LIMITED SITE ASSESSMENT

of

ECKERD DISTRIBUTION CENTER
1776 STATESVILLE AVENUE
CHARLOTTE, NC

NCDENR Facility ID # 0-013231

Prepared by:

Hoffman Engineering, Inc.
640 Ten Rod Road
North Kingstown, Rhode Island
(401) 294-9032/Fax 294-1288

Robert L. Hoffman, P.E.

NOVEMBER 2010

Facility

Date of Report:	November 2010	
Facility Name:	Eckerd Distribution Center	
Facility ID:	0-013231	
Telephone Number:	(704) 371-3670	
Address:	1776 Statesville Avenue, Charlotte, NC 28206	
County:	Mecklenburg	
Latitude/Longitude:	35° 13' 30" / 80° 53' 54"	
Risk Classification:	Low	
Land Use Category:	Commercial/Industrial	
Release Information:	Discovered:	1990
	Estimated Quantity:	Unknown
	Cause of Release:	Various
	USTs:	4 removed in 1990 12 removed in 2004
	Product:	Diesel, Gasoline, No. 2 Fuel Oil, and No. 6 Fuel Oil

UST Owner:	Eckerd Corporation
Owner Address:	Attn: John Lombardo, 30 Hunter Hill Lane, Camp Hill, PA 17011
Telephone Number:	(717) 975-3753

UST Operator:	Eckerd Distribution Center
Operator Address:	Attn: Robert Miceli, 1776 Statesville Avenue, Charlotte, NC 28206
Telephone Number:	(704) 371-3664

Contact

Primary contact person and primary consultant
Robert L. Hoffman, P.E
Hoffman Engineering, Inc.
640 Ten Rod Road, Unit 3
North Kingstown, RI 02852
(401) 294-9032

Laboratory
Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
(704) 875-9092
State certification number: 12

CERTIFICATION PAGE

I, Robert L. Hoffman, a Professional Engineer, for Hoffman Engineering, Inc., do certify that the information contained in this report is correct and accurate to the best of my knowledge.

Name: Robert L. Hoffman Title: President

Signature: _____ Date: 11/12/10

Hoffman Engineering, Inc. is licensed to practice engineering in North Carolina. The certification number of the corporation is C-2779.

TABLE OF CONTENTS

0.0 EXECUTIVE SUMMARY **1**
0.1 SOURCE INFORMATION 1
0.2 NATURE AND EXTENT OF RELEASE 1
0.3 CONCLUSION AND PETITION FOR CLOSURE 2
1.0 INTRODUCTION **3**
2.0 PURPOSE **3**
3.0 SCOPE OF WORK **4**
4.0 SITE DESCRIPTION & USE **4**
4.1 SITE OWNERSHIP AND HISTORICAL SITE USE 5
5.0 OIL & HAZARDOUS MATERIAL (OHM) USE **6**
6.0 PREVIOUS SITE INVESTIGATIONS **6**
6.1 ECKERD DRUG ASSESSMENTS 1990-1993 6
6.2 1999 ECKERD FUEL OIL UST REMOVAL 13
6.3 ARMY CORPS OF ENGINEER ASSESSMENTS 13
7.0 GEOLOGICAL AND HYDROLOGICAL CHARACTERISTICS **16**
7.1 HYDROLOGICAL DESCRIPTION AND DRAINAGE 16
7.2 GEOLOGICAL DESCRIPTION 16
7.3 AREA RECEPTORS 16
8.0 SUBSURFACE INVESTIGATION **17**
8.1 SOIL BORINGS 17
8.2 BORING SOIL CHARACTERISTICS 18
8.3 SOIL SCREENING 21
9.0 LABORATORY ANALYSES **21**
9.1 SOIL ANALYSES 21
9.2 GROUNDWATER ANALYSES 22
10.0 GROUNDWATER **25**
10.1 DEPTH TO GROUNDWATER 25
11.0 SENSITIVE RECEPTORS & POTENTIAL IMPACTS **26**
12.0 SUMMARY/CONCLUSIONS **27**
13.0 RECOMMENDATIONS **28**
14.0 LIMITATIONS **28**

Tables
1 Soil Analyses
2 Groundwater Analyses

Figures
1 Site Locus Plan
2 Area Location Plan
3 LSA Boring/Monitoring Well Location Plan
4 Monitoring Well Location Plan for Area Adjacent to Vault of Six Fuel Oil USTs Removed in 2004
5 Monitoring Well Location Plan for Area of 10K Diesel & 4K Gas UST Removed in 1990 South of ACOE Bldg #50
6 Monitoring Well Location Plan for Area of (3) 4K No. 2 Fuel Oil USTs West of ACOE Bldg #5
7 Monitoring Well Location Plan for Area of 10K & 6K Gas UST Removed in 1990 East of ACOE Bldg #1
8 Photographs
9 Non-Petroleum Related Total VOC Isoconcentration Map, *Metcalf & Eddy Final Report for Phase I Remedial Investigation, April 1999*

