0.0073	mg/kg	8260B	02/25/12	1
1,2,3-Trichloropropane	BDL	0.0037	mg/kg	8260B	02/25/12	1
1,2,4-Trimethylbenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
1,3,5-Trimethylbenzene	BDL	0.0015	mg/kg	8260B	02/25/12	1
Vinyl chloride	BDL	0.0015	mg/kg	8260B	02/25/12	1
Xylenes, Total	BDL	0.0044	mg/kg	8260B	02/25/12	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	02/25/12	1
Dibromofluoromethane	95.3		% Rec.	8260B	02/25/12	1
4-Bromofluorobenzene	94.5		% Rec.	8260B	02/25/12	1

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REPORT OF ANALYSIS

Ty Colwell  
Withers & Ravenel Eng. - Trustfund  
111 MacKenan Drive  
Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
Description : Pantry 3921  
Sample ID : SW-10  
Collected By : Matt James  
Collection Date : 02/22/12 08:50

ESC Sample # : L562155-10  
Site ID : 3921  
Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	70.0	0.100	%	2540G	03/02/12	1
Volatile Petroleum Hydrocarbons	BDL	6.8	mg/kg	MADEPV	03/01/12	48
C5-C8 Aliphatics	BDL	6.8	mg/kg	MADEPV	03/01/12	48
C9-C12 Aliphatics	BDL	6.8	mg/kg	MADEPV	03/01/12	48
C9-C10 Aromatics	BDL	6.8	mg/kg	MADEPV	03/01/12	48
Surrogate Recovery						
2,5-Dibromotoluene(FID)	87.6		% Rec.	MADEPV	03/01/12	48
2,5-Dibromotoluene(PID)	90.9		% Rec.	MADEPV	03/01/12	48
Volatile Organics						
Acetone	BDL	0.071	mg/kg	8260B	02/25/12	1
Acrylonitrile	BDL	0.014	mg/kg	8260B	02/25/12	1
Benzene	0.026	0.0014	mg/kg	8260B	02/25/12	1
Bromobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromodichloromethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromoform	BDL	0.0014	mg/kg	8260B	02/25/12	1
Bromomethane	BDL	0.0071	mg/kg	8260B	02/25/12	1
n-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
sec-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
tert-Butylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Carbon tetrachloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chlorodibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Chloroethane	BDL	0.0071	mg/kg	8260B	02/25/12	1
2-Chloroethyl vinyl ether	BDL	0.071	mg/kg	8260B	02/25/12	1
Chloroform	BDL	0.0071	mg/kg	8260B	02/25/12	1
Chloromethane	BDL	0.0036	mg/kg	8260B	02/25/12	1
2-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
4-Chlorotoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dibromo-3-Chloropropane	BDL	0.0071	mg/kg	8260B	02/25/12	1
1,2-Dibromoethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dibromomethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,3-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,4-Dichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Dichlorodifluoromethane	BDL	0.0071	mg/kg	8260B	02/25/12	1
1,1-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,2-Dichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1

Results listed are dry weight basis.  
BDL - Below Detection Limit  
Det. Limit - Practical Quantitation Limit(PQL)  
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REPORT OF ANALYSIS

Ty Colwell  
 Withers & Ravenel Eng. - Trustfund  
 111 MacKenan Drive  
 Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
 Description : Pantry 3921  
 Sample ID : SW-10  
 Collected By : Matt James  
 Collection Date : 02/22/12 08:50

ESC Sample # : L562155-10  
 Site ID : 3921  
 Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
1,3-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
cis-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
trans-1,3-Dichloropropene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2,2-Dichloropropane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Di-isopropyl ether	0.044	0.0014	mg/kg	8260B	02/25/12	1
Ethylbenzene	0.0052	0.0014	mg/kg	8260B	02/25/12	1
Hexachloro-1,3-butadiene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Isopropylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
p-Isopropyltoluene	BDL	0.0014	mg/kg	8260B	02/25/12	1
2-Butanone (MEK)	0.024	0.014	mg/kg	8260B	02/25/12	1
Methylene Chloride	BDL	0.0071	mg/kg	8260B	02/25/12	1
4-Methyl-2-pentanone (MIBK)	BDL	0.014	mg/kg	8260B	02/25/12	1
Methyl tert-butyl ether	1.6	0.068	mg/kg	8260B	02/29/12	48
Naphthalene	BDL	0.0071	mg/kg	8260B	02/25/12	1
n-Propylbenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Styrene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2,2-Tetrachloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Tetrachloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Toluene	0.014	0.0071	mg/kg	8260B	02/25/12	1
1,2,3-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,2,4-Trichlorobenzene	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,1-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichloroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
1,1,2-Trichlorotrifluoroethane	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichloroethene	BDL	0.0014	mg/kg	8260B	02/25/12	1
Trichlorofluoromethane	BDL	0.0071	mg/kg	8260B	02/25/12	1
1,2,3-Trichloropropane	BDL	0.0036	mg/kg	8260B	02/25/12	1
1,2,4-Trimethylbenzene	0.0059	0.0014	mg/kg	8260B	02/25/12	1
1,3,5-Trimethylbenzene	0.0041	0.0014	mg/kg	8260B	02/25/12	1
Vinyl chloride	BDL	0.0014	mg/kg	8260B	02/25/12	1
Xylenes, Total	0.019	0.0043	mg/kg	8260B	02/25/12	1
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	02/25/12	1
Dibromofluoromethane	98.1		% Rec.	8260B	02/25/12	1
4-Bromofluorobenzene	95.7		% Rec.	8260B	02/25/12	1

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Ty Colwell  
Withers & Ravenel Eng. - Trustfund  
111 MacKenan Drive  
Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012  
Description : Pantry 3921  
Sample ID : SW-11  
Collected By : Matt James  
Collection Date : 02/22/12 08:55

ESC Sample # : L562155-11  
Site ID : 3921  
Project # : 02070864

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	68.6	0.100	%	2540G	03/02/12	1
Volatile Petroleum Hydrocarbons	7.6	7.4	mg/kg	MADEPV	03/01/12	51
C5-C8 Aliphatics	7.6	7.4	mg/kg	MADEPV	03/01/12	51
C9-C12 Aliphatics	BDL	7.4	mg/kg	MADEPV	03/01/12	51
C9-C10 Aromatics	BDL	7.4	mg/kg	MADEPV	03/01/12	51
Surrogate Recovery						
2,5-Dibromotoluene(FID)	86.2		% Rec.	MADEPV	03/01/12	51
2,5-Dibromotoluene(PID)	88.2		% Rec.	MADEPV	03/01/12	51
Volatile Organics						
Acetone	BDL	3.8	mg/kg	8260B	02/29/12	51.5
Acrylonitrile	BDL	0.075	mg/kg	8260B	02/29/12	51.5
Benzene	0.26	0.075	mg/kg	8260B	02/29/12	51.5
Bromobenzene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
Bromodichloromethane	BDL	0.075	mg/kg	8260B	02/29/12	51.5
Bromoform	BDL	0.075	mg/kg	8260B	02/29/12	51.5
Bromomethane	BDL	0.38	mg/kg	8260B	02/29/12	51.5
n-Butylbenzene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
sec-Butylbenzene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
tert-Butylbenzene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
Carbon tetrachloride	BDL	0.075	mg/kg	8260B	02/29/12	51.5
Chlorobenzene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
Chlorodibromomethane	BDL	0.075	mg/kg	8260B	02/29/12	51.5
Chloroethane	BDL	0.38	mg/kg	8260B	02/29/12	51.5
2-Chloroethyl vinyl ether	BDL	3.8	mg/kg	8260B	02/29/12	51.5
Chloroform	BDL	0.38	mg/kg	8260B	02/29/12	51.5
Chloromethane	BDL	0.19	mg/kg	8260B	02/29/12	51.5
2-Chlorotoluene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
4-Chlorotoluene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
1,2-Dibromo-3-Chloropropane	BDL	0.38	mg/kg	8260B	02/29/12	51.5
1,2-Dibromoethane	BDL	0.075	mg/kg	8260B	02/29/12	51.5
Dibromomethane	BDL	0.075	mg/kg	8260B	02/29/12	51.5
1,2-Dichlorobenzene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
1,3-Dichlorobenzene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
1,4-Dichlorobenzene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
Dichlorodifluoromethane	BDL	0.38	mg/kg	8260B	02/29/12	51.5
1,1-Dichloroethane	BDL	0.075	mg/kg	8260B	02/29/12	51.5
1,2-Dichloroethane	BDL	0.075	mg/kg	8260B	02/29/12	51.5
1,1-Dichloroethene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
cis-1,2-Dichloroethene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
trans-1,2-Dichloroethene	BDL	0.075	mg/kg	8260B	02/29/12	51.5
1,2-Dichloropropane	BDL	0.075	mg/kg	8260B	02/29/12	51.5
1,1-Dichloropropene	BDL	0.075	mg/kg	8260B	02/29/12	51.5

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REPORT OF ANALYSIS

Ty Colwell
Withers & Ravenel Eng. - Trustfund
111 MacKenan Drive
Cary, NC 27511

March 02, 2012

Date Received : February 24, 2012
Description : Pantry 3921
Sample ID : SW-11
Collected By : Matt James
Collection Date : 02/22/12 08:55

ESC Sample # : L562155-11
Site ID : 3921
Project # : 02070864

Table with 7 columns: Parameter, Dry Result, Det. Limit, Units, Method, Date, Dil. Lists various chemical compounds and their analysis results.

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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Attachment A  
List of Analytes with QC Qualifiers

Sample Number	Work Group	Sample Type	Analyte	Run ID	Qualifier
L562155-11	WG580752	SAMP	1,1,2,2-Tetrachloroethane	R2054852	J4
	WG580752	SAMP	1,2,3-Trichloropropane	R2054852	J4

Attachment B  
Explanation of QC Qualifier Codes

Qualifier	Meaning
J4	The associated batch QC was outside the established quality control range for accuracy.

Qualifier Report Information

ESC utilizes sample and result qualifiers as set forth by the EPA Contract Laboratory Program and as required by most certifying bodies including NELAC. In addition to the EPA qualifiers adopted by ESC, we have implemented ESC qualifiers to provide more information pertaining to our analytical results. Each qualifier is designated in the qualifier explanation as either EPA or ESC. Data qualifiers are intended to provide the ESC client with more detailed information concerning the potential bias of reported data. Because of the wide range of constituents and variety of matrices incorporated by most EPA methods, it is common for some compounds to fall outside of established ranges. These exceptions are evaluated and all reported data is valid and useable "unless qualified as 'R' (Rejected)."

Definitions

- Accuracy - The relationship of the observed value of a known sample to the true value of a known sample. Represented by percent recovery and relevant to samples such as: control samples, matrix spike recoveries, surrogate recoveries, etc.
- Precision - The agreement between a set of samples or between duplicate samples. Relates to how close together the results are and is represented by Relative Percent Difference.
- Surrogate - Organic compounds that are similar in chemical composition, extraction, and chromatography to analytes of interest. The surrogates are used to determine the probable response of the group of analytes that are chemically related to the surrogate compound. Surrogates are added to the sample and carried through all stages of preparation and analyses.
- TIC - Tentatively Identified Compound: Compounds detected in samples that are not target compounds, internal standards, system monitoring compounds, or surrogates.



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Withers & Ravenel Eng. - Trustfund  
 Ty Colwell  
 111 MacKenan Drive  
 Cary, NC 27511

Quality Assurance Report  
 Level II

L562155

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 (615) 758-5858  
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 Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

March 02, 2012

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
C5-C8 Aliphatics	< .1	mg/kg			WG580344	02/28/12 12:03
C9-C10 Aromatics	< .1	mg/kg			WG580344	02/28/12 12:03
C9-C12 Aliphatics	< .1	mg/kg			WG580344	02/28/12 12:03
2,5-Dibromotoluene(FID)		% Rec.	90.05	70-130	WG580344	02/28/12 12:03
2,5-Dibromotoluene(PID)		% Rec.	96.07	70-130	WG580344	02/28/12 12:03
1,1,1,2-Tetrachloroethane	< .001	mg/kg			WG580201	02/25/12 20:27
1,1,1-Trichloroethane	< .001	mg/kg			WG580201	02/25/12 20:27
1,1,2,2-Tetrachloroethane	< .001	mg/kg			WG580201	02/25/12 20:27
1,1,2-Trichloroethane	< .001	mg/kg			WG580201	02/25/12 20:27
1,1,2-Trichlorotrifluoroethane	< .001	mg/kg			WG580201	02/25/12 20:27
1,1-Dichloroethane	< .001	mg/kg			WG580201	02/25/12 20:27
1,1-Dichloroethene	< .001	mg/kg			WG580201	02/25/12 20:27
1,1-Dichloropropene	< .001	mg/kg			WG580201	02/25/12 20:27
1,2,3-Trichlorobenzene	< .001	mg/kg			WG580201	02/25/12 20:27
1,2,3-Trichloropropane	< .0025	mg/kg			WG580201	02/25/12 20:27
1,2,4-Trichlorobenzene	< .001	mg/kg			WG580201	02/25/12 20:27
1,2,4-Trimethylbenzene	< .001	mg/kg			WG580201	02/25/12 20:27
1,2-Dibromo-3-Chloropropane	< .005	mg/kg			WG580201	02/25/12 20:27
1,2-Dibromoethane	< .001	mg/kg			WG580201	02/25/12 20:27
1,2-Dichlorobenzene	< .001	mg/kg			WG580201	02/25/12 20:27
1,2-Dichloroethane	< .001	mg/kg			WG580201	02/25/12 20:27
1,2-Dichloropropane	< .001	mg/kg			WG580201	02/25/12 20:27
1,3,5-Trimethylbenzene	< .001	mg/kg			WG580201	02/25/12 20:27
1,3-Dichlorobenzene	< .001	mg/kg			WG580201	02/25/12 20:27
1,3-Dichloropropane	< .001	mg/kg			WG580201	02/25/12 20:27
1,4-Dichlorobenzene	< .001	mg/kg			WG580201	02/25/12 20:27
2,2-Dichloropropane	< .001	mg/kg			WG580201	02/25/12 20:27
2-Butanone (MEK)	< .01	mg/kg			WG580201	02/25/12 20:27
2-Chloroethyl vinyl ether	< .05	mg/kg			WG580201	02/25/12 20:27
2-Chlorotoluene	< .001	mg/kg			WG580201	02/25/12 20:27
4-Chlorotoluene	< .001	mg/kg			WG580201	02/25/12 20:27
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg			WG580201	02/25/12 20:27
Acetone	< .05	mg/kg			WG580201	02/25/12 20:27
Acrylonitrile	< .01	mg/kg			WG580201	02/25/12 20:27
Benzene	< .001	mg/kg			WG580201	02/25/12 20:27
Bromobenzene	< .001	mg/kg			WG580201	02/25/12 20:27
Bromodichloromethane	< .001	mg/kg			WG580201	02/25/12 20:27
Bromoform	< .001	mg/kg			WG580201	02/25/12 20:27
Bromomethane	< .005	mg/kg			WG580201	02/25/12 20:27
Carbon tetrachloride	< .001	mg/kg			WG580201	02/25/12 20:27
Chlorobenzene	< .001	mg/kg			WG580201	02/25/12 20:27
Chlorodibromomethane	< .001	mg/kg			WG580201	02/25/12 20:27
Chloroethane	< .005	mg/kg			WG580201	02/25/12 20:27
Chloroform	< .005	mg/kg			WG580201	02/25/12 20:27
Chloromethane	< .0025	mg/kg			WG580201	02/25/12 20:27
cis-1,2-Dichloroethene	< .001	mg/kg			WG580201	02/25/12 20:27
cis-1,3-Dichloropropene	< .001	mg/kg			WG580201	02/25/12 20:27
Di-isopropyl ether	< .001	mg/kg			WG580201	02/25/12 20:27
Dibromomethane	< .001	mg/kg			WG580201	02/25/12 20:27
Dichlorodifluoromethane	< .005	mg/kg			WG580201	02/25/12 20:27
Ethylbenzene	< .001	mg/kg			WG580201	02/25/12 20:27
Hexachloro-1,3-butadiene	< .001	mg/kg			WG580201	02/25/12 20:27
Isopropylbenzene	< .001	mg/kg			WG580201	02/25/12 20:27
Methyl tert-butyl ether	< .001	mg/kg			WG580201	02/25/12 20:27
Methylene Chloride	< .005	mg/kg			WG580201	02/25/12 20:27
n-Butylbenzene	< .001	mg/kg			WG580201	02/25/12 20:27
n-Propylbenzene	< .001	mg/kg			WG580201	02/25/12 20:27

\* Performance of this Analyte is outside of established criteria.  
 For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