TABLE OF CONTENTS CONTINUED

Appendices	A	Site Specific Health and Safety Plan (HASP)
	B	Groundwater Field Measurements
	C	OVM Calibration & Standard Operating Procedures
	D	Soil, Water, Free Product, and Sludge Disposal Manifests and Soil Treatment Permits
	E	Complete Chain-of-Custody Records
	F	Copy of All Laboratory Analytical Records
	G	Geologic Logs for Borings
	H	Monitoring Well Construction Form
Attachments	A	UST Inventory List and Locations
	B	Metcalf & Eddy's 1996/1997 Phase I Investigation - Sampling Locations & GPR Survey Areas
	C	SAIC Engineering 2008 *Feasibility Study* Report-Shallow Zone Potentiometric Surface, February 2003, and TCE Concentrations
	D	Summary of Groundwater Organics Results Table from SAIC Engineering 2003 Draft *Feasibility Study* Report- Historical Groundwater Sampling Table
	E	The Army Corps of Engineers Proposed Plan for the Former Charlotte Army Missile Plant
	F	Risk Characterization
	G	Adjacent Property Owners
	H	Limitations

0.0 EXECUTIVE SUMMARY

0.1 SOURCE INFORMATION

The Eckerd Distribution Center is located at 1776 Statesville Avenue, Charlotte, North Carolina (the *Site*). In 1990, one diesel and three gasoline underground storage tanks (USTs) were removed from the Site with low levels of gasoline detected in the soil and groundwater, but more significant was the finding of chlorinated solvents utilized by the Department of Defense (DOD). The DOD had utilized the Site as an army depot in the 1940s and as a missile production facility in the 1950s through the early 1960s. Upon finding the widespread chlorinated solvent contamination, the DOD utilizing the Army Corps of Engineers has conducted numerous assessments and will be undergoing groundwater remediation utilizing sodium permanganate beginning in 2011. The areas of these tanks were further assessed as part of this Limited Site Assessment (LSA) since no assessment work had been completed since 1993, once the chlorinated solvents were detected.

Twelve (12) additional USTs were removed in 2004 as was documented in Hoffman Engineering, Inc.'s Closure Assessment Reports dated May 2005. Confirmation samples showed only minor impacts detected in soil samples collected around these USTs. These minor impacts, none of which exceeded the Industrial/Commercial Maximum Soil Contaminant Concentrations (MSCCs), were further assessed as part of this LSA.

0.2 NATURE AND EXTENT OF RELEASE

None of the soil confirmation samples collected during the closure of the twelve USTs in 2004 exceeded the Industrial/Commercial Soil Cleanup Levels. None of the soils collected during the installation of the 9 borings, installed as part of this LSA, had contaminant levels exceeding the Industrial/Commercial Soil Cleanup Levels.

No Volatile Organic Compounds VOCs related to gasoline or fuel oil were detected above the analytical detection limit in the groundwater samples collected for analysis. No Semi-VOCs were detected in groundwater samples above the analytical detection limit. A trace level of EPH was detected in one groundwater sample, but was below the North Carolina Groundwater Quality Standard. The groundwater analysis from a monitoring well near the 5K gallon gasoline UST removed in 1990 had a VPH Aliphatic (C5-C8) average concentration of 905 ug/l, which exceeds the 400 ug/l standard, however this monitoring well had an average concentration of 3180 ug/l of trichloroethene. As such, it is unclear what portion of the detected VPH is attributable to petroleum (e.g. gasoline).

Based on current Site specific conditions, the risk classification for the Site is low. The levels applicable to Site cleanup are the Industrial/Commercial MSCC, of which no exceedances were found. None of the groundwater samples collected as part of this LSA exceed the NCDENR 15A NCAC 2L .0202 Groundwater Quality Standards, except those which are attributable to the prior use of chlorinated solvents on the Site by the DOD.

The depth to groundwater, ranging from 14-25' below grade, has an inferred direction of groundwater flow to the northwest toward abutting industrial/commercial properties.

0.3 CONCLUSION AND PETITION FOR CLOSURE

No soil contamination was detected beneath the former tank areas at concentrations above the LOW RISK, Industrial/Commercial Cleanup Levels. Groundwater samples collected beneath and around the various former UST areas did not detect contaminant levels above the NCDENR 15A NCAC 2L .0202 Groundwater Quality Standards, except those which are attributable to the prior use of chlorinated solvents on the Site by the DOD.

Based on the existing Site conditions and the findings of this and various other studies of the Site, Hoffman Engineering, Inc. petitions the NCDENR for site closure of the four USTs removed in 1990 and the twelve USTs removed in 2004 by the issuance of a NO FURTHER ACTION LETTER.

1.0 INTRODUCTION

Hoffman Engineering, Inc. (HEI) is pleased to present the results of a Limited Site Assessment (LSA) report performed at property located at 1776 Statesville Avenue, Charlotte, North Carolina (the *Site*).

The subject Site is currently utilized by Rite Aid (who merged with Eckerd Corporation in 2007) as their regional distribution center and support offices. A Site Locus Plan is provided as Figure 1. It has been utilized as a distribution center since about 1978. Prior use of the Site includes the manufacturing of the Nike surface to air missiles. The Site was a portion of the Charlotte Army Missile Plant (CAMP) circa 1956 to 1967 which was operated by Douglas Aircraft under a contract with the US Government. During the period between 1941 and 1956, the Site was utilized as an Army Depot which included the storage and distribution of materials for World War II and the Korean conflict. Prior to 1941, the Site was owned and operated by the Ford Motor Company.

In December 2004, Eckerd utilized the services of HEPACO of Charlotte, North Carolina to close the remaining on-Site USTs. Robert L. Hoffman, P.E. of Hoffman Engineering, Inc. (HEI) was on-Site to witness and document the closure activities. The following provides the UST removal details:

TANK ID	Size of Tank	Contents of Tank
Building 1	10,000-gallon	No. 2 fuel oil
Building 4	6,000-gallon	No. 2 fuel oil
Building 5 (Tank A)	4,000-gallon	No. 2 fuel oil
Building 5 (Tank B)	4,000-gallon	No. 2 fuel oil *
Building 5 (Tank C)	4,000-gallon	No. 2 fuel oil *
Boiler House (Tank 1)	8,000-gallon	No.6/No.2 fuel oil
Boiler House (Tank 2)	8,000-gallon	No.6/No.2 fuel oil
Boiler House (Tank 3)	8,000-gallon	No.6/No.2 fuel oil
Boiler House (Tank 4)	8,000-gallon	No.6/No.2 fuel oil
Boiler House (Tank 5)	8,000-gallon	No.6/No.2 fuel oil
Boiler House (Tank 6)	8,000-gallon	No.6/No.2 fuel oil
Refueling area near Bldg 48)	12,000-gallon	Gasoline

* closed in place

Note, the locations and details of these tanks are provided in Attachment A Figure 1. Additional USTs have previously been closed as discussed in Section 6.0. The location of these USTs are shown on Attachment A Figure 2.

2.0 PURPOSE

The purpose of this study was to obtain a "No Further Action" status from the North Carolina Department of Environment and Natural Resources (NCDENR) regarding the aforementioned USTs removed in 2004 as well as previously removed USTs by Eckerd in 1990. As discussed later in this report, no evidence of significant impact to soil and/or groundwater was found relative to the former use of these USTs, and the outstanding issue is the chlorinated solvents which have impacted groundwater as a result of the former Defense Department use of the Site. The assessment and subsequent remediation of this issue is being conducted under the US Department of Defense Environmental Restoration Program-Formerly Utilized Defense Department Sites (DERP-FUDS).

3.0 SCOPE OF WORK

Based on discussions with NCDENR, the findings of the UST Closure Assessment, and historical UST Closures at the Site, HEI prepared the following scope of work:

1. Borings were conducted to assess the soils near and downgradient from the former USTs. Borings were equipped with monitoring wells. These monitoring wells were installed to supplement numerous monitoring wells already present on the Site.

2. Nine test borings were installed with a 6" auger and equipped with 2" monitoring wells. The purpose of the 6" auger is to help ensure that adequate sand surrounds the monitoring well screen, thus reducing the amount of sediment that enters the monitoring well during sampling.

3. During advancement of the test borings, soil samples were collected at 5-foot intervals and field screened for VOCs with an organic vapor meter. Selected soils were submitted for applicable analytical methods depending upon the former use of the subject UST in the boring area. Other soil samples were collected based on previous analytical testing during the UST Closure Assessment.

4. Once the monitoring wells were developed, groundwater samples were collected via standard bailing techniques and submitted to a certified laboratory for all or some of the following analytical methods: VOCs via EPA Method 8260; Semi VOCs via EPA Method 8270; MAEPH; and MAVPH. Three additional rounds of groundwater samples were collected from selected monitoring wells to confirm the initial results.

4.0 SITE DESCRIPTION & USE

The Site consists of nine buildings situated on approximately 33 acres, which are used by Rite Aid Corporation (formerly Eckerd) for warehousing, storage and transfer of consumer products. Approximately 583,000 square-feet of warehouse space is available between the three principle warehouse buildings located along the northern and western portions of the Site, with approximately 9 acres of asphalt covered tractor/trailer parking area at the southwest corner of the Site. The land use classification for the Site is Industrial/Commercial (See Attachment F). The current numbering/nomenclature of the Site buildings differs from that identified in historical reports. The various designations of the subject buildings are as follows:

Eckerd ID	Historical ID (CAMP)	Current Use	Approximate Size (ft^2)
Building 1	Building 5	Storage/Warehouse	217,000
Building 2	Building 1	Storage/Warehouse	240,000
Building 3	Building 4	Warehouse (substantially vacant)	126,000
Human Resources Building	T-26	Human Resources Offices	2,000
Administration	Ex. Annex	Administrative Offices	2,000
Boiler House	Building 7	Boiler House (inactive)	6,000
	Building 48	Storage	15,000
	Building 50	Storage/Office	1,500

Additionally, a 100,000-gallon, elevated water tower is located east of the Boiler House.

4.1 SITE OWNERSHIP AND HISTORICAL SITE USE

The following section summarizes the historical development of the Site and surrounding properties.

Ford Motor Company Era (1924-1941)

The Site consisted of urban land to the extent of data available for original review (extending to 1929). Reference material indicates that the Ford Motor Company initially developed this facility for commercial/industrial use during 1924. Ford operated this facility as an automotive manufacturing plant between 1924 and 1928, and reopened the facility as a service branch between 1934 and 1941. Ford constructed a 240,000-ft^2 production facility (Rite Aid building #2) and supporting buildings (boiler house/water tower, and a storage building (demolished under the US Army's ownership)). Rail lines were constructed to service the manufacturing facility.