**YOUR LAB OF CHOICE**

Withers & Ravenel Eng. - Trustfund  
 Ty Colwell  
 111 MacKenan Drive  
 Cary, NC 27511

Quality Assurance Report  
 Level II

L562155

12065 Lebanon Rd.  
 Mt. Juliet, TN 37122  
 (615) 758-5858  
 1-800-767-5859  
 Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

March 02, 2012

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
Naphthalene	< .005	mg/kg			WG580201	02/25/12 20:27
p-Isopropyltoluene	< .001	mg/kg			WG580201	02/25/12 20:27
sec-Butylbenzene	< .001	mg/kg			WG580201	02/25/12 20:27
Styrene	< .001	mg/kg			WG580201	02/25/12 20:27
tert-Butylbenzene	< .001	mg/kg			WG580201	02/25/12 20:27
Tetrachloroethene	< .001	mg/kg			WG580201	02/25/12 20:27
Toluene	< .005	mg/kg			WG580201	02/25/12 20:27
trans-1,2-Dichloroethene	< .001	mg/kg			WG580201	02/25/12 20:27
trans-1,3-Dichloropropene	< .001	mg/kg			WG580201	02/25/12 20:27
Trichloroethene	< .001	mg/kg			WG580201	02/25/12 20:27
Trichlorofluoromethane	< .005	mg/kg			WG580201	02/25/12 20:27
Vinyl chloride	< .001	mg/kg			WG580201	02/25/12 20:27
Xylenes, Total	< .003	mg/kg			WG580201	02/25/12 20:27
4-Bromofluorobenzene		% Rec.	94.58	67-133	WG580201	02/25/12 20:27
Dibromofluoromethane		% Rec.	90.38	72-135	WG580201	02/25/12 20:27
Toluene-d8		% Rec.	106.6	90-113	WG580201	02/25/12 20:27
1,1,1,2-Tetrachloroethane	< .001	mg/kg			WG580140	02/25/12 04:47
1,1,1-Trichloroethane	< .001	mg/kg			WG580140	02/25/12 04:47
1,1,2,2-Tetrachloroethane	< .001	mg/kg			WG580140	02/25/12 04:47
1,1,2-Trichloroethane	< .001	mg/kg			WG580140	02/25/12 04:47
1,1,2-Trichlorotrifluoroethane	< .001	mg/kg			WG580140	02/25/12 04:47
1,1-Dichloroethane	< .001	mg/kg			WG580140	02/25/12 04:47
1,1-Dichloroethene	< .001	mg/kg			WG580140	02/25/12 04:47
1,1-Dichloropropene	< .001	mg/kg			WG580140	02/25/12 04:47
1,2,3-Trichlorobenzene	< .001	mg/kg			WG580140	02/25/12 04:47
1,2,3-Trichloropropane	< .0025	mg/kg			WG580140	02/25/12 04:47
1,2,4-Trichlorobenzene	< .001	mg/kg			WG580140	02/25/12 04:47
1,2,4-Trimethylbenzene	< .001	mg/kg			WG580140	02/25/12 04:47
1,2-Dibromo-3-Chloropropane	< .005	mg/kg			WG580140	02/25/12 04:47
1,2-Dibromoethane	< .001	mg/kg			WG580140	02/25/12 04:47
1,2-Dichlorobenzene	< .001	mg/kg			WG580140	02/25/12 04:47
1,2-Dichloroethane	< .001	mg/kg			WG580140	02/25/12 04:47
1,2-Dichloropropane	< .001	mg/kg			WG580140	02/25/12 04:47
1,3,5-Trimethylbenzene	< .001	mg/kg			WG580140	02/25/12 04:47
1,3-Dichlorobenzene	< .001	mg/kg			WG580140	02/25/12 04:47
1,3-Dichloropropane	< .001	mg/kg			WG580140	02/25/12 04:47
1,4-Dichlorobenzene	< .001	mg/kg			WG580140	02/25/12 04:47
2,2-Dichloropropane	< .001	mg/kg			WG580140	02/25/12 04:47
2-Butanone (MEK)	< .01	mg/kg			WG580140	02/25/12 04:47
2-Chloroethyl vinyl ether	< .05	mg/kg			WG580140	02/25/12 04:47
2-Chlorotoluene	< .001	mg/kg			WG580140	02/25/12 04:47
4-Chlorotoluene	< .001	mg/kg			WG580140	02/25/12 04:47
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg			WG580140	02/25/12 04:47
Acetone	< .05	mg/kg			WG580140	02/25/12 04:47
Acrylonitrile	< .01	mg/kg			WG580140	02/25/12 04:47
Benzene	< .001	mg/kg			WG580140	02/25/12 04:47
Bromobenzene	< .001	mg/kg			WG580140	02/25/12 04:47
Bromodichloromethane	< .001	mg/kg			WG580140	02/25/12 04:47
Bromoform	< .001	mg/kg			WG580140	02/25/12 04:47
Bromomethane	< .005	mg/kg			WG580140	02/25/12 04:47
Carbon tetrachloride	< .001	mg/kg			WG580140	02/25/12 04:47
Chlorobenzene	< .001	mg/kg			WG580140	02/25/12 04:47
Chlorodibromomethane	< .001	mg/kg			WG580140	02/25/12 04:47
Chloroethane	< .005	mg/kg			WG580140	02/25/12 04:47
Chloroform	< .005	mg/kg			WG580140	02/25/12 04:47
Chloromethane	< .0025	mg/kg			WG580140	02/25/12 04:47
cis-1,2-Dichloroethene	< .001	mg/kg			WG580140	02/25/12 04:47

\* Performance of this Analyte is outside of established criteria.  
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 Level II

L562155

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 1-800-767-5859  
 Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

March 02, 2012

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
cis-1,3-Dichloropropene	< .001	mg/kg			WG580140	02/25/12 04:47
Di-isopropyl ether	< .001	mg/kg			WG580140	02/25/12 04:47
Dibromomethane	< .001	mg/kg			WG580140	02/25/12 04:47
Dichlorodifluoromethane	< .005	mg/kg			WG580140	02/25/12 04:47
Ethylbenzene	< .001	mg/kg			WG580140	02/25/12 04:47
Hexachloro-1,3-butadiene	< .001	mg/kg			WG580140	02/25/12 04:47
Isopropylbenzene	< .001	mg/kg			WG580140	02/25/12 04:47
Methyl tert-butyl ether	< .001	mg/kg			WG580140	02/25/12 04:47
Methylene Chloride	< .005	mg/kg			WG580140	02/25/12 04:47
n-Butylbenzene	< .001	mg/kg			WG580140	02/25/12 04:47
n-Propylbenzene	< .001	mg/kg			WG580140	02/25/12 04:47
Naphthalene	< .005	mg/kg			WG580140	02/25/12 04:47
p-Isopropyltoluene	< .001	mg/kg			WG580140	02/25/12 04:47
sec-Butylbenzene	< .001	mg/kg			WG580140	02/25/12 04:47
Styrene	< .001	mg/kg			WG580140	02/25/12 04:47
tert-Butylbenzene	< .001	mg/kg			WG580140	02/25/12 04:47
Tetrachloroethene	< .001	mg/kg			WG580140	02/25/12 04:47
Toluene	< .005	mg/kg			WG580140	02/25/12 04:47
trans-1,2-Dichloroethene	< .001	mg/kg			WG580140	02/25/12 04:47
trans-1,3-Dichloropropene	< .001	mg/kg			WG580140	02/25/12 04:47
Trichloroethene	< .001	mg/kg			WG580140	02/25/12 04:47
Trichlorofluoromethane	< .005	mg/kg			WG580140	02/25/12 04:47
Vinyl chloride	< .001	mg/kg			WG580140	02/25/12 04:47
Xylenes, Total	< .003	mg/kg			WG580140	02/25/12 04:47
4-Bromofluorobenzene		% Rec.	107.5	67-133	WG580140	02/25/12 04:47
Dibromofluoromethane		% Rec.	101.1	72-135	WG580140	02/25/12 04:47
Toluene-d8		% Rec.	102.1	90-113	WG580140	02/25/12 04:47
C5-C8 Aliphatics	< .1	mg/kg			WG580345	03/01/12 00:11
C9-C10 Aromatics	< .1	mg/kg			WG580345	03/01/12 00:11
C9-C12 Aliphatics	< .1	mg/kg			WG580345	03/01/12 00:11
2,5-Dibromotoluene (FID)		% Rec.	90.03	70-130	WG580345	03/01/12 00:11
2,5-Dibromotoluene (PID)		% Rec.	92.46	70-130	WG580345	03/01/12 00:11
1,1,1,2-Tetrachloroethane	< .001	mg/kg			WG580752	02/29/12 13:04
1,1,1-Trichloroethane	< .001	mg/kg			WG580752	02/29/12 13:04
1,1,2,2-Tetrachloroethane	< .001	mg/kg			WG580752	02/29/12 13:04
1,1,2-Trichloroethane	< .001	mg/kg			WG580752	02/29/12 13:04
1,1,2-Trichlorotrifluoroethane	< .001	mg/kg			WG580752	02/29/12 13:04
1,1-Dichloroethane	< .001	mg/kg			WG580752	02/29/12 13:04
1,1-Dichloroethene	< .001	mg/kg			WG580752	02/29/12 13:04
1,1-Dichloropropene	< .001	mg/kg			WG580752	02/29/12 13:04
1,2,3-Trichlorobenzene	< .001	mg/kg			WG580752	02/29/12 13:04
1,2,3-Trichloropropane	< .0025	mg/kg			WG580752	02/29/12 13:04
1,2,4-Trichlorobenzene	< .001	mg/kg			WG580752	02/29/12 13:04
1,2,4-Trimethylbenzene	< .001	mg/kg			WG580752	02/29/12 13:04
1,2-Dibromo-3-Chloropropane	< .005	mg/kg			WG580752	02/29/12 13:04
1,2-Dibromoethane	< .001	mg/kg			WG580752	02/29/12 13:04
1,2-Dichlorobenzene	< .001	mg/kg			WG580752	02/29/12 13:04
1,2-Dichloroethane	< .001	mg/kg			WG580752	02/29/12 13:04
1,2-Dichloropropane	< .001	mg/kg			WG580752	02/29/12 13:04
1,3,5-Trimethylbenzene	< .001	mg/kg			WG580752	02/29/12 13:04
1,3-Dichlorobenzene	< .001	mg/kg			WG580752	02/29/12 13:04
1,3-Dichloropropane	< .001	mg/kg			WG580752	02/29/12 13:04
1,4-Dichlorobenzene	< .001	mg/kg			WG580752	02/29/12 13:04
2,2-Dichloropropane	< .001	mg/kg			WG580752	02/29/12 13:04
2-Butanone (MEK)	< .01	mg/kg			WG580752	02/29/12 13:04

\* Performance of this Analyte is outside of established criteria.  
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Tax I.D. 62-0814289

Est. 1970

Withers & Ravenel Eng. - Trustfund  
 Ty Colwell  
 111 MacKenan Drive  
 Cary, NC 27511

Quality Assurance Report  
 Level II

March 02, 2012

L562155

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
2-Chloroethyl vinyl ether	< .05	mg/kg			WG580752	02/29/12 13:04
2-Chlorotoluene	< .001	mg/kg			WG580752	02/29/12 13:04
4-Chlorotoluene	< .001	mg/kg			WG580752	02/29/12 13:04
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg			WG580752	02/29/12 13:04
Acetone	< .05	mg/kg			WG580752	02/29/12 13:04
Acrylonitrile	< .01	mg/kg			WG580752	02/29/12 13:04
Benzene	< .001	mg/kg			WG580752	02/29/12 13:04
Bromobenzene	< .001	mg/kg			WG580752	02/29/12 13:04
Bromodichloromethane	< .001	mg/kg			WG580752	02/29/12 13:04
Bromoform	< .001	mg/kg			WG580752	02/29/12 13:04
Bromomethane	< .005	mg/kg			WG580752	02/29/12 13:04
Carbon tetrachloride	< .001	mg/kg			WG580752	02/29/12 13:04
Chlorobenzene	< .001	mg/kg			WG580752	02/29/12 13:04
Chlorodibromomethane	< .001	mg/kg			WG580752	02/29/12 13:04
Chloroethane	< .005	mg/kg			WG580752	02/29/12 13:04
Chloroform	< .005	mg/kg			WG580752	02/29/12 13:04
Chloromethane	< .0025	mg/kg			WG580752	02/29/12 13:04
cis-1,2-Dichloroethene	< .001	mg/kg			WG580752	02/29/12 13:04
cis-1,3-Dichloropropene	< .001	mg/kg			WG580752	02/29/12 13:04
Di-isopropyl ether	< .001	mg/kg			WG580752	02/29/12 13:04
Dibromomethane	< .001	mg/kg			WG580752	02/29/12 13:04
Dichlorodifluoromethane	< .005	mg/kg			WG580752	02/29/12 13:04
Ethylbenzene	< .001	mg/kg			WG580752	02/29/12 13:04
Hexachloro-1,3-butadiene	< .001	mg/kg			WG580752	02/29/12 13:04
Isopropylbenzene	< .001	mg/kg			WG580752	02/29/12 13:04
Methyl tert-butyl ether	< .001	mg/kg			WG580752	02/29/12 13:04
Methylene Chloride	< .005	mg/kg			WG580752	02/29/12 13:04
n-Butylbenzene	< .001	mg/kg			WG580752	02/29/12 13:04
n-Propylbenzene	< .001	mg/kg			WG580752	02/29/12 13:04
Naphthalene	< .005	mg/kg			WG580752	02/29/12 13:04
p-Isopropyltoluene	< .001	mg/kg			WG580752	02/29/12 13:04
sec-Butylbenzene	< .001	mg/kg			WG580752	02/29/12 13:04
Styrene	< .001	mg/kg			WG580752	02/29/12 13:04
tert-Butylbenzene	< .001	mg/kg			WG580752	02/29/12 13:04
Tetrachloroethene	< .001	mg/kg			WG580752	02/29/12 13:04
Toluene	< .005	mg/kg			WG580752	02/29/12 13:04
trans-1,2-Dichloroethene	< .001	mg/kg			WG580752	02/29/12 13:04
trans-1,3-Dichloropropene	< .001	mg/kg			WG580752	02/29/12 13:04
Trichloroethene	< .001	mg/kg			WG580752	02/29/12 13:04
Trichlorofluoromethane	< .005	mg/kg			WG580752	02/29/12 13:04
Vinyl chloride	< .001	mg/kg			WG580752	02/29/12 13:04
Xylenes, Total	< .003	mg/kg			WG580752	02/29/12 13:04
4-Bromofluorobenzene		% Rec.	103.7	67-133	WG580752	02/29/12 13:04
Dibromofluoromethane		% Rec.	92.54	72-135	WG580752	02/29/12 13:04
Toluene-d8		% Rec.	96.09	90-113	WG580752	02/29/12 13:04
Methyl tert-butyl ether	< .001	mg/kg			WG580848	02/29/12 23:39
Toluene	< .005	mg/kg			WG580848	02/29/12 23:39
4-Bromofluorobenzene		% Rec.	100.5	67-133	WG580848	02/29/12 23:39
Dibromofluoromethane		% Rec.	95.05	72-135	WG580848	02/29/12 23:39
Toluene-d8		% Rec.	101.8	90-113	WG580848	02/29/12 23:39
Methyl tert-butyl ether	< .001	mg/kg			WG580906	03/01/12 12:23
4-Bromofluorobenzene		% Rec.	97.41	67-133	WG580906	03/01/12 12:23
Dibromofluoromethane		% Rec.	96.23	72-135	WG580906	03/01/12 12:23
Toluene-d8		% Rec.	100.6	90-113	WG580906	03/01/12 12:23

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 For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



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Tax I.D. 62-0814289

Est. 1970

Withers & Ravenel Eng. - Trustfund  
 Ty Colwell  
 111 MacKenan Drive

Quality Assurance Report  
 Level II

Cary, NC 27511

March 02, 2012

L562155

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
Methyl tert-butyl ether	< .001	mg/kg			WG580930	03/01/12 12:27
4-Bromofluorobenzene		% Rec.	101.8	67-133	WG580930	03/01/12 12:27
Dibromofluoromethane		% Rec.	100.3	72-135	WG580930	03/01/12 12:27
Toluene-d8		% Rec.	101.1	90-113	WG580930	03/01/12 12:27
Total Solids	< .1	%			WG580655	03/02/12 13:11
Total Solids	< .1	%			WG580656	03/02/12 12:55

Analyte	Units	Result	Duplicate		Limit	Ref Samp	Batch
			Duplicate	RPD			
Total Solids	%	69.0	70.0	1.19	5	L562155-10	WG580655
Total Solids	%	79.0	73.7	6.58*	5	L562260-04	WG580656