Army Depot Era (1941-1953)

Ford transferred the facility to the U.S. Army Quartermaster Corp for use as a supply depot during and subsequent to World War II. The Army incorporated numerous additional properties into the depot and constructed additional warehouse buildings resulting in operation of six principle buildings totaling 1,000,000-ft^2 of storage space. During this period, additional rail lines were constructed throughout the depot to support the Army's logistical requirement. The Army operated this facility as a supply depot between 1941 and 1945. Following the end of the war, the facility was operated by the American Graves Registration Division for repatriation of war dead.

Charlotte Army Missile Plant (1949-1965)

The facility was converted into the Charlotte Army Ordinance Missile Plant (COMP) and Charlotte Army Missile Plant (CAMP) in 1955/1956 and operated as such through 1965. During this period, the facility, operated by the Douglas Aircraft Company, produced several missile systems (Nike-Ajax, Nike-Hercules, and Honest John) and performed missile research and development on other systems.

During this period, or under the prior Army occupancy, vehicle service and fueling facilities were installed, as were solvent storage and distribution systems. Reviewed records do not identify during which period these activities occurred.

Post-CAMP Commercial Redevelopment

Following the closure of the CAMP, the 80.05-acre facility was transferred to Pat Hill Enterprises (aka Eighteen-Twenty, Inc.), who subdivided and transferred parcels to various property owners, including the previous site owner Eckerd Corporation and Bancroft Realty, LLC (now part of Rite Aid Corporation).

5.0 OIL & HAZARDOUS MATERIAL (OHM) USE

Based on former site use as a Ford Motor manufacturing plant and a Charlotte Army Missile Plant, oil and hazardous materials were used throughout the site. During Eckerd's (now Rite Aid's) use of the Site only small amounts of maintenance chemicals have been utilized other than the petroleum products stored in the USTs (e.g., gasoline, No. 2 fuel oil, No. 6 fuel oil, and diesel. Following removal of the USTS by HEPACO and HEI in 2004, no known USTs remain at the Site.

6.0 PREVIOUS SITE INVESTIGATIONS

The following information has been derived from previous Phase I Environmental Site Assessments of the subject property, as well as numerous other environmental reports prepared by others. The information below summarizes only those recent environmental conditions that have been assessed by Eckerd Corporation in the early 1990s and the U.S. Army Corps of Engineers since 1999.

6.1 ECKERD DRUG ASSESSMENTS 1990-1993

Eckerd reportedly removed the following four USTs from the facility in 1990:

Capacity (gallons)	Use	Location
5,000-6,000*	Gasoline	Eastern end of Eckerd Building 2 (ACOE Building1)
10,000 **	Gasoline	Between Eckerd Buildings 1 and 2
10,000	Diesel	South of Building 50
4,000	Gasoline	South of Building 50

Note: *This tank appears to be in the same location as the one shown on a 1955 construction drawing reviewed. Its exact capacity (i.e. 5 or 6K) is unknown. The tank shown on this plan, however, was a 1,500-gallon gasoline UST. This tank was likely removed when the capacity was upgraded to 5,000 gallons. However there is no documented evidence of this removal.

** This is the same tank utilized by the US Army for storage of toluene and xylene.

Note, the following information regarding these tank closure activities is from Metcalf & Eddy's 1999 *Final Report for Phase I Remedial Investigation at Former Charlotte Army Missile Plant Charlotte, North Carolina*. HEI has added commentary and references to figures for clarity in *red*. Except for the closure of the 2,000-gallon fuel oil UST removed in 1999, the reports prepared for the Eckerd closures and assessments were not available for review.

Soil Sampling

A total of eleven soil samples were collected from the bottom of the four excavations as indicated below.

- *Samples AI, A2, A3 collected from beneath the 10,000-gallon diesel tank (Bldg 50) Location I*
- *Samples Bl, B2, B3 collected from beneath the 4,000-gallon gasoline tank (Bldg 50) Location J*
- *Samples C-IA, C-2A collected from beneath the 5,000 to 6,000-gallon gasoline tank Location F*
- *Samples 4A, 4B, 4C collected from beneath the 10,000-gallon gasoline tank Location G*

See Attachment A for the location of these tanks.

Some of these samples, which indicated evidence of impact, were analyzed for benzene, toluene, ethylbenzene, xylenes, Total Petroleum Hydrocarbons (TPH) - diesel, and TPH-gasoline. It is HEI's

understanding that based on the lack of evidence of impact and the field screening results from samples 4A-4C they were not submitted for analysis.

BTEX analytes and TPH-gasoline were detected in the soils beneath the tanks located off the east side of Eckerd's Bldg 2 as summarized in Table 3-1 below. TPH contamination as well as toluene and xylenes were also detected in the soils beneath the 10,000-gallon diesel and the 4,000-gallon gasoline storage tanks. This data is also summarized in Table 3-1 below.

The 1990 investigation report recommended that groundwater contamination near the 5,000 to 6,000-gallon gasoline tank be investigated by installing one monitoring well located off the east side of Eckerd Bldg 2. The 1990 investigation report also recommended that additional soil samples be collected to investigate the contamination detected beneath the 10,000-gallon diesel and the 4,000-gallon gasoline storage tanks located south of Bldg 50.

Table 3-1. Summary of Analytical Results for Soil Samples - 1990 Investigation

Soil Sample	Approx. Depth (ft)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylenes (ppb)	TPH (diesel) (ppb)	TPH (gasoline) (ppb)
A-I	11	ND	1.8	ND	1.1	ND	800
A-2	11	ND	1.4	ND	2.7	ND	1,500
A-3	11	ND	ND	ND	ND	ND	14,000
B-1	11	ND	0.46	ND	ND	ND	310
B-2	11	ND	1.1	ND	1.5	ND	500
B-3	11	ND	ND	ND	18	ND	15,000
C-IA	11	23	73	15	12	ND	3,300
C-2A	11	0.59	3.4	0.39	11	ND	550

Source: Report of Site Assessment for Underground Storage Tank Closure, Eckerd Drug Company prepared by SPATCO Environmental. Charlotte, North Carolina, August 1990.
ND=Not Detected

Initial Groundwater Sampling

3.1.3 1991 Phase I Site Assessment Report

A September 3, 1991 report indicates that monitor well (MW01) was installed beneath the former 5,000 to 6,000-gallon gasoline tank. This well was installed on June 13, 1991. Records indicate that the well is 19-feet deep with a 15-footscreen and is constructed of 2" PVC casing. A groundwater sample was collected and analyzed for purgeable halocarbons and purgeable aromatics including methyl tertiary butyl ether and xylenes. Soil samples were collected at 5-foot intervals to 14-16 feet below grade. These samples were screened in the field for volatile organics. One of these samples (the one

with the highest volatile organic concentration based on field screening) was sent to the laboratory for total petroleum hydrocarbon analysis.

Soil boring (SB-1) was installed near the former location of the 10,000-gallon diesel and 4,000-gallon gasoline tanks. Soil samples were collected at 5-foot intervals to 9-11 feet below grade. These samples were screened in the field for volatile organics. One of these samples (the one with the highest volatile organic concentration based on field screening) was sent to the laboratory for total petroleum hydrocarbon analysis. See Figure 9 for boring locations.

Benzene was detected at 330 ppb and 1,1,2-trichloroethylene was detected at 1500 ppb in the groundwater sample collected from MW01. These concentrations exceeded the NCDEHNR MCLs. Xylene was also detected at 240 ppb, which was below the NCDEHNR MCLs. This monitoring well was resampled as part of this LSA.

TPH-gasoline was detected at 9.8 ppm in the soil samples collected from MWO1. TPH-diesel was not detected in this soil sample. TPH-gasoline (17.4 ppm) and TPH-diesel (41 ppm) were also detected in the samples collected from SB-l. The September 1990 North Carolina Division of Environmental Management TPH action level used in the report was 10 ppm.

The September 3, 1991 report recommended the following:

- *Delineate the horizontal and vertical extent of contamination.*
- *Install (3) monitoring wells in the area adjacent to the area of the 5-6K gasoline UST to delineate the extent of groundwater contamination, determine groundwater flow and to collect additional information on possible TPH contamination.*
- *Install (1) monitoring well and (3) soil borings adjacent to the diesel oil and gasoline tanks near Bldg 50 to determine the vertical and horizontal extent of contamination and to determine if the groundwater has been impacted.*
- *Test groundwater samples for purgeable halocarbons and purgeable aromatics including xylenes and MTBE.*
- *Test soil samples for TPH, purgeable halogenated volatile organics, and aromatic volatile organics.*

Comprehensive Groundwater Sampling

3.1.4 1993 Comprehensive Site Assessment Report

Between October 1991 and 1993, Eckerd proceeded with further site investigations as described in the following paragraphs. Monitoring well locations are shown on Attachment B.

Three soil borings (SB-2 through SB-4) were advanced near Building 50 around the area where the 10,000-gallon diesel oil and the 4,000-gallon gasoline tanks had been located. Soil samples were collected at approximately 5 foot intervals and screened for volatile organics in the field. The one soil sample from each boring showing the highest VOC reading was selected for laboratory analysis for TPH and for volatile organics. See Figure 9 for boring locations.

Similar soil sample screening and selection procedures were performed at each of the monitoring well borings and a soil sample was collected from each of the following borings: MW02, MW03, and MW04. These samples were sent to the laboratory for TPH analysis. No soil samples were collected from MW05 since this boring was advanced through 11-feet of backfill material placed after the tank removal and no soil was recovered in the 14 to 16-foot split spoon.

Four additional groundwater monitoring wells (MW02 through MW05) were constructed from June 1991 through October 1991. Samples from these wells were collected and analyzed for purgeable halocarbons and aromatics contamination was detected in the wells.

This subsequently lead to the Hydropunch investigation conducted in July 1992. Twelve (HP-l through HP-12) hydropunch borings were installed and twelve samples were collected and analyzed for purgeable aromatics and halocarbons. The purpose of the hydropunch investigation was to determine the horizontal extent of groundwater contamination. Sampling locations are shown on Attachment B.

The five existing monitoring wells (MW01 through MW05) were resampled in March of 1993 and analyzed for BTEX and methyl tert-butyl ether. Selected monitoring wells were resampled as part of this LSA.