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
C5-C8 Aliphatics	mg/kg	1.2	1.25	104.	70-130	WG580344
C9-C10 Aromatics	mg/kg	.2	0.205	103.	70-130	WG580344
C9-C12 Aliphatics	mg/kg	1.4	1.41	101.	70-130	WG580344
2,5-Dibromotoluene (FID)				88.87	70-130	WG580344
2,5-Dibromotoluene (PID)				96.25	70-130	WG580344
1,1,1,2-Tetrachloroethane	mg/kg	.025	0.0268	107.	77-129	WG580201
1,1,1-Trichloroethane	mg/kg	.025	0.0254	102.	70-127	WG580201
1,1,2,2-Tetrachloroethane	mg/kg	.025	0.0210	83.9	76-133	WG580201
1,1,2-Trichloroethane	mg/kg	.025	0.0240	96.2	79-123	WG580201
1,1,2-Trichlorotrifluoroethane	mg/kg	.025	0.0227	90.9	52-145	WG580201
1,1-Dichloroethane	mg/kg	.025	0.0237	94.8	74-121	WG580201
1,1-Dichloroethene	mg/kg	.025	0.0220	87.8	53-135	WG580201
1,1-Dichloropropene	mg/kg	.025	0.0246	98.2	67-127	WG580201
1,2,3-Trichlorobenzene	mg/kg	.025	0.0255	102.	74-131	WG580201
1,2,3-Trichloropropane	mg/kg	.025	0.0214	85.4	75-135	WG580201
1,2,4-Trichlorobenzene	mg/kg	.025	0.0272	109.	72-130	WG580201
1,2,4-Trimethylbenzene	mg/kg	.025	0.0263	105.	75-131	WG580201
1,2-Dibromo-3-Chloropropane	mg/kg	.025	0.0225	90.0	55-142	WG580201
1,2-Dibromoethane	mg/kg	.025	0.0228	91.4	77-126	WG580201
1,2-Dichlorobenzene	mg/kg	.025	0.0255	102.	80-123	WG580201
1,2-Dichloroethane	mg/kg	.025	0.0230	92.2	70-128	WG580201
1,2-Dichloropropane	mg/kg	.025	0.0231	92.5	74-125	WG580201
1,3,5-Trimethylbenzene	mg/kg	.025	0.0267	107.	77-129	WG580201
1,3-Dichlorobenzene	mg/kg	.025	0.0257	103.	76-128	WG580201
1,3-Dichloropropane	mg/kg	.025	0.0239	95.8	77-118	WG580201
1,4-Dichlorobenzene	mg/kg	.025	0.0255	102.	77-119	WG580201
2,2-Dichloropropane	mg/kg	.025	0.0248	99.2	60-132	WG580201
2-Butanone (MEK)	mg/kg	.125	0.120	96.4	56-146	WG580201
2-Chloroethyl vinyl ether	mg/kg	.125	0.100	80.3	17-179	WG580201
2-Chlorotoluene	mg/kg	.025	0.0266	106.	76-125	WG580201
4-Chlorotoluene	mg/kg	.025	0.0267	107.	76-125	WG580201
4-Methyl-2-pentanone (MIBK)	mg/kg	.125	0.109	86.8	55-148	WG580201
Acetone	mg/kg	.125	0.151	121.	47-155	WG580201
Acrylonitrile	mg/kg	.125	0.0988	79.1	50-155	WG580201

\* Performance of this Analyte is outside of established criteria.  
 For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



**YOUR LAB OF CHOICE**

Withers & Ravenel Eng. - Trustfund  
 Ty Colwell  
 111 MacKenan Drive  
 Cary, NC 27511

Quality Assurance Report  
 Level II

L562155

12065 Lebanon Rd.  
 Mt. Juliet, TN 37122  
 (615) 758-5858  
 1-800-767-5859  
 Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

March 02, 2012

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
Benzene	mg/kg	.025	0.0237	94.9	72-120	WG580201
Bromobenzene	mg/kg	.025	0.0253	101.	74-122	WG580201
Bromodichloromethane	mg/kg	.025	0.0229	91.8	74-128	WG580201
Bromoform	mg/kg	.025	0.0256	102.	62-137	WG580201
Bromomethane	mg/kg	.025	0.0202	80.9	38-180	WG580201
Carbon tetrachloride	mg/kg	.025	0.0252	101.	62-130	WG580201
Chlorobenzene	mg/kg	.025	0.0260	104.	77-124	WG580201
Chlorodibromomethane	mg/kg	.025	0.0259	104.	74-128	WG580201
Chloroethane	mg/kg	.025	0.0233	93.1	46-173	WG580201
Chloroform	mg/kg	.025	0.0236	94.3	76-122	WG580201
Chloromethane	mg/kg	.025	0.0322	129.	49-143	WG580201
cis-1,2-Dichloroethene	mg/kg	.025	0.0230	92.0	73-123	WG580201
cis-1,3-Dichloropropene	mg/kg	.025	0.0237	94.7	73-126	WG580201
Di-isopropyl ether	mg/kg	.025	0.0261	104.	64-131	WG580201
Dibromomethane	mg/kg	.025	0.0216	86.5	75-127	WG580201
Dichlorodifluoromethane	mg/kg	.025	0.0344	137.	30-177	WG580201
Ethylbenzene	mg/kg	.025	0.0271	108.	76-126	WG580201
Hexachloro-1,3-butadiene	mg/kg	.025	0.0256	102.	71-134	WG580201
Isopropylbenzene	mg/kg	.025	0.0285	114.	70-128	WG580201
Methyl tert-butyl ether	mg/kg	.025	0.0219	87.7	66-127	WG580201
Methylene Chloride	mg/kg	.025	0.0213	85.1	67-124	WG580201
n-Butylbenzene	mg/kg	.025	0.0287	115.	71-133	WG580201
n-Propylbenzene	mg/kg	.025	0.0270	108.	76-126	WG580201
Naphthalene	mg/kg	.025	0.0239	95.8	68-136	WG580201
p-Isopropyltoluene	mg/kg	.025	0.0270	108.	75-134	WG580201
sec-Butylbenzene	mg/kg	.025	0.0267	107.	75-132	WG580201
Styrene	mg/kg	.025	0.0254	102.	68-148	WG580201
tert-Butylbenzene	mg/kg	.025	0.0275	110.	75-132	WG580201
Tetrachloroethene	mg/kg	.025	0.0265	106.	70-131	WG580201
Toluene	mg/kg	.025	0.0239	95.6	74-155	WG580201
trans-1,2-Dichloroethene	mg/kg	.025	0.0230	92.1	63-126	WG580201
trans-1,3-Dichloropropene	mg/kg	.025	0.0228	91.2	68-126	WG580201
Trichloroethene	mg/kg	.025	0.0248	99.3	75-121	WG580201
Trichlorofluoromethane	mg/kg	.025	0.0237	94.7	48-170	WG580201
Vinyl chloride	mg/kg	.025	0.0259	104.	54-144	WG580201
Xylenes, Total	mg/kg	.075	0.0803	107.	76-126	WG580201
4-Bromofluorobenzene				94.61	67-133	WG580201
Dibromofluoromethane				89.48	72-135	WG580201
Toluene-d8				95.14	90-113	WG580201
1,1,1,2-Tetrachloroethane	mg/kg	.025	0.0240	95.8	77-129	WG580140
1,1,1-Trichloroethane	mg/kg	.025	0.0224	89.6	70-127	WG580140
1,1,2,2-Tetrachloroethane	mg/kg	.025	0.0235	93.9	76-133	WG580140
1,1,2-Trichloroethane	mg/kg	.025	0.0231	92.4	79-123	WG580140
1,1,2-Trichlorotrifluoroethane	mg/kg	.025	0.0256	102.	52-145	WG580140
1,1-Dichloroethane	mg/kg	.025	0.0230	92.0	74-121	WG580140
1,1-Dichloroethene	mg/kg	.025	0.0252	101.	53-135	WG580140
1,1-Dichloropropene	mg/kg	.025	0.0236	94.4	67-127	WG580140
1,2,3-Trichlorobenzene	mg/kg	.025	0.0246	98.3	74-131	WG580140
1,2,3-Trichloropropane	mg/kg	.025	0.0226	90.3	75-135	WG580140
1,2,4-Trichlorobenzene	mg/kg	.025	0.0264	106.	72-130	WG580140
1,2,4-Trimethylbenzene	mg/kg	.025	0.0243	97.4	75-131	WG580140
1,2-Dibromo-3-Chloropropane	mg/kg	.025	0.0237	95.0	55-142	WG580140
1,2-Dibromoethane	mg/kg	.025	0.0230	92.2	77-126	WG580140
1,2-Dichlorobenzene	mg/kg	.025	0.0231	92.3	80-123	WG580140
1,2-Dichloroethane	mg/kg	.025	0.0202	80.7	70-128	WG580140
1,2-Dichloropropane	mg/kg	.025	0.0237	95.0	74-125	WG580140
1,3,5-Trimethylbenzene	mg/kg	.025	0.0244	97.4	77-129	WG580140

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Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
1,3-Dichlorobenzene	mg/kg	.025	0.0232	92.6	76-128	WG580140
1,3-Dichloropropane	mg/kg	.025	0.0227	90.8	77-118	WG580140
1,4-Dichlorobenzene	mg/kg	.025	0.0231	92.5	77-119	WG580140
2,2-Dichloropropane	mg/kg	.025	0.0225	89.9	60-132	WG580140
2-Butanone (MEK)	mg/kg	.125	0.142	113.	56-146	WG580140
2-Chloroethyl vinyl ether	mg/kg	.125	0.141	113.	17-179	WG580140
2-Chlorotoluene	mg/kg	.025	0.0233	93.2	76-125	WG580140
4-Chlorotoluene	mg/kg	.025	0.0234	93.7	76-125	WG580140
4-Methyl-2-pentanone (MIBK)	mg/kg	.125	0.113	90.0	55-148	WG580140
Acetone	mg/kg	.125	0.177	141.	47-155	WG580140
Acrylonitrile	mg/kg	.125	0.121	96.5	50-155	WG580140
Benzene	mg/kg	.025	0.0228	91.1	72-120	WG580140
Bromobenzene	mg/kg	.025	0.0229	91.7	74-122	WG580140
Bromodichloromethane	mg/kg	.025	0.0224	89.6	74-128	WG580140
Bromoform	mg/kg	.025	0.0236	94.5	62-137	WG580140
Bromomethane	mg/kg	.025	0.0178	71.1	38-180	WG580140
Carbon tetrachloride	mg/kg	.025	0.0235	94.2	62-130	WG580140
Chlorobenzene	mg/kg	.025	0.0237	94.6	77-124	WG580140
Chlorodibromomethane	mg/kg	.025	0.0236	94.3	74-128	WG580140
Chloroethane	mg/kg	.025	0.0204	81.4	46-173	WG580140
Chloroform	mg/kg	.025	0.0229	91.6	76-122	WG580140
Chloromethane	mg/kg	.025	0.0239	95.8	49-143	WG580140
cis-1,2-Dichloroethene	mg/kg	.025	0.0230	92.1	73-123	WG580140
cis-1,3-Dichloropropene	mg/kg	.025	0.0238	95.1	73-126	WG580140
Di-isopropyl ether	mg/kg	.025	0.0229	91.7	64-131	WG580140
Dibromomethane	mg/kg	.025	0.0228	91.4	75-127	WG580140
Dichlorodifluoromethane	mg/kg	.025	0.0206	82.4	30-177	WG580140
Ethylbenzene	mg/kg	.025	0.0238	95.1	76-126	WG580140
Hexachloro-1,3-butadiene	mg/kg	.025	0.0256	102.	71-134	WG580140
Isopropylbenzene	mg/kg	.025	0.0254	102.	70-128	WG580140
Methyl tert-butyl ether	mg/kg	.025	0.0238	95.1	66-127	WG580140
Methylene Chloride	mg/kg	.025	0.0259	104.	67-124	WG580140
n-Butylbenzene	mg/kg	.025	0.0251	100.	71-133	WG580140
n-Propylbenzene	mg/kg	.025	0.0239	95.4	76-126	WG580140
Naphthalene	mg/kg	.025	0.0237	94.8	68-136	WG580140
p-Isopropyltoluene	mg/kg	.025	0.0257	103.	75-134	WG580140
sec-Butylbenzene	mg/kg	.025	0.0248	99.1	75-132	WG580140
Styrene	mg/kg	.025	0.0236	94.6	68-148	WG580140
tert-Butylbenzene	mg/kg	.025	0.0250	99.9	75-132	WG580140
Tetrachloroethene	mg/kg	.025	0.0233	93.1	70-131	WG580140
Toluene	mg/kg	.025	0.0224	89.6	74-155	WG580140
trans-1,2-Dichloroethene	mg/kg	.025	0.0229	91.5	63-126	WG580140
trans-1,3-Dichloropropene	mg/kg	.025	0.0225	90.0	68-126	WG580140
Trichloroethene	mg/kg	.025	0.0232	92.7	75-121	WG580140
Trichlorofluoromethane	mg/kg	.025	0.0229	91.8	48-170	WG580140
Vinyl chloride	mg/kg	.025	0.0238	95.3	54-144	WG580140
Xylenes, Total	mg/kg	.075	0.0730	97.4	76-126	WG580140
4-Bromofluorobenzene				103.6	67-133	WG580140
Dibromofluoromethane				101.2	72-135	WG580140
Toluene-d8				102.8	90-113	WG580140
C5-C8 Aliphatics	mg/kg	1.2	1.27	106.	70-130	WG580345
C9-C10 Aromatics	mg/kg	.2	0.189	94.6	70-130	WG580345
C9-C12 Aliphatics	mg/kg	1.4	1.38	98.3	70-130	WG580345
2,5-Dibromotoluene(FID)				76.07	70-130	WG580345
2,5-Dibromotoluene(PID)				77.48	70-130	WG580345

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Est. 1970

March 02, 2012

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
1,1,1,2-Tetrachloroethane	mg/kg	.025	0.0260	104.	77-129	WG580752
1,1,1-Trichloroethane	mg/kg	.025	0.0249	99.6	70-127	WG580752
1,1,2,2-Tetrachloroethane	mg/kg	.025	0.0189	75.6*	76-133	WG580752
1,1,2-Trichloroethane	mg/kg	.025	0.0224	89.6	79-123	WG580752
1,1,2-Trichlorotrifluoroethane	mg/kg	.025	0.0231	92.3	52-145	WG580752
1,1-Dichloroethane	mg/kg	.025	0.0238	95.1	74-121	WG580752
1,1-Dichloroethene	mg/kg	.025	0.0221	88.4	53-135	WG580752
1,1-Dichloropropene	mg/kg	.025	0.0238	95.3	67-127	WG580752
1,2,3-Trichlorobenzene	mg/kg	.025	0.0233	93.0	74-131	WG580752
1,2,3-Trichloropropane	mg/kg	.025	0.0185	74.0*	75-135	WG580752
1,2,4-Trichlorobenzene	mg/kg	.025	0.0256	102.	72-130	WG580752
1,2,4-Trimethylbenzene	mg/kg	.025	0.0251	100.	75-131	WG580752
1,2-Dibromo-3-Chloropropane	mg/kg	.025	0.0204	81.7	55-142	WG580752
1,2-Dibromoethane	mg/kg	.025	0.0217	86.9	77-126	WG580752
1,2-Dichlorobenzene	mg/kg	.025	0.0250	99.8	80-123	WG580752
1,2-Dichloroethane	mg/kg	.025	0.0217	86.7	70-128	WG580752
1,2-Dichloropropane	mg/kg	.025	0.0230	91.9	74-125	WG580752
1,3,5-Trimethylbenzene	mg/kg	.025	0.0254	102.	77-129	WG580752
1,3-Dichlorobenzene	mg/kg	.025	0.0247	98.7	76-128	WG580752
1,3-Dichloropropane	mg/kg	.025	0.0224	89.4	77-118	WG580752
1,4-Dichlorobenzene	mg/kg	.025	0.0252	101.	77-119	WG580752
2,2-Dichloropropane	mg/kg	.025	0.0248	99.2	60-132	WG580752
2-Butanone (MEK)	mg/kg	.125	0.113	90.5	56-146	WG580752
2-Chloroethyl vinyl ether	mg/kg	.125	0.0910	72.8	17-179	WG580752
2-Chlorotoluene	mg/kg	.025	0.0249	99.4	76-125	WG580752
4-Chlorotoluene	mg/kg	.025	0.0257	103.	76-125	WG580752
4-Methyl-2-pentanone (MIBK)	mg/kg	.125	0.110	88.1	55-148	WG580752
Acetone	mg/kg	.125	0.148	119.	47-155	WG580752
Acrylonitrile	mg/kg	.125	0.0915	73.2	50-155	WG580752
Benzene	mg/kg	.025	0.0234	93.4	72-120	WG580752
Bromobenzene	mg/kg	.025	0.0235	94.0	74-122	WG580752
Bromodichloromethane	mg/kg	.025	0.0225	90.0	74-128	WG580752
Bromoform	mg/kg	.025	0.0233	93.2	62-137	WG580752
Bromomethane	mg/kg	.025	0.0194	77.8	38-180	WG580752
Carbon tetrachloride	mg/kg	.025	0.0251	100.	62-130	WG580752
Chlorobenzene	mg/kg	.025	0.0255	102.	77-124	WG580752
Chlorodibromomethane	mg/kg	.025	0.0250	100.	74-128	WG580752
Chloroethane	mg/kg	.025	0.0236	94.3	46-173	WG580752
Chloroform	mg/kg	.025	0.0237	95.0	76-122	WG580752
Chloromethane	mg/kg	.025	0.0335	134.	49-143	WG580752
cis-1,2-Dichloroethene	mg/kg	.025	0.0221	88.6	73-123	WG580752
cis-1,3-Dichloropropene	mg/kg	.025	0.0231	92.5	73-126	WG580752
Di-isopropyl ether	mg/kg	.025	0.0247	98.6	64-131	WG580752
Dibromomethane	mg/kg	.025	0.0204	81.7	75-127	WG580752
Dichlorodifluoromethane	mg/kg	.025	0.0317	127.	30-177	WG580752
Ethylbenzene	mg/kg	.025	0.0258	103.	76-126	WG580752
Hexachloro-1,3-butadiene	mg/kg	.025	0.0256	102.	71-134	WG580752
Isopropylbenzene	mg/kg	.025	0.0273	109.	70-128	WG580752
Methyl tert-butyl ether	mg/kg	.025	0.0194	77.7	66-127	WG580752
Methylene Chloride	mg/kg	.025	0.0202	80.9	67-124	WG580752
n-Butylbenzene	mg/kg	.025	0.0273	109.	71-133	WG580752
n-Propylbenzene	mg/kg	.025	0.0260	104.	76-126	WG580752
Naphthalene	mg/kg	.025	0.0213	85.3	68-136	WG580752
p-Isopropyltoluene	mg/kg	.025	0.0264	106.	75-134	WG580752
sec-Butylbenzene	mg/kg	.025	0.0258	103.	75-132	WG580752
Styrene	mg/kg	.025	0.0246	98.2	68-148	WG580752
tert-Butylbenzene	mg/kg	.025	0.0268	107.	75-132	WG580752
Tetrachloroethene	mg/kg	.025	0.0262	105.	70-131	WG580752
Toluene	mg/kg	.025	0.0258	103.	74-155	WG580752