Four additional hydropunch borings were installed (HP-13 through HP-16) in May 1993 and sampled for methyl tert-butyl ether, benzene, toluene, chlorobenzene, ethylbenzene, xylenes, 1,3-dichlorobenzene, 1,2-dichlorobenzene, and 1, 4-dichlorobenzene. Based on the results of the above sampling investigations, two additional monitoring wells (MW06 and MW07) were installed on the upgradient side of the plume in June 1993. Samples from these wells were analyzed for BTEX, methyl tert-butyl ether, and o-, m-, and p-dichlorobenzene.

Finally, in July 1993, a deeper well (MW1A) was installed to determine the vertical extent of contamination. Samples from this well were analyzed for purgeable halocarbons and aromatics.

Construction details for all monitoring wells (MW02 through MW07 and MWIA) are presented in Table 3-2.

Table 3-2 Existing Monitoring Well Construction Details

Well	Date Installed	Casing	Screen Length (ft)	Total Depth (ft)
MW1A	07/15/93	2" PVC	5	62
MW02	10/21/91	2" PVC	15	20
MW03	10/21/91	2" PVC	15	19
MW04	10/21/91	2" PVC	15	19
MW05	10/14/91	2" PVC	15	34
MW06	06/15/93	2" PVC	15	20
MW07	06/15/93	2" PVC	15	25

The sampling results for soils (SB-2 through SB-4 and MW02 through MW05), monitoring wells (MW01 through MW07 and MW1A), and hydropunch samples (HP-1 through HP-16) are presented in Tables 3-3, 3-4, and 3-5, respectively. No volatile organics were detected in the soil samples collected from SB-2 through SB-4.

The following contaminants were detected at levels which exceeded the North Carolina groundwater standards in at least one sample: tetrachloroethylene, trichloroethene, chloroform, xylenes, ethylbenzene, toluene, and benzene.

The September 1993 report recommended the following:

- *No further action pertaining to the assessment or remediation of the insitu soils since petroleum impacted soils were below the March 1993 action levels of 180 ppm for low boiling point fuels- (i.e. gasoline) and 720 ppm for high boiling point fuels (i.e. diesel).*

- *Passive remediation for petroleum hydrocarbons in the groundwater since constituents not moving significantly and are naturally degrading over time.*

- *Semi-annual sampling of all monitoring wells until benzene levels reduced to below 0.001 ppm in MW01.*

- *Non-petroleum related VOC constituents identified in the groundwater should be addressed by the U.S. Army Corps of Engineers.*

Table 3-3. Soil Analytical Results
1993 Eckerd Comprehensive Site Investigation

Sample ID	Sample Depth (feet)	Parameters	Results (ppm)
SB-2	9-11	TPH Gasoline	ND
SB-2	9-11	TPH Diesel	ND
SB-3	9-11	TPH Gasoline	10
SB-3	9-11	TPH Diesel	ND
SB-4	9-11	TPH Gasoline	ND
SB-4	9-11	TPH Diesel	ND
MW02	9-11	TPH Gasoline	ND
MW02	9-11	TPH Diesel	ND
MW03	4-6	TPH Gasoline	ND
MW03	4-6	TPH Diesel	ND
MW04	9-11	TPH Gasoline	8.0
MW04	9-11	TPH Diesel	ND
MW05	No samples collected		
MW05	No samples collected		

ND = Not detected

Table 3-4. Monitoring Well Analytical Results - 1993 Eckerd Comprehensive Site Assessment

Location	Date Sampled	Analytical Parameters	Parameters Detected (ppb)	Groundwater Standards (ppb)
MW01	6/17/91	1	Trichloroethene (1500) Benzene (330) Xylenes (240)	Trichloroethene (2.8) Benzene (1) Xylenes (530)
	03/18/93	BTEX	Methyl tert-butyl ether (31) Benzene (160) Toluene (13) Ethylbenzene (21) Xylenes (20)	Methyl tert-butyl ether (200) Benzene (1) Toluene (1000) Ethylbenzene (29) Xylenes (530)
MW1A	7/28/93	1	Trichloroethene (8400)	Trichloroethene (2.8)
MW02	10/22/91	1	Xylenes (1100)	Xylenes (530)
	03/18/93	BTEX	None	
MW03	10/22/91	1	Trichloroethene (490)	Trichloroethene (2.8)
	03/18/93	BTEX	None	
MW04	10/22/91	1	Trichloroethene (1600) Benzene (16)	Trichloroethene (2.8) Benzene (1)
	03/18/93	BTEX	None	

MW05	10/22/91	1	Trichloroethene (3.4) Xylenes (1.7) 1,2-Dichlorobenzene (4.0)	Trichloroethene (2.8) Xylenes (530) 1,2-Dichlorobenzene (620)
	03/18/93	BTEX	Toluene (0.81) Xylenes (0.59)	Toluene (1000) Xylenes (530)
MW06	6/16/93	BTEX plus o, m and p dichlorobenzene	Methyl tert-butyl Ether (2.0)	Methyl tert-butyl Ether (200)
MW07	6/16/93	BTEX plus o, m and p dichlorobenzene	None	