\* Performance of this Analyte is outside of established criteria.  
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March 02, 2012

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
trans-1,2-Dichloroethene	mg/kg	.025	0.0228	91.3	63-126	WG580752
trans-1,3-Dichloropropene	mg/kg	.025	0.0233	93.1	68-126	WG580752
Trichloroethene	mg/kg	.025	0.0237	94.9	75-121	WG580752
Trichlorofluoromethane	mg/kg	.025	0.0240	96.1	48-170	WG580752
Vinyl chloride	mg/kg	.025	0.0263	105.	54-144	WG580752
Xylenes, Total	mg/kg	.075	0.0775	103.	76-126	WG580752
4-Bromofluorobenzene				95.49	67-133	WG580752
Dibromofluoromethane				92.04	72-135	WG580752
Toluene-d8				105.9	90-113	WG580752
Methyl tert-butyl ether	mg/kg	.025	0.0250	100.	66-127	WG580848
Toluene	mg/kg	.025	0.0251	100.	74-155	WG580848
4-Bromofluorobenzene				98.77	67-133	WG580848
Dibromofluoromethane				97.24	72-135	WG580848
Toluene-d8				103.4	90-113	WG580848
Methyl tert-butyl ether	mg/kg	.025	0.0247	99.0	66-127	WG580906
4-Bromofluorobenzene				98.97	67-133	WG580906
Dibromofluoromethane				97.19	72-135	WG580906
Toluene-d8				102.9	90-113	WG580906
Methyl tert-butyl ether	mg/kg	.025	0.0232	92.7	66-127	WG580930
4-Bromofluorobenzene				103.1	67-133	WG580930
Dibromofluoromethane				101.0	72-135	WG580930
Toluene-d8				100.6	90-113	WG580930
Total Solids	%	50	50.0	100.	85-155	WG580655
Total Solids	%	50	50.0	99.9	85-155	WG580656

Analyte	Units	Laboratory Control Sample Duplicate			Limit	RPD	Limit	Batch
		Result	Ref	%Rec				
C5-C8 Aliphatics	mg/kg	1.22	1.25	101.	70-130	2.23	25	WG580344
C9-C10 Aromatics	mg/kg	0.205	0.205	103.	70-130	0.100	25	WG580344
C9-C12 Aliphatics	mg/kg	1.40	1.41	100.	70-130	0.700	25	WG580344
2,5-Dibromotoluene (FID)				89.86	70-130			WG580344
2,5-Dibromotoluene (PID)				97.56	70-130			WG580344
1,1,1,2-Tetrachloroethane	mg/kg	0.0242	0.0268	97.0	77-129	10.2	20	WG580201
1,1,1-Trichloroethane	mg/kg	0.0221	0.0254	88.0	70-127	14.2	20	WG580201
1,1,2,2-Tetrachloroethane	mg/kg	0.0196	0.0210	78.0	76-133	6.93	20	WG580201
1,1,2-Trichloroethane	mg/kg	0.0219	0.0240	88.0	79-123	9.34	20	WG580201
1,1,2-Trichlorotrifluoroethane	mg/kg	0.0204	0.0227	82.0	52-145	10.7	20	WG580201
1,1-Dichloroethane	mg/kg	0.0216	0.0237	86.0	74-121	9.13	20	WG580201
1,1-Dichloroethene	mg/kg	0.0202	0.0220	81.0	53-135	8.55	20	WG580201
1,1-Dichloropropene	mg/kg	0.0214	0.0246	86.0	67-127	13.6	20	WG580201
1,2,3-Trichlorobenzene	mg/kg	0.0233	0.0255	93.0	74-131	9.10	20	WG580201
1,2,3-Trichloropropane	mg/kg	0.0200	0.0214	80.0	75-135	6.62	20	WG580201
1,2,4-Trichlorobenzene	mg/kg	0.0238	0.0272	95.0	72-130	13.5	20	WG580201
1,2,4-Trimethylbenzene	mg/kg	0.0234	0.0263	94.0	75-131	11.8	20	WG580201
1,2-Dibromo-3-Chloropropane	mg/kg	0.0212	0.0225	85.0	55-142	5.90	20	WG580201
1,2-Dibromoethane	mg/kg	0.0212	0.0228	85.0	77-126	7.29	20	WG580201

\* Performance of this Analyte is outside of established criteria.  
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**YOUR LAB OF CHOICE**

Withers & Ravenel Eng. - Trustfund  
 Ty Colwell  
 111 MacKenan Drive  
 Cary, NC 27511

Quality Assurance Report  
 Level II

L562155

12065 Lebanon Rd.  
 Mt. Juliet, TN 37122  
 (615) 758-5858  
 1-800-767-5859  
 Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

March 02, 2012

Analyte	Units	Laboratory Control		Sample Duplicate	Limit	RPD	Limit	Batch
		Result	Ref	%Rec				
1,2-Dichlorobenzene	mg/kg	0.0235	0.0255	94.0	80-123	8.11	20	WG580201
1,2-Dichloroethane	mg/kg	0.0223	0.0230	89.0	70-128	3.43	20	WG580201
1,2-Dichloropropane	mg/kg	0.0233	0.0231	93.0	74-125	0.740	20	WG580201
1,3,5-Trimethylbenzene	mg/kg	0.0232	0.0267	93.0	77-129	13.9	20	WG580201
1,3-Dichlorobenzene	mg/kg	0.0233	0.0257	93.0	76-128	9.56	20	WG580201
1,3-Dichloropropane	mg/kg	0.0219	0.0239	88.0	77-118	8.77	20	WG580201
1,4-Dichlorobenzene	mg/kg	0.0232	0.0255	93.0	77-119	9.62	20	WG580201
2,2-Dichloropropane	mg/kg	0.0220	0.0248	88.0	60-132	11.9	20	WG580201
2-Butanone (MEK)	mg/kg	0.113	0.120	90.0	56-146	6.42	20	WG580201
2-Chloroethyl vinyl ether	mg/kg	0.104	0.100	83.0	17-179	3.40	22	WG580201
2-Chlorotoluene	mg/kg	0.0229	0.0266	92.0	76-125	14.9	20	WG580201
4-Chlorotoluene	mg/kg	0.0235	0.0267	94.0	76-125	13.0	20	WG580201
4-Methyl-2-pentanone (MIBK)	mg/kg	0.115	0.109	92.0	55-148	5.81	20	WG580201
Acetone	mg/kg	0.144	0.151	115.	47-155	5.00	22	WG580201
Acrylonitrile	mg/kg	0.0965	0.0988	77.0	50-155	2.44	20	WG580201
Benzene	mg/kg	0.0214	0.0237	86.0	72-120	10.3	20	WG580201
Bromobenzene	mg/kg	0.0225	0.0253	90.0	74-122	11.9	20	WG580201
Bromodichloromethane	mg/kg	0.0232	0.0229	93.0	74-128	1.00	20	WG580201
Bromoform	mg/kg	0.0237	0.0256	95.0	62-137	7.60	20	WG580201
Bromomethane	mg/kg	0.0184	0.0202	73.0	38-180	9.60	20	WG580201
Carbon tetrachloride	mg/kg	0.0220	0.0252	88.0	62-130	13.6	20	WG580201
Chlorobenzene	mg/kg	0.0230	0.0260	92.0	77-124	12.4	20	WG580201
Chlorodibromomethane	mg/kg	0.0238	0.0259	95.0	74-128	8.23	20	WG580201
Chloroethane	mg/kg	0.0203	0.0233	81.0	46-173	13.5	20	WG580201
Chloroform	mg/kg	0.0218	0.0236	87.0	76-122	7.96	20	WG580201
Chloromethane	mg/kg	0.0285	0.0322	114.	49-143	12.2	20	WG580201
cis-1,2-Dichloroethene	mg/kg	0.0212	0.0230	85.0	73-123	8.28	20	WG580201
cis-1,3-Dichloropropene	mg/kg	0.0241	0.0237	96.0	73-126	1.88	20	WG580201
Di-isopropyl ether	mg/kg	0.0237	0.0261	95.0	64-131	9.68	20	WG580201
Dibromomethane	mg/kg	0.0205	0.0216	82.0	75-127	5.32	20	WG580201
Dichlorodifluoromethane	mg/kg	0.0294	0.0344	118.	30-177	15.6	20	WG580201
Ethylbenzene	mg/kg	0.0231	0.0271	92.0	76-126	15.9	20	WG580201
Hexachloro-1,3-butadiene	mg/kg	0.0225	0.0256	90.0	71-134	13.0	20	WG580201
Isopropylbenzene	mg/kg	0.0246	0.0285	98.0	70-128	14.9	20	WG580201
Methyl tert-butyl ether	mg/kg	0.0209	0.0219	84.0	66-127	4.60	20	WG580201
Methylene Chloride	mg/kg	0.0194	0.0213	78.0	67-124	9.16	20	WG580201
n-Butylbenzene	mg/kg	0.0249	0.0287	100.	71-133	14.1	20	WG580201
n-Propylbenzene	mg/kg	0.0232	0.0270	93.0	76-126	15.0	20	WG580201
Naphthalene	mg/kg	0.0221	0.0239	88.0	68-136	7.98	20	WG580201
p-Isopropyltoluene	mg/kg	0.0233	0.0270	93.0	75-134	14.9	20	WG580201
sec-Butylbenzene	mg/kg	0.0231	0.0267	92.0	75-132	14.4	20	WG580201
Styrene	mg/kg	0.0226	0.0254	90.0	68-148	11.8	20	WG580201
tert-Butylbenzene	mg/kg	0.0237	0.0275	95.0	75-132	14.7	20	WG580201
Tetrachloroethene	mg/kg	0.0224	0.0265	90.0	70-131	16.7	20	WG580201
Toluene	mg/kg	0.0232	0.0239	93.0	74-155	3.04	20	WG580201
trans-1,2-Dichloroethene	mg/kg	0.0199	0.0230	80.0	63-126	14.4	20	WG580201
trans-1,3-Dichloropropene	mg/kg	0.0230	0.0228	92.0	68-126	0.650	20	WG580201
Trichloroethene	mg/kg	0.0216	0.0248	86.0	75-121	13.7	20	WG580201
Trichlorofluoromethane	mg/kg	0.0205	0.0237	82.0	48-170	14.2	20	WG580201
Vinyl chloride	mg/kg	0.0225	0.0259	90.0	54-144	14.2	20	WG580201
Xylenes, Total	mg/kg	0.0696	0.0803	93.0	76-126	14.2	20	WG580201
4-Bromofluorobenzene				94.98	67-133			WG580201
Dibromofluoromethane				90.73	72-135			WG580201
Toluene-d8				103.6	90-113			WG580201
1,1,1,2-Tetrachloroethane	mg/kg	0.0245	0.0240	98.0	77-129	2.06	20	WG580140
1,1,1-Trichloroethane	mg/kg	0.0229	0.0224	92.0	70-127	2.15	20	WG580140
1,1,2,2-Tetrachloroethane	mg/kg	0.0240	0.0235	96.0	76-133	2.30	20	WG580140

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March 02, 2012

Analyte	Units	Laboratory Control		Sample Duplicate	Limit	RPD	Limit	Batch
		Result	Ref	%Rec				
1,1,2-Trichloroethane	mg/kg	0.0239	0.0231	95.0	79-123	3.24	20	WG580140
1,1,2-Trichlorotrifluoroethane	mg/kg	0.0264	0.0256	106.	52-145	3.10	20	WG580140
1,1-Dichloroethane	mg/kg	0.0233	0.0230	93.0	74-121	1.37	20	WG580140
1,1-Dichloroethene	mg/kg	0.0251	0.0252	100.	53-135	0.120	20	WG580140
1,1-Dichloropropene	mg/kg	0.0236	0.0236	94.0	67-127	0	20	WG580140
1,2,3-Trichlorobenzene	mg/kg	0.0250	0.0246	100.	74-131	1.83	20	WG580140
1,2,3-Trichloropropane	mg/kg	0.0237	0.0226	95.0	75-135	5.03	20	WG580140
1,2,4-Trichlorobenzene	mg/kg	0.0264	0.0264	106.	72-130	0.0400	20	WG580140
1,2,4-Trimethylbenzene	mg/kg	0.0248	0.0243	99.0	75-131	1.92	20	WG580140
1,2-Dibromo-3-Chloropropane	mg/kg	0.0244	0.0237	97.0	55-142	2.60	20	WG580140
1,2-Dibromoethane	mg/kg	0.0239	0.0230	96.0	77-126	3.68	20	WG580140
1,2-Dichlorobenzene	mg/kg	0.0234	0.0231	94.0	80-123	1.30	20	WG580140
1,2-Dichloroethane	mg/kg	0.0207	0.0202	83.0	70-128	2.79	20	WG580140
1,2-Dichloropropane	mg/kg	0.0243	0.0237	97.0	74-125	2.26	20	WG580140
1,3,5-Trimethylbenzene	mg/kg	0.0250	0.0244	100.	77-129	2.77	20	WG580140
1,3-Dichlorobenzene	mg/kg	0.0237	0.0232	95.0	76-128	2.29	20	WG580140
1,3-Dichloropropane	mg/kg	0.0235	0.0227	94.0	77-118	3.53	20	WG580140
1,4-Dichlorobenzene	mg/kg	0.0235	0.0231	94.0	77-119	1.74	20	WG580140
2,2-Dichloropropane	mg/kg	0.0239	0.0225	96.0	60-132	6.25	20	WG580140
2-Butanone (MEK)	mg/kg	0.144	0.142	115.	56-146	1.60	20	WG580140
2-Chloroethyl vinyl ether	mg/kg	0.146	0.141	117.	17-179	3.76	22	WG580140
2-Chlorotoluene	mg/kg	0.0237	0.0233	95.0	76-125	1.53	20	WG580140
4-Chlorotoluene	mg/kg	0.0238	0.0234	95.0	76-125	1.41	20	WG580140
4-Methyl-2-pentanone (MIBK)	mg/kg	0.117	0.113	94.0	55-148	3.99	20	WG580140
Acetone	mg/kg	0.178	0.177	143.	47-155	0.930	22	WG580140
Acrylonitrile	mg/kg	0.125	0.121	100.	50-155	3.91	20	WG580140
Benzene	mg/kg	0.0231	0.0228	92.0	72-120	1.22	20	WG580140
Bromobenzene	mg/kg	0.0236	0.0229	94.0	74-122	2.77	20	WG580140
Bromodichloromethane	mg/kg	0.0226	0.0224	90.0	74-128	0.910	20	WG580140
Bromoform	mg/kg	0.0243	0.0236	97.0	62-137	2.97	20	WG580140
Bromomethane	mg/kg	0.0180	0.0178	72.0	38-180	1.19	20	WG580140
Carbon tetrachloride	mg/kg	0.0240	0.0235	96.0	62-130	2.05	20	WG580140
Chlorobenzene	mg/kg	0.0242	0.0237	97.0	77-124	2.42	20	WG580140
Chlorodibromomethane	mg/kg	0.0242	0.0236	97.0	74-128	2.57	20	WG580140
Chloroethane	mg/kg	0.0205	0.0204	82.0	46-173	0.880	20	WG580140
Chloroform	mg/kg	0.0231	0.0229	92.0	76-122	0.790	20	WG580140
Chloromethane	mg/kg	0.0244	0.0239	98.0	49-143	1.82	20	WG580140
cis-1,2-Dichloroethene	mg/kg	0.0233	0.0230	93.0	73-123	1.07	20	WG580140
cis-1,3-Dichloropropene	mg/kg	0.0246	0.0238	98.0	73-126	3.33	20	WG580140
Di-isopropyl ether	mg/kg	0.0234	0.0229	93.0	64-131	1.85	20	WG580140
Dibromomethane	mg/kg	0.0235	0.0228	94.0	75-127	2.82	20	WG580140
Dichlorodifluoromethane	mg/kg	0.0207	0.0206	83.0	30-177	0.760	20	WG580140
Ethylbenzene	mg/kg	0.0242	0.0238	97.0	76-126	1.94	20	WG580140
Hexachloro-1,3-butadiene	mg/kg	0.0267	0.0256	107.	71-134	4.29	20	WG580140
Isopropylbenzene	mg/kg	0.0260	0.0254	104.	70-128	2.07	20	WG580140
Methyl tert-butyl ether	mg/kg	0.0242	0.0238	97.0	66-127	1.62	20	WG580140
Methylene Chloride	mg/kg	0.0262	0.0259	105.	67-124	0.980	20	WG580140
n-Butylbenzene	mg/kg	0.0255	0.0251	102.	71-133	1.74	20	WG580140
n-Propylbenzene	mg/kg	0.0245	0.0239	98.0	76-126	2.73	20	WG580140
Naphthalene	mg/kg	0.0243	0.0237	97.0	68-136	2.72	20	WG580140
p-Isopropyltoluene	mg/kg	0.0264	0.0257	106.	75-134	2.80	20	WG580140
sec-Butylbenzene	mg/kg	0.0255	0.0248	102.	75-132	2.78	20	WG580140
Styrene	mg/kg	0.0245	0.0236	98.0	68-148	3.41	20	WG580140
tert-Butylbenzene	mg/kg	0.0258	0.0250	103.	75-132	3.18	20	WG580140
Tetrachloroethene	mg/kg	0.0236	0.0233	94.0	70-131	1.33	20	WG580140
Toluene	mg/kg	0.0229	0.0224	92.0	74-155	2.15	20	WG580140
trans-1,2-Dichloroethene	mg/kg	0.0234	0.0229	94.0	63-126	2.31	20	WG580140
trans-1,3-Dichloropropene	mg/kg	0.0234	0.0225	93.0	68-126	3.78	20	WG580140
Trichloroethene	mg/kg	0.0235	0.0232	94.0	75-121	1.38	20	WG580140

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Quality Assurance Report  
 Level II

Cary, NC 27511

March 02, 2012

L562155

Analyte	Units	Laboratory Control		Sample Duplicate	Limit	RPD	Limit	Batch
		Result	Ref	%Rec				
Trichlorofluoromethane	mg/kg	0.0235	0.0229	94.0	48-170	2.50	20	WG580140
Vinyl chloride	mg/kg	0.0241	0.0238	96.0	54-144	1.19	20	WG580140
Xylenes, Total	mg/kg	0.0742	0.0730	99.0	76-126	1.61	20	WG580140
4-Bromofluorobenzene				105.0	67-133			WG580140
Dibromofluoromethane				100.6	72-135			WG580140
Toluene-d8				102.4	90-113			WG580140
C5-C8 Aliphatics	mg/kg	1.25	1.27	104.	70-130	1.84	25	WG580345
C9-C10 Aromatics	mg/kg	0.185	0.189	92.0	70-130	2.14	25	WG580345
C9-C12 Aliphatics	mg/kg	1.36	1.38	97.0	70-130	1.20	25	WG580345
2,5-Dibromotoluene (FID)				74.58	70-130			WG580345
2,5-Dibromotoluene (PID)				75.79	70-130			WG580345
1,1,1,2-Tetrachloroethane	mg/kg	0.0287	0.0260	115.	77-129	9.96	20	WG580752
1,1,1-Trichloroethane	mg/kg	0.0245	0.0249	98.0	70-127	1.76	20	WG580752
1,1,2,2-Tetrachloroethane	mg/kg	0.0213	0.0189	85.0	76-133	11.9	20	WG580752
1,1,2-Trichloroethane	mg/kg	0.0229	0.0224	91.0	79-123	1.95	20	WG580752
1,1,2-Trichlorotrifluoroethane	mg/kg	0.0218	0.0231	87.0	52-145	5.80	20	WG580752
1,1-Dichloroethane	mg/kg	0.0234	0.0238	94.0	74-121	1.51	20	WG580752
1,1-Dichloroethene	mg/kg	0.0216	0.0221	86.0	53-135	2.19	20	WG580752
1,1-Dichloropropene	mg/kg	0.0237	0.0238	95.0	67-127	0.660	20	WG580752
1,2,3-Trichlorobenzene	mg/kg	0.0236	0.0233	94.0	74-131	1.46	20	WG580752
1,2,3-Trichloropropane	mg/kg	0.0221	0.0185	88.0	75-135	17.9	20	WG580752
1,2,4-Trichlorobenzene	mg/kg	0.0254	0.0256	102.	72-130	0.930	20	WG580752
1,2,4-Trimethylbenzene	mg/kg	0.0284	0.0251	113.	75-131	12.3	20	WG580752
1,2-Dibromo-3-Chloropropane	mg/kg	0.0190	0.0204	76.0	55-142	7.14	20	WG580752
1,2-Dibromoethane	mg/kg	0.0235	0.0217	94.0	77-126	7.92	20	WG580752
1,2-Dichlorobenzene	mg/kg	0.0242	0.0250	97.0	80-123	3.10	20	WG580752
1,2-Dichloroethane	mg/kg	0.0211	0.0217	84.0	70-128	2.51	20	WG580752
1,2-Dichloropropane	mg/kg	0.0224	0.0230	90.0	74-125	2.56	20	WG580752
1,3,5-Trimethylbenzene	mg/kg	0.0291	0.0254	116.	77-129	13.5	20	WG580752
1,3-Dichlorobenzene	mg/kg	0.0276	0.0247	110.	76-128	11.3	20	WG580752
1,3-Dichloropropane	mg/kg	0.0244	0.0224	98.0	77-118	8.87	20	WG580752
1,4-Dichlorobenzene	mg/kg	0.0242	0.0252	97.0	77-119	3.98	20	WG580752
2,2-Dichloropropane	mg/kg	0.0245	0.0248	98.0	60-132	1.34	20	WG580752
2-Butanone (MEK)	mg/kg	0.105	0.113	84.0	56-146	7.24	20	WG580752
2-Chloroethyl vinyl ether	mg/kg	0.0867	0.0910	69.0	17-179	4.90	22	WG580752
2-Chlorotoluene	mg/kg	0.0287	0.0249	115.	76-125	14.2	20	WG580752
4-Chlorotoluene	mg/kg	0.0287	0.0257	115.	76-125	11.0	20	WG580752
4-Methyl-2-pentanone (MIBK)	mg/kg	0.101	0.110	80.0	55-148	8.96	20	WG580752
Acetone	mg/kg	0.131	0.148	105.	47-155	12.5	22	WG580752
Acrylonitrile	mg/kg	0.0887	0.0915	71.0	50-155	3.07	20	WG580752
Benzene	mg/kg	0.0227	0.0234	91.0	72-120	2.84	20	WG580752
Bromobenzene	mg/kg	0.0269	0.0235	107.	74-122	13.4	20	WG580752
Bromodichloromethane	mg/kg	0.0222	0.0225	89.0	74-128	1.36	20	WG580752
Bromoform	mg/kg	0.0254	0.0233	102.	62-137	8.70	20	WG580752
Bromomethane	mg/kg	0.0191	0.0194	76.0	38-180	1.97	20	WG580752
Carbon tetrachloride	mg/kg	0.0252	0.0251	101.	62-130	0.500	20	WG580752
Chlorobenzene	mg/kg	0.0278	0.0255	111.	77-124	8.79	20	WG580752
Chlorodibromomethane	mg/kg	0.0251	0.0250	100.	74-128	0.450	20	WG580752
Chloroethane	mg/kg	0.0224	0.0236	89.0	46-173	5.29	20	WG580752
Chloroform	mg/kg	0.0234	0.0237	94.0	76-122	1.49	20	WG580752
Chloromethane	mg/kg	0.0323	0.0335	129.	49-143	3.40	20	WG580752
cis-1,2-Dichloroethene	mg/kg	0.0218	0.0221	87.0	73-123	1.42	20	WG580752
cis-1,3-Dichloropropene	mg/kg	0.0228	0.0231	91.0	73-126	1.25	20	WG580752
Di-isopropyl ether	mg/kg	0.0244	0.0247	98.0	64-131	1.13	20	WG580752
Dibromomethane	mg/kg	0.0198	0.0204	79.0	75-127	2.86	20	WG580752

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Quality Assurance Report  
 Level II

L562155

12065 Lebanon Rd.  
 Mt. Juliet, TN 37122  
 (615) 758-5858  
 1-800-767-5859  
 Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

March 02, 2012

Analyte	Units	Laboratory Control		Sample Duplicate		Limit	RPD	Limit	Batch
		Result	Ref	%Rec					
Dichlorodifluoromethane	mg/kg	0.0304	0.0317	122.		30-177	4.00	20	WG580752
Ethylbenzene	mg/kg	0.0287	0.0258	115.		76-126	10.6	20	WG580752
Hexachloro-1,3-butadiene	mg/kg	0.0253	0.0256	101.		71-134	0.920	20	WG580752
Isopropylbenzene	mg/kg	0.0308	0.0273	123.		70-128	12.2	20	WG580752
Methyl tert-butyl ether	mg/kg	0.0199	0.0194	80.0		66-127	2.57	20	WG580752
Methylene Chloride	mg/kg	0.0201	0.0202	80.0		67-124	0.590	20	WG580752
n-Butylbenzene	mg/kg	0.0269	0.0273	108.		71-133	1.30	20	WG580752
n-Propylbenzene	mg/kg	0.0291	0.0260	116.		76-126	11.3	20	WG580752
Naphthalene	mg/kg	0.0215	0.0213	86.0		68-136	0.710	20	WG580752
p-Isopropyltoluene	mg/kg	0.0295	0.0264	118.		75-134	11.2	20	WG580752
sec-Butylbenzene	mg/kg	0.0290	0.0258	116.		75-132	11.8	20	WG580752
Styrene	mg/kg	0.0274	0.0246	110.		68-148	11.1	20	WG580752
tert-Butylbenzene	mg/kg	0.0298	0.0268	119.		75-132	10.6	20	WG580752
Tetrachloroethene	mg/kg	0.0262	0.0262	105.		70-131	0.0100	20	WG580752
Toluene	mg/kg	0.0232	0.0258	93.0		74-155	10.5	20	WG580752
trans-1,2-Dichloroethene	mg/kg	0.0222	0.0228	89.0		63-126	2.95	20	WG580752
trans-1,3-Dichloropropene	mg/kg	0.0212	0.0233	85.0		68-126	9.07	20	WG580752
Trichloroethene	mg/kg	0.0237	0.0237	95.0		75-121	0.0600	20	WG580752
Trichlorofluoromethane	mg/kg	0.0235	0.0240	94.0		48-170	2.17	20	WG580752
Vinyl chloride	mg/kg	0.0262	0.0263	105.		54-144	0.210	20	WG580752
Xylenes, Total	mg/kg	0.0856	0.0775	114.		76-126	9.92	20	WG580752
4-Bromofluorobenzene				106.3		67-133			WG580752
Dibromofluoromethane				91.29		72-135			WG580752
Toluene-d8				95.88		90-113			WG580752
Methyl tert-butyl ether	mg/kg	0.0236	0.0250	94.0		66-127	5.69	20	WG580848
Toluene	mg/kg	0.0248	0.0251	99.0		74-155	1.14	20	WG580848
4-Bromofluorobenzene				98.51		67-133			WG580848
Dibromofluoromethane				97.80		72-135			WG580848
Toluene-d8				106.0		90-113			WG580848
Methyl tert-butyl ether	mg/kg	0.0231	0.0247	92.0		66-127	6.87	20	WG580906
4-Bromofluorobenzene				106.2		67-133			WG580906
Dibromofluoromethane				97.63		72-135			WG580906
Toluene-d8				104.9		90-113			WG580906
Methyl tert-butyl ether	mg/kg	0.0240	0.0232	96.0		66-127	3.58	20	WG580930
4-Bromofluorobenzene				101.9		67-133			WG580930
Dibromofluoromethane				101.5		72-135			WG580930
Toluene-d8				101.6		90-113			WG580930

Analyte	Units	Matrix Spike			% Rec	Limit	Ref Samp	Batch
		MS Res	Ref Res	TV				
C5-C8 Aliphatics	mg/kg	31.4	0	1.2	103.	70-130	L562117-14	WG580344
C9-C10 Aromatics	mg/kg	5.36	0	.2	105.	70-130	L562117-14	WG580344
C9-C12 Aliphatics	mg/kg	36.5	0	1.4	102.	70-130	L562117-14	WG580344
2,5-Dibromotoluene(FID)					95.78	70-130		WG580344
2,5-Dibromotoluene(PID)					105.3	70-130		WG580344
1,1,1,2-Tetrachloroethane	mg/kg	0.133	0	.025	107.	49-135	L562234-01	WG580201
1,1,1-Trichloroethane	mg/kg	0.126	0	.025	101.	43-142	L562234-01	WG580201
1,1,2,2-Tetrachloroethane	mg/kg	0.105	0	.025	83.8	42-147	L562234-01	WG580201
1,1,2-Trichloroethane	mg/kg	0.122	0	.025	97.3	51-134	L562234-01	WG580201
1,1,2-Trichlorotrifluoroethane	mg/kg	0.116	0	.025	92.7	25-156	L562234-01	WG580201