Purgeable halocarbons and aromatics: chloromethane, bromomethane, dichlorodifluoromethane, vinyl chloride, chloroethane, methylene chloride, trichlorofluoromethane, 1,1-dichloroethylene, 1,1-dichloroethane, trans-1,2-dichloroethylene, chloroform, 1,2-dichloroethane, 1,1,1-trichloroethane, carbon tetrachloride, bromodichloromethane, 1,2-dichloropropane, trans-1,3-dichloropropene, trichloroethene, dibromochloromethane, 1,1,2-trichloroethane, cis-1,3-dichloropropene, 2-methylvinyl ether, bromoform, 1,1,2,2-tetrachloroethane, 1,1,2,2-tetrachloroethylene, methyl tert-butyl ether, benzene, toluene, chlorobenzene, ethyl benzene, xylene, 1,3-dichlorobenzene, 1,2-dichlorobenzene, 1,4-dichlorobenzene {BTEX = Benzene, toluene, ethylbenzene, xylenes, methyl tert-butyl ether}

Table 3-5. Results of Hydropunch Sampling Event – July 1992 and May 1993

Eckerd Comprehensive Site Assessment

Location	Date Sampled	Analytical Parameters	Parameters Detected (ppb)	Groundwater Standards (ppb)
HP-1	7/14/92	2	Methyl tert-butyl ether (58)	Methyl tert-butyl ether (200)
HP-2	7/14/92	2	Toluene (2800) Ethylbenzene (2700) Xylenes (15000)	Toluene (1000) Ethylbenzene (29) Xylenes (530)
HP-3	7/14/92	2	None	
HP-4	7/14/92	2	Chloroform (1.6) Trichloroethene (100)	Chloroform (0.19) Trichloroethene (2.8)
HP-5	7/14/92	2	Chloroform (1.4) Trichloroethene (2100) Tetrachloroethylene (7.3)	Chloroform (0.19) Trichloroethene (2.8) Tetrachloroethylene (0.7)
HP-6	7/15/92	2	Chloroform (2.6) Toluene (1.7) Xylenes (1.6)	Chloroform (0.19) Toluene (1000) Xylenes (530)
HP-7	7/15/92	2	Chloroform (2.4) Tetrachloroethylene (460)	Chloroform (0.19) Tetrachloroethylene (0.7)
HP-8	7/15/92	2	None	
HP-9	7/15/92	2	Trichloroethene (0.6)	Trichloroethene (2.8)
HP-10	7/15/92	2	Chloroform (0.58) Trichloroethene (4.2)	Chloroform (0.19) Trichloroethene (2.8)
HP-11	7/15/92	2	Trichloroethene (0.4)	Trichloroethene (2.8)
HP-12	7/15/92	2	Trichloroethene (1.2) Tetrachloroethylene (6.5)	Trichloroethene (2.8) Tetrachloroethylene (0.7)
HP-13	5/28/93	1	None	
HP-14	5/28/93	1	None	
HP-15	5/28/93	1	None	

HP-16	5/28/93	1	None	

Methyl tert-butyl ether, benzene, toluene, chlorobenzene, ethylbenzene, xylenes, 1,3-dichlorobenzene, 1,2-dichlorobenzene, 1,4-dichlorobenzene

2 Purgeable halocarbons and aromatics: chloromethane, bromomethane, dichlorodifluoromethane, vinyl chloride, chlorobenzene, methylene chloride, trichlorofluoromethane, 1,I-dichloroethylene. 1,1-dichloroethane, trans-l,2-dichloroethylene, chloroform, 1,2-dichloroethane, 1,1,1-trichloroethane. carbon tetrachloride, bromodichloromethane, 1,1-dichloropropane, trans-l,3-dichloropropene, trichloroethene, dibromochloromethane. 1,1,2-trichloroethane, cis-l,3-dichloropropene, 2-chloroethylvinyl ether, bromoform, 1,1,2,2-tetrachloroethane, 1,1,2,2-tetrachloroethylene, methyl tert-butyl ether, benzene, toluene, chlorobenzene, ethyl benzene, xylenes, 1-dichlorobenzene, 1,2-dichlorobenzene, 1,4-dichlorobenzene

- *The NCDENR status of this 1990 release appears to be "Active" as a No Further Action letter has not been issued to date. As such, one of the primary purposes of this LSA was to conduct additional soil and groundwater sampling to reach a No Further Action Status for these USTs.*

6.2 1999 ECKERD FUEL OIL UST REMOVAL

In 1998, Eckerd removed a 2,000-gallon No. 2 fuel oil UST which previously serviced the former Cafeteria Building, current administrative office building. [See Location K, Attachment A, Figure 2]. Assessment work conducted by S&ME, Inc. of Charlotte, North Carolina indicated the presence of localized free phase product in the vicinity of the removed tank. Based on the findings of this study and subsequent groundwater monitoring, and the current commercial use of the Site, the NCDER issued a Notice of No Further Action (NFA) in April 2004 under incident #20520.

6.3 ARMY CORPS OF ENGINEER ASSESSMENTS

The Army Corps of Engineers began assessment of environmental conditions associated with the Army's occupancy of this Site. *Phase I and II Remedial Investigation Reports* were prepared by Metcalf & Eddy in 1999 and 2000; the draft *Feasibility Study for the Former Charlotte Army Missile Plant, Mecklenburg County, Charlotte, North Carolina* prepared by SAIC Engineering of North Carolina, Inc. in January 2004, and the final *Feasibility Study for the Former Charlotte Army Missile Plant, Mecklenburg County, Charlotte, North Carolina* prepared by SAIC Engineering of North Carolina, Inc. in November 2008.