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Analyte	Units	MS Res	Matrix Spike		% Rec	Limit	Ref Samp	Batch
			Ref Res	TV				
1,1-Dichloroethane	mg/kg	0.121	0	.025	96.8	50-131	L562234-01	WG580201
1,1-Dichloroethene	mg/kg	0.112	0	.025	89.9	29-145	L562234-01	WG580201
1,1-Dichloropropene	mg/kg	0.122	0	.025	97.4	40-136	L562234-01	WG580201
1,2,3-Trichlorobenzene	mg/kg	0.117	0	.025	93.4	13-142	L562234-01	WG580201
1,2,3-Trichloropropane	mg/kg	0.104	0	.025	82.9	41-149	L562234-01	WG580201
1,2,4-Trichlorobenzene	mg/kg	0.130	0	.025	104.	12-140	L562234-01	WG580201
1,2,4-Trimethylbenzene	mg/kg	0.129	0	.025	103.	29-143	L562234-01	WG580201
1,2-Dibromo-3-Chloropropane	mg/kg	0.110	0	.025	88.0	29-151	L562234-01	WG580201
1,2-Dibromoethane	mg/kg	0.115	0	.025	92.0	48-133	L562234-01	WG580201
1,2-Dichlorobenzene	mg/kg	0.126	0	.025	101.	37-136	L562234-01	WG580201
1,2-Dichloroethane	mg/kg	0.116	0	.025	92.6	49-131	L562234-01	WG580201
1,2-Dichloropropane	mg/kg	0.115	0	.025	91.9	50-132	L562234-01	WG580201
1,3,5-Trimethylbenzene	mg/kg	0.129	0	.025	103.	29-144	L562234-01	WG580201
1,3-Dichlorobenzene	mg/kg	0.126	0	.025	101.	26-140	L562234-01	WG580201
1,3-Dichloropropane	mg/kg	0.121	0	.025	96.6	50-126	L562234-01	WG580201
1,4-Dichlorobenzene	mg/kg	0.128	0	.025	103.	34-132	L562234-01	WG580201
2,2-Dichloropropane	mg/kg	0.129	0	.025	103.	35-148	L562234-01	WG580201
2-Butanone (MEK)	mg/kg	0.610	0	.125	97.6	40-149	L562234-01	WG580201
2-Chloroethyl vinyl ether	mg/kg	0.495	0	.125	79.1	10-173	L562234-01	WG580201
2-Chlorotoluene	mg/kg	0.128	0	.025	102.	34-136	L562234-01	WG580201
4-Chlorotoluene	mg/kg	0.130	0	.025	104.	31-137	L562234-01	WG580201
4-Methyl-2-pentanone (MIBK)	mg/kg	0.535	0	.125	85.7	37-153	L562234-01	WG580201
Acetone	mg/kg	0.739	0	.125	118.	10-177	L562234-01	WG580201
Acrylonitrile	mg/kg	0.505	0	.125	80.8	33-159	L562234-01	WG580201
Benzene	mg/kg	0.119	0	.025	95.1	44-131	L562234-01	WG580201
Bromobenzene	mg/kg	0.124	0	.025	98.9	36-132	L562234-01	WG580201
Bromodichloromethane	mg/kg	0.113	0	.025	90.1	48-134	L562234-01	WG580201
Bromoform	mg/kg	0.126	0	.025	101.	34-141	L562234-01	WG580201
Bromomethane	mg/kg	0.0972	0	.025	77.8	19-173	L562234-01	WG580201
Carbon tetrachloride	mg/kg	0.125	0	.025	100.	36-140	L562234-01	WG580201
Chlorobenzene	mg/kg	0.127	0	.025	102.	42-133	L562234-01	WG580201
Chlorodibromomethane	mg/kg	0.128	0	.025	103.	45-135	L562234-01	WG580201
Chloroethane	mg/kg	0.115	0	.025	91.9	16-178	L562234-01	WG580201
Chloroform	mg/kg	0.123	0	.025	98.8	52-130	L562234-01	WG580201
Chloromethane	mg/kg	0.161	0	.025	129.	28-147	L562234-01	WG580201
cis-1,2-Dichloroethene	mg/kg	0.116	0	.025	92.8	52-128	L562234-01	WG580201
cis-1,3-Dichloropropene	mg/kg	0.117	0	.025	93.4	46-131	L562234-01	WG580201
Di-isopropyl ether	mg/kg	0.129	0	.025	103.	46-134	L562234-01	WG580201
Dibromomethane	mg/kg	0.104	0	.025	82.9	51-133	L562234-01	WG580201
Dichlorodifluoromethane	mg/kg	0.155	0	.025	124.	12-179	L562234-01	WG580201
Ethylbenzene	mg/kg	0.127	0	.025	102.	38-139	L562234-01	WG580201
Hexachloro-1,3-butadiene	mg/kg	0.120	0	.025	95.7	10-147	L562234-01	WG580201
Isopropylbenzene	mg/kg	0.139	0	.025	111.	34-137	L562234-01	WG580201
Methyl tert-butyl ether	mg/kg	0.112	0	.025	89.3	45-134	L562234-01	WG580201
Methylene Chloride	mg/kg	0.109	0	.025	87.1	41-133	L562234-01	WG580201
n-Butylbenzene	mg/kg	0.139	0	.025	112.	19-149	L562234-01	WG580201
n-Propylbenzene	mg/kg	0.130	0	.025	104.	27-142	L562234-01	WG580201
Naphthalene	mg/kg	0.113	0	.025	90.7	19-146	L562234-01	WG580201
p-Isopropyltoluene	mg/kg	0.130	0	.025	104.	21-150	L562234-01	WG580201
sec-Butylbenzene	mg/kg	0.129	0	.025	103.	25-148	L562234-01	WG580201
Styrene	mg/kg	0.127	0	.025	101.	30-156	L562234-01	WG580201
tert-Butylbenzene	mg/kg	0.132	0	.025	106.	32-146	L562234-01	WG580201
Tetrachloroethene	mg/kg	0.126	0	.025	101.	35-139	L562234-01	WG580201
Toluene	mg/kg	0.118	0	.025	94.1	43-127	L562234-01	WG580201
trans-1,2-Dichloroethene	mg/kg	0.116	0	.025	93.2	41-132	L562234-01	WG580201
trans-1,3-Dichloropropene	mg/kg	0.113	0	.025	90.6	43-129	L562234-01	WG580201
Trichloroethene	mg/kg	0.116	0	.025	93.0	42-136	L562234-01	WG580201
Trichlorofluoromethane	mg/kg	0.126	0	.025	101.	20-178	L562234-01	WG580201
Vinyl chloride	mg/kg	0.120	0	.025	96.2	30-157	L562234-01	WG580201

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March 02, 2012

Analyte	Units	MS Res	Matrix Spike		% Rec	Limit	Ref Samp	Batch
			Ref Res	TV				
Xylenes, Total	mg/kg	0.393	0	.075	105.	38-137	L562234-01	WG580201
4-Bromofluorobenzene					94.54	67-133		WG580201
Dibromofluoromethane					92.99	72-135		WG580201
Toluene-d8					95.31	90-113		WG580201
1,1,1,2-Tetrachloroethane	mg/kg	0.124	0	.025	99.5	49-135	L562157-02	WG580140
1,1,1-Trichloroethane	mg/kg	0.126	0	.025	100.	43-142	L562157-02	WG580140
1,1,2,2-Tetrachloroethane	mg/kg	0.122	0	.025	97.3	42-147	L562157-02	WG580140
1,1,2-Trichloroethane	mg/kg	0.119	0	.025	94.9	51-134	L562157-02	WG580140
1,1,2-Trichlorotrifluoroethane	mg/kg	0.150	0	.025	120.	25-156	L562157-02	WG580140
1,1-Dichloroethane	mg/kg	0.125	0	.025	100.	50-131	L562157-02	WG580140
1,1-Dichloroethane	mg/kg	0.143	0	.025	115.	29-145	L562157-02	WG580140
1,1-Dichloropropene	mg/kg	0.131	0	.025	105.	40-136	L562157-02	WG580140
1,2,3-Trichlorobenzene	mg/kg	0.109	0	.025	87.1	13-142	L562157-02	WG580140
1,2,3-Trichloropropane	mg/kg	0.120	0	.025	95.6	41-149	L562157-02	WG580140
1,2,4-Trichlorobenzene	mg/kg	0.119	0	.025	94.8	12-140	L562157-02	WG580140
1,2,4-Trimethylbenzene	mg/kg	0.127	0	.025	102.	29-143	L562157-02	WG580140
1,2-Dibromo-3-Chloropropane	mg/kg	0.128	0	.025	103.	29-151	L562157-02	WG580140
1,2-Dibromoethane	mg/kg	0.119	0	.025	95.1	48-133	L562157-02	WG580140
1,2-Dichlorobenzene	mg/kg	0.119	0	.025	95.2	37-136	L562157-02	WG580140
1,2-Dichloroethane	mg/kg	0.105	0	.025	83.7	49-131	L562157-02	WG580140
1,2-Dichloropropane	mg/kg	0.124	0	.025	99.3	50-132	L562157-02	WG580140
1,3,5-Trimethylbenzene	mg/kg	0.130	0	.025	104.	29-144	L562157-02	WG580140
1,3-Dichlorobenzene	mg/kg	0.116	0	.025	93.0	26-140	L562157-02	WG580140
1,3-Dichloropropane	mg/kg	0.118	0	.025	94.7	50-126	L562157-02	WG580140
1,4-Dichlorobenzene	mg/kg	0.120	0	.025	95.9	34-132	L562157-02	WG580140
2,2-Dichloropropane	mg/kg	0.129	0	.025	103.	35-148	L562157-02	WG580140
2-Butanone (MEK)	mg/kg	0.763	0	.125	122.	40-149	L562157-02	WG580140
2-Chloroethyl vinyl ether	mg/kg	0.743	0	.125	119.	10-173	L562157-02	WG580140
2-Chlorotoluene	mg/kg	0.122	0	.025	97.4	34-136	L562157-02	WG580140
4-Chlorotoluene	mg/kg	0.120	0	.025	95.8	31-137	L562157-02	WG580140
4-Methyl-2-pentanone (MIBK)	mg/kg	0.594	0	.125	95.0	37-153	L562157-02	WG580140
Acetone	mg/kg	0.955	0	.125	153.	10-177	L562157-02	WG580140
Acrylonitrile	mg/kg	0.635	0	.125	102.	33-159	L562157-02	WG580140
Benzene	mg/kg	0.123	0	.025	98.2	44-131	L562157-02	WG580140
Bromobenzene	mg/kg	0.117	0	.025	93.3	36-132	L562157-02	WG580140
Bromodichloromethane	mg/kg	0.115	0	.025	91.8	48-134	L562157-02	WG580140
Bromoform	mg/kg	0.122	0	.025	97.6	34-141	L562157-02	WG580140
Bromomethane	mg/kg	0.0981	0	.025	78.4	19-173	L562157-02	WG580140
Carbon tetrachloride	mg/kg	0.135	0	.025	108.	36-140	L562157-02	WG580140
Chlorobenzene	mg/kg	0.124	0	.025	99.4	42-133	L562157-02	WG580140
Chlorodibromomethane	mg/kg	0.121	0	.025	97.1	45-135	L562157-02	WG580140
Chloroethane	mg/kg	0.113	0	.025	90.4	16-178	L562157-02	WG580140
Chloroform	mg/kg	0.120	0	.025	96.3	52-130	L562157-02	WG580140
Chloromethane	mg/kg	0.132	0	.025	106.	28-147	L562157-02	WG580140
cis-1,2-Dichloroethene	mg/kg	0.122	0	.025	97.4	52-128	L562157-02	WG580140
cis-1,3-Dichloropropene	mg/kg	0.123	0	.025	98.3	46-131	L562157-02	WG580140
Di-isopropyl ether	mg/kg	0.121	0	.025	96.8	46-134	L562157-02	WG580140
Dibromomethane	mg/kg	0.117	0	.025	93.8	51-133	L562157-02	WG580140
Dichlorodifluoromethane	mg/kg	0.122	0	.025	97.4	12-179	L562157-02	WG580140
Ethylbenzene	mg/kg	0.129	0	.025	103.	38-139	L562157-02	WG580140
Hexachloro-1,3-butadiene	mg/kg	0.115	0	.025	92.1	10-147	L562157-02	WG580140
Isopropylbenzene	mg/kg	0.139	0	.025	111.	34-137	L562157-02	WG580140
Methyl tert-butyl ether	mg/kg	0.123	0	.025	98.4	45-134	L562157-02	WG580140
Methylene Chloride	mg/kg	0.116	0	.025	92.6	41-133	L562157-02	WG580140
n-Butylbenzene	mg/kg	0.133	0	.025	107.	19-149	L562157-02	WG580140
n-Propylbenzene	mg/kg	0.128	0	.025	102.	27-142	L562157-02	WG580140
Naphthalene	mg/kg	0.114	0	.025	90.9	19-146	L562157-02	WG580140

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**YOUR LAB OF CHOICE**

Withers & Ravenel Eng. - Trustfund  
 Ty Colwell  
 111 MacKenan Drive  
 Cary, NC 27511

Quality Assurance Report  
 Level II

L562155

12065 Lebanon Rd.  
 Mt. Juliet, TN 37122  
 (615) 758-5858  
 1-800-767-5859  
 Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

March 02, 2012

Analyte	Units	MS Res	Matrix Spike		% Rec	Limit	Ref Samp	Batch
			Ref Res	TV				
p-Isopropyltoluene	mg/kg	0.135	0	.025	108.	21-150	L562157-02	WG580140
sec-Butylbenzene	mg/kg	0.132	0	.025	106.	25-148	L562157-02	WG580140
Styrene	mg/kg	0.124	0	.025	99.0	30-156	L562157-02	WG580140
tert-Butylbenzene	mg/kg	0.136	0	.025	109.	32-146	L562157-02	WG580140
Tetrachloroethene	mg/kg	0.127	0	.025	102.	35-139	L562157-02	WG580140
Toluene	mg/kg	0.122	0	.025	97.9	43-127	L562157-02	WG580140
trans-1,2-Dichloroethene	mg/kg	0.127	0	.025	101.	41-132	L562157-02	WG580140
trans-1,3-Dichloropropene	mg/kg	0.116	0	.025	92.8	43-129	L562157-02	WG580140
Trichloroethene	mg/kg	0.126	0	.025	101.	42-136	L562157-02	WG580140
Trichlorofluoromethane	mg/kg	0.136	0	.025	109.	20-178	L562157-02	WG580140
Vinyl chloride	mg/kg	0.138	0	.025	110.	30-157	L562157-02	WG580140
Xylenes, Total	mg/kg	0.390	0	.075	104.	38-137	L562157-02	WG580140
4-Bromofluorobenzene					102.5	67-133		WG580140
Dibromofluoromethane					101.4	72-135		WG580140
Toluene-d8					103.1	90-113		WG580140
C5-C8 Aliphatics	mg/kg	41.1	0	1.2	120.	70-130	L562201-04	WG580345
C9-C10 Aromatics	mg/kg	7.53	0	.2	132.*	70-130	L562201-04	WG580345
C9-C12 Aliphatics	mg/kg	46.6	0	1.4	117.	70-130	L562201-04	WG580345
2,5-Dibromotoluene (FID)					81.02	70-130		WG580345
2,5-Dibromotoluene (PID)					87.14	70-130		WG580345
1,1,1,2-Tetrachloroethane	mg/kg	1.55	0	.025	120.	49-135	L562155-11	WG580752
1,1,1-Trichloroethane	mg/kg	1.39	0	.025	108.	43-142	L562155-11	WG580752
1,1,2,2-Tetrachloroethane	mg/kg	1.06	0	.025	82.0	42-147	L562155-11	WG580752
1,1,2-Trichloroethane	mg/kg	1.22	0	.025	94.7	51-134	L562155-11	WG580752
1,1,2-Trichlorotrifluoroethane	mg/kg	1.28	0	.025	99.1	25-156	L562155-11	WG580752
1,1-Dichloroethane	mg/kg	1.33	0	.025	103.	50-131	L562155-11	WG580752
1,1-Dichloroethene	mg/kg	1.23	0	.025	95.7	29-145	L562155-11	WG580752
1,1-Dichloropropene	mg/kg	1.33	0	.025	104.	40-136	L562155-11	WG580752
1,2,3-Trichlorobenzene	mg/kg	1.39	0	.025	108.	13-142	L562155-11	WG580752
1,2,3-Trichloropropane	mg/kg	1.11	0	.025	86.0	41-149	L562155-11	WG580752
1,2,4-Trichlorobenzene	mg/kg	1.58	0	.025	123.	12-140	L562155-11	WG580752
1,2,4-Trimethylbenzene	mg/kg	1.79	0.230	.025	122.	29-143	L562155-11	WG580752
1,2-Dibromo-3-Chloropropane	mg/kg	1.04	0	.025	81.0	29-151	L562155-11	WG580752
1,2-Dibromoethane	mg/kg	1.21	0	.025	94.0	48-133	L562155-11	WG580752
1,2-Dichlorobenzene	mg/kg	1.41	0	.025	109.	37-136	L562155-11	WG580752
1,2-Dichloroethane	mg/kg	1.19	0	.025	92.7	49-131	L562155-11	WG580752
1,2-Dichloropropane	mg/kg	1.28	0	.025	99.3	50-132	L562155-11	WG580752
1,3,5-Trimethylbenzene	mg/kg	1.65	0.0740	.025	122.	29-144	L562155-11	WG580752
1,3-Dichlorobenzene	mg/kg	1.48	0	.025	115.	26-140	L562155-11	WG580752
1,3-Dichloropropane	mg/kg	1.26	0	.025	98.1	50-126	L562155-11	WG580752
1,4-Dichlorobenzene	mg/kg	1.45	0	.025	112.	34-132	L562155-11	WG580752
2,2-Dichloropropane	mg/kg	1.36	0	.025	106.	35-148	L562155-11	WG580752
2-Butanone (MEK)	mg/kg	5.76	0	.125	89.4	40-149	L562155-11	WG580752
2-Chloroethyl vinyl ether	mg/kg	4.81	0	.125	74.7	10-173	L562155-11	WG580752
2-Chlorotoluene	mg/kg	1.55	0	.025	121.	34-136	L562155-11	WG580752
4-Chlorotoluene	mg/kg	1.55	0	.025	121.	31-137	L562155-11	WG580752
4-Methyl-2-pentanone (MIBK)	mg/kg	5.14	0	.125	79.8	37-153	L562155-11	WG580752
Acetone	mg/kg	7.74	0	.125	120.	10-177	L562155-11	WG580752
Acrylonitrile	mg/kg	4.80	0	.125	74.5	33-159	L562155-11	WG580752
Benzene	mg/kg	1.47	0.180	.025	100.	44-131	L562155-11	WG580752
Bromobenzene	mg/kg	1.44	0	.025	112.	36-132	L562155-11	WG580752
Bromodichloromethane	mg/kg	1.26	0	.025	97.6	48-134	L562155-11	WG580752
Bromoform	mg/kg	1.26	0	.025	98.2	34-141	L562155-11	WG580752
Bromomethane	mg/kg	0.832	0	.025	64.6	19-173	L562155-11	WG580752
Carbon tetrachloride	mg/kg	1.36	0	.025	106.	36-140	L562155-11	WG580752

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Analyte	Units	MS Res	Matrix Spike		% Rec	Limit	Ref Samp	Batch
			Ref Res	TV				
Chlorobenzene	mg/kg	1.49	0	.025	116.	42-133	L562155-11	WG580752
Chlorodibromomethane	mg/kg	1.34	0	.025	104.	45-135	L562155-11	WG580752
Chloroethane	mg/kg	0.701	0	.025	54.4	16-178	L562155-11	WG580752
Chloroform	mg/kg	1.27	0	.025	98.8	52-130	L562155-11	WG580752
Chloromethane	mg/kg	1.86	0	.025	144.	28-147	L562155-11	WG580752
cis-1,2-Dichloroethene	mg/kg	1.26	0	.025	98.1	52-128	L562155-11	WG580752
cis-1,3-Dichloropropene	mg/kg	1.26	0	.025	98.1	46-131	L562155-11	WG580752
Di-isopropyl ether	mg/kg	1.54	0.160	.025	107.	46-134	L562155-11	WG580752
Dibromomethane	mg/kg	1.12	0	.025	87.1	51-133	L562155-11	WG580752
Dichlorodifluoromethane	mg/kg	1.81	0	.025	140.	12-179	L562155-11	WG580752
Ethylbenzene	mg/kg	1.64	0.120	.025	118.	38-139	L562155-11	WG580752
Hexachloro-1,3-butadiene	mg/kg	1.51	0	.025	117.	10-147	L562155-11	WG580752
Isopropylbenzene	mg/kg	1.70	0	.025	132.	34-137	L562155-11	WG580752
Methyl tert-butyl ether	mg/kg	4.76	3.60	.025	90.2	45-134	L562155-11	WG580752
Methylene Chloride	mg/kg	1.14	0	.025	88.2	41-133	L562155-11	WG580752
n-Butylbenzene	mg/kg	1.65	0	.025	128.	19-149	L562155-11	WG580752
n-Propylbenzene	mg/kg	1.62	0	.025	126.	27-142	L562155-11	WG580752
Naphthalene	mg/kg	1.27	0	.025	98.3	19-146	L562155-11	WG580752
p-Isopropyltoluene	mg/kg	1.59	0	.025	123.	21-150	L562155-11	WG580752
sec-Butylbenzene	mg/kg	1.54	0	.025	119.	25-148	L562155-11	WG580752
Styrene	mg/kg	1.50	0	.025	116.	30-156	L562155-11	WG580752
tert-Butylbenzene	mg/kg	1.61	0	.025	125.	32-146	L562155-11	WG580752
Tetrachloroethene	mg/kg	1.50	0	.025	117.	35-139	L562155-11	WG580752
Toluene	mg/kg	1.68	0.360	.025	103.	43-127	L562155-11	WG580752
trans-1,2-Dichloroethene	mg/kg	1.29	0	.025	99.9	41-132	L562155-11	WG580752
trans-1,3-Dichloropropene	mg/kg	1.21	0	.025	93.8	43-129	L562155-11	WG580752
Trichloroethene	mg/kg	1.39	0	.025	108.	42-136	L562155-11	WG580752
Trichlorofluoromethane	mg/kg	1.30	0	.025	101.	20-178	L562155-11	WG580752
Vinyl chloride	mg/kg	1.53	0	.025	118.	30-157	L562155-11	WG580752
Xylenes, Total	mg/kg	5.51	0.610	.075	127.	38-137	L562155-11	WG580752
4-Bromofluorobenzene					98.23	67-133		WG580752
Dibromofluoromethane					88.34	72-135		WG580752
Toluene-d8					94.97	90-113		WG580752
Methyl tert-butyl ether	mg/kg	0.113	0	.025	90.5	45-134	L562512-01	WG580848
Toluene	mg/kg	0.116	0	.025	92.7	43-127	L562512-01	WG580848
4-Bromofluorobenzene					100.2	67-133		WG580848
Dibromofluoromethane					98.14	72-135		WG580848
Toluene-d8					104.2	90-113		WG580848
Methyl tert-butyl ether	mg/kg	0.107	0	.025	85.9	45-134	L562743-06	WG580906
4-Bromofluorobenzene					100.1	67-133		WG580906
Dibromofluoromethane					93.66	72-135		WG580906
Toluene-d8					103.5	90-113		WG580906
Methyl tert-butyl ether	mg/kg	0.0214	0	.025	85.5	45-134	L562467-02	WG580930
4-Bromofluorobenzene					107.0	67-133		WG580930
Dibromofluoromethane					102.8	72-135		WG580930
Toluene-d8					95.32	90-113		WG580930

Analyte	Units	MSD	Matrix Spike Duplicate		Limit	RPD	Limit	Ref Samp	Batch
			Ref	%Rec					
C5-C8 Aliphatics	mg/kg	30.1	31.4	98.4	70-130	4.32	25	L562117-14	WG580344
C9-C10 Aromatics	mg/kg	5.14	5.36	101.	70-130	4.16	25	L562117-14	WG580344
C9-C12 Aliphatics	mg/kg	35.3	36.5	98.8	70-130	3.42	25	L562117-14	WG580344

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Tax I.D. 62-0814289

Est. 1970

March 02, 2012

Analyte	Units	MSD	Matrix Spike Duplicate		Limit	RPD	Limit Ref	Samp	Batch
			Ref	%Rec					
2,5-Dibromotoluene(FID)				94.45	70-130				
2,5-Dibromotoluene(PID)				101.5	70-130				
1,1,1,2-Tetrachloroethane	mg/kg	0.133	0.133	107.	49-135	0.0700	23	L562234-01	WG580201
1,1,1-Trichloroethane	mg/kg	0.128	0.126	102.	43-142	1.47	24	L562234-01	WG580201
1,1,2,2-Tetrachloroethane	mg/kg	0.105	0.105	84.1	42-147	0.420	25	L562234-01	WG580201
1,1,2-Trichloroethane	mg/kg	0.117	0.122	93.8	51-134	3.64	21	L562234-01	WG580201
1,1,2-Trichlorotrifluoroethane	mg/kg	0.115	0.116	92.0	25-156	0.750	29	L562234-01	WG580201
1,1-Dichloroethane	mg/kg	0.121	0.121	97.1	50-131	0.290	21	L562234-01	WG580201
1,1-Dichloroethene	mg/kg	0.110	0.112	88.0	29-145	2.24	28	L562234-01	WG580201
1,1-Dichloropropene	mg/kg	0.123	0.122	98.0	40-136	0.650	24	L562234-01	WG580201
1,2,3-Trichlorobenzene	mg/kg	0.117	0.117	94.0	13-142	0.600	33	L562234-01	WG580201
1,2,3-Trichloropropane	mg/kg	0.105	0.104	84.4	41-149	1.71	28	L562234-01	WG580201
1,2,4-Trichlorobenzene	mg/kg	0.131	0.130	104.	12-140	0.760	32	L562234-01	WG580201
1,2,4-Trimethylbenzene	mg/kg	0.129	0.129	103.	29-143	0.330	30	L562234-01	WG580201
1,2-Dibromo-3-Chloropropane	mg/kg	0.111	0.110	88.7	29-151	0.790	31	L562234-01	WG580201
1,2-Dibromoethane	mg/kg	0.115	0.115	91.6	48-133	0.320	22	L562234-01	WG580201
1,2-Dichlorobenzene	mg/kg	0.129	0.126	103.	37-136	2.54	25	L562234-01	WG580201
1,2-Dichloroethane	mg/kg	0.119	0.116	95.0	49-131	2.54	20	L562234-01	WG580201
1,2-Dichloropropane	mg/kg	0.124	0.115	98.8	50-132	7.23	21	L562234-01	WG580201
1,3,5-Trimethylbenzene	mg/kg	0.128	0.129	103.	29-144	0.830	30	L562234-01	WG580201
1,3-Dichlorobenzene	mg/kg	0.125	0.126	100.	26-140	0.380	28	L562234-01	WG580201
1,3-Dichloropropane	mg/kg	0.119	0.121	95.4	50-126	1.22	22	L562234-01	WG580201
1,4-Dichlorobenzene	mg/kg	0.128	0.128	103.	34-132	0.0300	26	L562234-01	WG580201
2,2-Dichloropropane	mg/kg	0.130	0.129	104.	35-148	0.320	26	L562234-01	WG580201
2-Butanone (MEK)	mg/kg	0.636	0.610	102.	40-149	4.24	27	L562234-01	WG580201
2-Chloroethyl vinyl ether	mg/kg	0.550	0.495	87.9	10-173	10.5	33	L562234-01	WG580201
2-Chlorotoluene	mg/kg	0.129	0.128	103.	34-136	0.670	28	L562234-01	WG580201
4-Chlorotoluene	mg/kg	0.130	0.130	104.	31-137	0.0500	27	L562234-01	WG580201
4-Methyl-2-pentanone (MIBK)	mg/kg	0.600	0.535	95.9	37-153	11.3	27	L562234-01	WG580201
Acetone	mg/kg	0.758	0.739	121.	10-177	2.60	28	L562234-01	WG580201
Acrylonitrile	mg/kg	0.515	0.505	82.3	33-159	1.80	26	L562234-01	WG580201
Benzene	mg/kg	0.119	0.119	95.3	44-131	0.150	21	L562234-01	WG580201
Bromobenzene	mg/kg	0.123	0.124	98.4	36-132	0.480	26	L562234-01	WG580201
Bromodichloromethane	mg/kg	0.125	0.113	99.7	48-134	10.1	20	L562234-01	WG580201
Bromoform	mg/kg	0.125	0.126	99.8	34-141	1.39	24	L562234-01	WG580201
Bromomethane	mg/kg	0.103	0.0972	82.0	19-173	5.33	25	L562234-01	WG580201
Carbon tetrachloride	mg/kg	0.130	0.125	104.	36-140	3.49	26	L562234-01	WG580201
Chlorobenzene	mg/kg	0.127	0.127	102.	42-133	0.380	24	L562234-01	WG580201
Chlorodibromomethane	mg/kg	0.128	0.128	102.	45-135	0.640	23	L562234-01	WG580201
Chloroethane	mg/kg	0.117	0.115	93.3	16-178	1.48	25	L562234-01	WG580201
Chloroform	mg/kg	0.124	0.123	99.5	52-130	0.700	21	L562234-01	WG580201
Chloromethane	mg/kg	0.159	0.161	128.	28-147	0.870	23	L562234-01	WG580201
cis-1,2-Dichloroethene	mg/kg	0.117	0.116	93.9	52-128	1.22	21	L562234-01	WG580201
cis-1,3-Dichloropropene	mg/kg	0.130	0.117	104.	46-131	10.5	21	L562234-01	WG580201
Di-isopropyl ether	mg/kg	0.131	0.129	105.	46-134	1.68	20	L562234-01	WG580201
Dibromomethane	mg/kg	0.109	0.104	87.3	51-133	5.22	21	L562234-01	WG580201
Dichlorodifluoromethane	mg/kg	0.154	0.155	123.	12-179	0.450	27	L562234-01	WG580201
Ethylbenzene	mg/kg	0.131	0.127	105.	38-139	2.93	27	L562234-01	WG580201
Hexachloro-1,3-butadiene	mg/kg	0.123	0.120	98.5	10-147	2.96	37	L562234-01	WG580201
Isopropylbenzene	mg/kg	0.139	0.139	111.	34-137	0	29	L562234-01	WG580201
Methyl tert-butyl ether	mg/kg	0.112	0.112	89.8	45-134	0.510	22	L562234-01	WG580201
Methylene Chloride	mg/kg	0.110	0.109	88.1	41-133	1.14	28	L562234-01	WG580201
n-Butylbenzene	mg/kg	0.140	0.139	112.	19-149	0.130	32	L562234-01	WG580201
n-Propylbenzene	mg/kg	0.130	0.130	104.	27-142	0.110	29	L562234-01	WG580201
Naphthalene	mg/kg	0.117	0.113	93.5	19-146	3.09	30	L562234-01	WG580201
p-Isopropyltoluene	mg/kg	0.132	0.130	105.	21-150	1.38	31	L562234-01	WG580201
sec-Butylbenzene	mg/kg	0.131	0.129	104.	25-148	1.35	31	L562234-01	WG580201
Styrene	mg/kg	0.125	0.127	100.	30-156	1.08	26	L562234-01	WG580201
tert-Butylbenzene	mg/kg	0.135	0.132	108.	32-146	1.76	30	L562234-01	WG580201

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L562155

Analyte	Units	MSD	Matrix Spike Duplicate		Limit	RPD	Limit Ref	Samp	Batch
			Ref	%Rec					
Tetrachloroethene	mg/kg	0.126	0.126	101.	35-139	0.0700	27	L562234-01	WG580201
Toluene	mg/kg	0.130	0.118	104.	43-127	9.97	21	L562234-01	WG580201
trans-1,2-Dichloroethene	mg/kg	0.114	0.116	91.4	41-132	1.93	23	L562234-01	WG580201
trans-1,3-Dichloropropene	mg/kg	0.123	0.113	98.6	43-129	8.49	23	L562234-01	WG580201
Trichloroethene	mg/kg	0.120	0.116	96.1	42-136	3.21	23	L562234-01	WG580201
Trichlorofluoromethane	mg/kg	0.125	0.126	99.8	20-178	1.17	30	L562234-01	WG580201
Vinyl chloride	mg/kg	0.119	0.120	95.6	30-157	0.690	24	L562234-01	WG580201
Xylenes, Total	mg/kg	0.393	0.393	105.	38-137	0.0700	26	L562234-01	WG580201
4-Bromofluorobenzene				94.04	67-133				WG580201
Dibromofluoromethane				94.52	72-135				WG580201
Toluene-d8				103.7	90-113				WG580201
1,1,1,2-Tetrachloroethane	mg/kg	0.119	0.124	95.5	49-135	4.08	23	L562157-02	WG580140
1,1,1-Trichloroethane	mg/kg	0.117	0.126	93.6	43-142	7.08	24	L562157-02	WG580140
1,1,2,2-Tetrachloroethane	mg/kg	0.115	0.122	92.2	42-147	5.43	25	L562157-02	WG580140
1,1,2-Trichloroethane	mg/kg	0.115	0.119	91.6	51-134	3.50	21	L562157-02	WG580140
1,1,2-Trichlorotrifluoroethane	mg/kg	0.132	0.150	106.	25-156	12.3	29	L562157-02	WG580140
1,1-Dichloroethane	mg/kg	0.118	0.125	94.2	50-131	6.05	21	L562157-02	WG580140
1,1-Dichloropropene	mg/kg	0.127	0.143	101.	29-145	12.2	28	L562157-02	WG580140
1,1-Dichloropropene	mg/kg	0.121	0.131	96.5	40-136	8.19	24	L562157-02	WG580140
1,2,3-Trichlorobenzene	mg/kg	0.107	0.109	85.8	13-142	1.49	33	L562157-02	WG580140
1,2,3-Trichloropropane	mg/kg	0.111	0.120	88.4	41-149	7.83	28	L562157-02	WG580140
1,2,4-Trichlorobenzene	mg/kg	0.116	0.119	93.0	12-140	1.91	32	L562157-02	WG580140
1,2,4-Trimethylbenzene	mg/kg	0.120	0.127	95.7	29-143	6.09	30	L562157-02	WG580140
1,2-Dibromo-3-Chloropropane	mg/kg	0.118	0.128	94.6	29-151	8.15	31	L562157-02	WG580140
1,2-Dibromoethane	mg/kg	0.113	0.119	90.3	48-133	5.26	22	L562157-02	WG580140
1,2-Dichlorobenzene	mg/kg	0.112	0.119	89.4	37-136	6.31	25	L562157-02	WG580140
1,2-Dichloroethane	mg/kg	0.101	0.105	80.7	49-131	3.66	20	L562157-02	WG580140
1,2-Dichloropropane	mg/kg	0.118	0.124	94.6	50-132	4.81	21	L562157-02	WG580140
1,3,5-Trimethylbenzene	mg/kg	0.121	0.130	97.2	29-144	6.89	30	L562157-02	WG580140
1,3-Dichlorobenzene	mg/kg	0.110	0.116	87.9	26-140	5.70	28	L562157-02	WG580140
1,3-Dichloropropane	mg/kg	0.113	0.118	90.3	50-126	4.78	22	L562157-02	WG580140
1,4-Dichlorobenzene	mg/kg	0.110	0.120	87.9	34-132	8.74	26	L562157-02	WG580140
2,2-Dichloropropane	mg/kg	0.118	0.129	94.6	35-148	8.77	26	L562157-02	WG580140
2-Butanone (MEK)	mg/kg	0.708	0.763	113.	40-149	7.55	27	L562157-02	WG580140
2-Chloroethyl vinyl ether	mg/kg	0.693	0.743	111.	10-173	6.96	33	L562157-02	WG580140
2-Chlorotoluene	mg/kg	0.114	0.122	91.4	34-136	6.34	28	L562157-02	WG580140
4-Chlorotoluene	mg/kg	0.113	0.120	90.2	31-137	6.10	27	L562157-02	WG580140
4-Methyl-2-pentanone (MIBK)	mg/kg	0.564	0.594	90.3	37-153	5.12	27	L562157-02	WG580140
Acetone	mg/kg	0.893	0.955	143.	10-177	6.67	28	L562157-02	WG580140
Acrylonitrile	mg/kg	0.593	0.635	94.8	33-159	6.92	26	L562157-02	WG580140
Benzene	mg/kg	0.116	0.123	92.6	44-131	5.98	21	L562157-02	WG580140
Bromobenzene	mg/kg	0.112	0.117	89.2	36-132	4.42	26	L562157-02	WG580140
Bromodichloromethane	mg/kg	0.109	0.115	86.9	48-134	5.50	20	L562157-02	WG580140
Bromoform	mg/kg	0.116	0.122	92.4	34-141	5.42	24	L562157-02	WG580140
Bromomethane	mg/kg	0.0884	0.0981	70.7	19-173	10.4	25	L562157-02	WG580140
Carbon tetrachloride	mg/kg	0.126	0.135	100.	36-140	7.12	26	L562157-02	WG580140
Chlorobenzene	mg/kg	0.117	0.124	93.3	42-133	6.30	24	L562157-02	WG580140
Chlorodibromomethane	mg/kg	0.117	0.121	93.6	45-135	3.62	23	L562157-02	WG580140
Chloroethane	mg/kg	0.103	0.113	82.6	16-178	9.00	25	L562157-02	WG580140
Chloroform	mg/kg	0.115	0.120	92.0	52-130	4.57	21	L562157-02	WG580140
Chloromethane	mg/kg	0.119	0.132	95.4	28-147	10.3	23	L562157-02	WG580140
cis-1,2-Dichloroethene	mg/kg	0.114	0.122	91.4	52-128	6.31	21	L562157-02	WG580140
cis-1,3-Dichloropropene	mg/kg	0.118	0.123	94.2	46-131	4.31	21	L562157-02	WG580140
Di-isopropyl ether	mg/kg	0.115	0.121	91.8	46-134	5.22	20	L562157-02	WG580140
Dibromomethane	mg/kg	0.112	0.117	89.6	51-133	4.64	21	L562157-02	WG580140
Dichlorodifluoromethane	mg/kg	0.108	0.122	86.6	12-179	11.7	27	L562157-02	WG580140
Ethylbenzene	mg/kg	0.119	0.129	95.4	38-139	7.50	27	L562157-02	WG580140

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Tax I.D. 62-0814289

Est. 1970

March 02, 2012

Analyte	Units	MSD	Matrix Spike Duplicate		Limit	RPD	Limit Ref	Samp	Batch
			Ref	%Rec					
Hexachloro-1,3-butadiene	mg/kg	0.117	0.115	93.2	10-147	1.20	37	L562157-02	WG580140
Isopropylbenzene	mg/kg	0.130	0.139	104.	34-137	7.06	29	L562157-02	WG580140
Methyl tert-butyl ether	mg/kg	0.118	0.123	94.3	45-134	4.23	22	L562157-02	WG580140
Methylene Chloride	mg/kg	0.111	0.116	88.4	41-133	4.60	28	L562157-02	WG580140
n-Butylbenzene	mg/kg	0.122	0.133	97.5	19-149	9.00	32	L562157-02	WG580140
n-Propylbenzene	mg/kg	0.118	0.128	94.6	27-142	7.61	29	L562157-02	WG580140
Naphthalene	mg/kg	0.109	0.114	87.4	19-146	3.91	30	L562157-02	WG580140
p-Isopropyltoluene	mg/kg	0.125	0.135	100.	21-150	7.57	31	L562157-02	WG580140
sec-Butylbenzene	mg/kg	0.124	0.132	98.9	25-148	6.81	31	L562157-02	WG580140
Styrene	mg/kg	0.116	0.124	92.5	30-156	6.85	26	L562157-02	WG580140
tert-Butylbenzene	mg/kg	0.126	0.136	101.	32-146	7.56	30	L562157-02	WG580140
Tetrachloroethene	mg/kg	0.117	0.127	93.8	35-139	8.03	27	L562157-02	WG580140
Toluene	mg/kg	0.113	0.122	90.1	43-127	8.25	21	L562157-02	WG580140
trans-1,2-Dichloroethene	mg/kg	0.117	0.127	93.8	41-132	7.84	23	L562157-02	WG580140
trans-1,3-Dichloropropene	mg/kg	0.111	0.116	88.5	43-129	4.71	23	L562157-02	WG580140
Trichloroethene	mg/kg	0.117	0.126	93.5	42-136	7.59	23	L562157-02	WG580140
Trichlorofluoromethane	mg/kg	0.121	0.136	97.0	20-178	11.7	30	L562157-02	WG580140
Vinyl chloride	mg/kg	0.126	0.138	101.	30-157	8.79	24	L562157-02	WG580140
Xylenes, Total	mg/kg	0.365	0.390	97.3	38-137	6.78	26	L562157-02	WG580140
4-Bromofluorobenzene				104.1	67-133				WG580140
Dibromofluoromethane				101.1	72-135				WG580140
Toluene-d8				102.4	90-113				WG580140
C5-C8 Aliphatics	mg/kg	41.6	41.1	122.	70-130	1.34	25	L562201-04	WG580345
C9-C10 Aromatics	mg/kg	7.59	7.53	133.*	70-130	0.730	25	L562201-04	WG580345
C9-C12 Aliphatics	mg/kg	47.4	46.6	119.	70-130	1.71	25	L562201-04	WG580345
2,5-Dibromotoluene(FID)				80.17	70-130				WG580345
2,5-Dibromotoluene(PID)				86.31	70-130				WG580345
1,1,1,2-Tetrachloroethane	mg/kg	1.55	1.55	120.	49-135	0.0400	23	L562155-11	WG580752
1,1,1-Trichloroethane	mg/kg	1.33	1.39	103.	43-142	4.48	24	L562155-11	WG580752
1,1,2,2-Tetrachloroethane	mg/kg	1.09	1.06	84.9	42-147	3.45	25	L562155-11	WG580752
1,1,2-Trichloroethane	mg/kg	1.26	1.22	98.2	51-134	3.63	21	L562155-11	WG580752
1,1,2-Trichlorotrifluoroethane	mg/kg	1.24	1.28	96.0	25-156	3.16	29	L562155-11	WG580752
1,1-Dichloroethane	mg/kg	1.28	1.33	99.4	50-131	3.47	21	L562155-11	WG580752
1,1-Dichloroethene	mg/kg	1.18	1.23	91.4	29-145	4.69	28	L562155-11	WG580752
1,1-Dichloropropene	mg/kg	1.30	1.33	101.	40-136	2.89	24	L562155-11	WG580752
1,2,3-Trichlorobenzene	mg/kg	1.34	1.39	104.	13-142	3.95	33	L562155-11	WG580752
1,2,3-Trichloropropane	mg/kg	1.11	1.11	86.0	41-149	0.0600	28	L562155-11	WG580752
1,2,4-Trichlorobenzene	mg/kg	1.52	1.58	118.	12-140	4.42	32	L562155-11	WG580752
1,2,4-Trimethylbenzene	mg/kg	1.75	1.79	118.	29-143	2.67	30	L562155-11	WG580752
1,2-Dibromo-3-Chloropropane	mg/kg	1.05	1.04	81.2	29-151	0.360	31	L562155-11	WG580752
1,2-Dibromoethane	mg/kg	1.27	1.21	98.4	48-133	4.49	22	L562155-11	WG580752
1,2-Dichlorobenzene	mg/kg	1.34	1.41	104.	37-136	5.19	25	L562155-11	WG580752
1,2-Dichloroethane	mg/kg	1.20	1.19	93.1	49-131	0.450	20	L562155-11	WG580752
1,2-Dichloropropane	mg/kg	1.21	1.28	94.3	50-132	5.21	21	L562155-11	WG580752
1,3,5-Trimethylbenzene	mg/kg	1.60	1.65	118.	29-144	2.90	30	L562155-11	WG580752
1,3-Dichlorobenzene	mg/kg	1.46	1.48	113.	26-140	1.48	28	L562155-11	WG580752
1,3-Dichloropropane	mg/kg	1.27	1.26	99.0	50-126	0.870	22	L562155-11	WG580752
1,4-Dichlorobenzene	mg/kg	1.37	1.45	106.	34-132	5.87	26	L562155-11	WG580752
2,2-Dichloropropane	mg/kg	1.33	1.36	103.	35-148	2.42	26	L562155-11	WG580752
2-Butanone (MEK)	mg/kg	5.66	5.76	87.8	40-149	1.77	27	L562155-11	WG580752
2-Chloroethyl vinyl ether	mg/kg	4.76	4.81	74.0	10-173	0.980	33	L562155-11	WG580752
2-Chlorotoluene	mg/kg	1.51	1.55	117.	34-136	2.98	28	L562155-11	WG580752
4-Chlorotoluene	mg/kg	1.51	1.55	117.	31-137	2.91	27	L562155-11	WG580752
4-Methyl-2-pentanone (MIBK)	mg/kg	5.22	5.14	81.2	37-153	1.62	27	L562155-11	WG580752
Acetone	mg/kg	7.73	7.74	120.	10-177	0.230	28	L562155-11	WG580752

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Tax I.D. 62-0814289

Est. 1970

March 02, 2012

Analyte	Units	MSD	Matrix Spike Duplicate		Limit	RPD	Limit Ref	Samp	Batch
			Ref	%Rec					
Acrylonitrile	mg/kg	4.87	4.80	75.6	33-159	1.49	26	L562155-11	WG580752
Benzene	mg/kg	1.42	1.47	96.1	44-131	3.58	21	L562155-11	WG580752
Bromobenzene	mg/kg	1.41	1.44	110.	36-132	2.08	26	L562155-11	WG580752
Bromodichloromethane	mg/kg	1.22	1.26	94.5	48-134	3.26	20	L562155-11	WG580752
Bromoform	mg/kg	1.29	1.26	100.	34-141	1.95	24	L562155-11	WG580752
Bromomethane	mg/kg	0.807	0.832	62.7	19-173	3.04	25	L562155-11	WG580752
Carbon tetrachloride	mg/kg	1.35	1.36	105.	36-140	0.880	26	L562155-11	WG580752
Chlorobenzene	mg/kg	1.53	1.49	119.	42-133	2.83	24	L562155-11	WG580752
Chlorodibromomethane	mg/kg	1.33	1.34	104.	45-135	0.410	23	L562155-11	WG580752
Chloroethane	mg/kg	0.652	0.701	50.7	16-178	7.13	25	L562155-11	WG580752
Chloroform	mg/kg	1.25	1.27	97.2	52-130	1.58	21	L562155-11	WG580752
Chloromethane	mg/kg	1.82	1.86	142.	28-147	1.97	23	L562155-11	WG580752
cis-1,2-Dichloroethene	mg/kg	1.23	1.26	95.1	52-128	3.03	21	L562155-11	WG580752
cis-1,3-Dichloropropene	mg/kg	1.25	1.26	97.4	46-131	0.760	21	L562155-11	WG580752
Di-isopropyl ether	mg/kg	1.54	1.54	107.	46-134	0.110	20	L562155-11	WG580752
Dibromomethane	mg/kg	1.06	1.12	82.1	51-133	5.84	21	L562155-11	WG580752
Dichlorodifluoromethane	mg/kg	1.75	1.81	136.	12-179	3.37	27	L562155-11	WG580752
Ethylbenzene	mg/kg	1.70	1.64	122.	38-139	3.11	27	L562155-11	WG580752
Hexachloro-1,3-butadiene	mg/kg	1.40	1.51	108.	10-147	7.64	37	L562155-11	WG580752
Isopropylbenzene	mg/kg	1.65	1.70	128.	34-137	2.65	29	L562155-11	WG580752
Methyl tert-butyl ether	mg/kg	4.73	4.76	87.4	45-134	0.770	22	L562155-11	WG580752
Methylene Chloride	mg/kg	1.14	1.14	88.4	41-133	0.240	28	L562155-11	WG580752
n-Butylbenzene	mg/kg	1.53	1.65	119.	19-149	6.95	32	L562155-11	WG580752
n-Propylbenzene	mg/kg	1.57	1.62	122.	27-142	3.60	29	L562155-11	WG580752
Naphthalene	mg/kg	1.23	1.27	95.3	19-146	3.08	30	L562155-11	WG580752
p-Isopropyltoluene	mg/kg	1.56	1.59	121.	21-150	2.03	31	L562155-11	WG580752
sec-Butylbenzene	mg/kg	1.50	1.54	117.	25-148	2.19	31	L562155-11	WG580752
Styrene	mg/kg	1.48	1.50	115.	30-156	1.14	26	L562155-11	WG580752
tert-Butylbenzene	mg/kg	1.56	1.61	121.	32-146	2.78	30	L562155-11	WG580752
Tetrachloroethene	mg/kg	1.48	1.50	115.	35-139	1.72	27	L562155-11	WG580752
Toluene	mg/kg	1.62	1.68	98.0	43-127	3.62	21	L562155-11	WG580752
trans-1,2-Dichloroethene	mg/kg	1.23	1.29	95.6	41-132	4.40	23	L562155-11	WG580752
trans-1,3-Dichloropropene	mg/kg	1.20	1.21	93.2	43-129	0.620	23	L562155-11	WG580752
Trichloroethene	mg/kg	1.31	1.39	102.	42-136	5.85	23	L562155-11	WG580752
Trichlorofluoromethane	mg/kg	1.27	1.30	98.5	20-178	2.59	30	L562155-11	WG580752
Vinyl chloride	mg/kg	1.53	1.53	119.	30-157	0.540	24	L562155-11	WG580752
Xylenes, Total	mg/kg	5.38	5.51	123.	38-137	2.48	26	L562155-11	WG580752
4-Bromofluorobenzene				100.9	67-133				WG580752
Dibromofluoromethane				89.13	72-135				WG580752
Toluene-d8				93.81	90-113				WG580752
Methyl tert-butyl ether	mg/kg	0.111	0.113	88.9	45-134	1.75	22	L562512-01	WG580848
Toluene	mg/kg	0.105	0.116	84.1	43-127	9.65	21	L562512-01	WG580848
4-Bromofluorobenzene				100.0	67-133				WG580848
Dibromofluoromethane				97.70	72-135				WG580848
Toluene-d8				103.6	90-113				WG580848
Methyl tert-butyl ether	mg/kg	0.107	0.107	85.6	45-134	0.280	22	L562743-06	WG580906
4-Bromofluorobenzene				102.0	67-133				WG580906
Dibromofluoromethane				94.82	72-135				WG580906
Toluene-d8				103.8	90-113				WG580906
Methyl tert-butyl ether	mg/kg	0.0210	0.0214	84.0	45-134	1.67	22	L562467-02	WG580930
4-Bromofluorobenzene				106.0	67-133				WG580930
Dibromofluoromethane				101.4	72-135				WG580930
Toluene-d8				93.56	90-113				WG580930

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Batch number /Run number / Sample number cross reference

WG580344: R2053152: L562155-01 02 03 04  
WG580201: R2053452: L562155-06 07 08 09 10  
WG580140: R2053732: L562155-01 02 03 04 05  
WG580345: R2054632: L562155-05 06 07 08 09 10 11  
WG580752: R2054852: L562155-07 10 11  
WG580848: R2055455: L562155-03 04 08  
WG580906: R2056032: L562155-05  
WG580930: R2056172: L562155-06  
WG580655: R2056975: L562155-01 02 03 04 05 06 07 08 09 10  
WG580656: R2056976: L562155-11

\* \* Calculations are performed prior to rounding of reported values.

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Est. 1970

March 02, 2012

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.