The Phase I report identified the following USTs/Above Ground Storage Tanks (AGSTs) as being present at the Site:

- The presence of one former 10,000-gallon compartmented UST that stored toluene and xylene, located between Eckerd's Buildings 1 and 2 (CAMP buildings 1 and 5). [See Location G, Attachment A, Figure 2]. The tank, which was removed by Eckerd's in 1990, was connected via underground product lines, which remain in place, to dispensers at Building 50.
- The presence of one 5,000-6,000-gallon gasoline UST located east of Eckerd Building 2, which Eckerd removed in 1990 (see discussion below). [See Location F, Attachment A, Figure 2].
- The presence of one former 3,000-gallon (AGST), previously used for storage of sulfuric, chromic and hydrochloric acids, located between Buildings 48 and 50. This tank was removed by others.
- The presence of one former 6,000-gallon AGST, located north of Building 50, which had been used for storage of Trichloroethene (TCE). This tank was removed by others.

Assessment activities conducted by the Army Corp of Engineers identified impacts to soil and groundwater in the first three aquifers (shallow zone/sapolite & residuum, bedrock-transition zone, and bedrock). These assessments documented that:

- Based on subsurface testing, groundwater flow in all three aquifers generally flows to the northeast with limited northerly flow as some locations on the Site. Well record searches, documented in Army Corps reports, indicated the presence of seven wells in the vicinity of the Site, all of which were reportedly located upgradient from the Site. The existence and use of these wells was not confirmed during site reconnaissance. [Note, a shallow zone potentiometric groundwater flow map is provided as Attachment C].
- Groundwater impacts above regulatory standards has been documented for the following constituents (maximum observed concentrations provided parenthetically): 1,1,2-trichloroethane (78 ppb); trichloroethene (8,400 ppb); tetrachloroethene (14.2 ppb); acetone (1,200 ppb); carbon tetrachloride (6.2 ppb); chloroform (20 ppb); benzene (330 ppb); xylenes (1,100 ppb).

A summary table of the historical groundwater sampling through February 2003 is provided as Attachment D. This table was provided in the SAIC draft *Feasibility Study*. As of 2003, the only exceedance of the North Carolina Groundwater Quality Standards for the contaminants related to petroleum products (e.g. gasoline) was 4.1 ug/l for benzene in MW-01. All other contaminants found were related to the Defense Department's use of chlorinated solvents on the Site.

- The Army Corps of Engineer's report states that TCE impacts can be categorized into three "hot spot areas." Two of these locations are in the paved area immediately east of Eckerd's Building #2 (ACOE Building #1). The third hotspot is on the property north of the Site (off-Site). [Note: In HEI's opinion more TCE impacted areas may be present at the Site that have not been identified]. [See Attachment D].
- Groundwater geochemistry suggests that significant reductive dechlorination (breakdown) of the TCE contaminant plume is unlikely.
- Risk assessments conducted by Metcalf & Eddy and SAIC did not identify any constituents of concern or complete exposure pathways for surface soil, subsurface soil or surface water. These assessments concluded the risk associated with potential vapor intrusion into Site buildings to be $1x10^{-6}$ for one of the buildings which is typically considered the "de minimis risk threshold" under U.S. EPA risk assessment protocols.

Following the completion of the Final *Feasibility Study* by SAIC presented in 2008, the proposed Groundwater Remediation Plan was presented for public comment in September 2009 by the US Army Corps of Engineers, with the proposed implementation date beginning in 2011. The proposed plan and alternative evaluation is presented as Attachment E and includes the proposed injection areas of sodium permanganate, which will be utilized to breakdown the chlorinated solvents in the groundwater at the Site. As discussed later in this LSA report, the low levels of petroleum related compounds in the north central portion of the Site will also be remediated as a consequence of the solvent remediation.

6.4 CONCLUSIONS AND RECOMMENDATIONS OF HEI'S MAY 2005 UST CLOSURE REPORT

In 2004, HEI witnessed the removal of eleven fuel oil USTs and one gasoline UST. The details of these tanks are summarized as follows and their locations depicted in Attachment A:

TANK ID	Size of Tank	Contents of Tank	Findings
Refueling Area	12,000-gallon	Gasoline	No evidence of a release
Building 1	10,000-gallon	No. 2 fuel oil	No evidence of a release
Building 4	6,000-gallon	No. 2 fuel oil	No evidence of a release
Building 5 (Tank A)	4,000-gallon	No. 2 fuel oil	Evidence of some release was found around all three tanks likely due to spillage around the fills.
Building 5 (Tank B)	4,000-gallon	No. 2 fuel oil	
Building 5 (Tank C)	4,000-gallon	No. 2 fuel oil	
Boiler House (Tank 1)	8,000-gallon	No.6/No.2 fuel oil	Evidence of significant impact from former spillage around the manways, likely dating back to 1941. Residual levels are below the NCDENR standards, except for one isolated sample.
Boiler House (Tank 2)	8,000-gallon	No.6/No.2 fuel oil	
Boiler House (Tank 3)	8,000-gallon	No.6/No.2 fuel oil	
Boiler House (Tank 4)	8,000-gallon	No.6/No.2 fuel oil	
Boiler House (Tank 5)	8,000-gallon	No.6/No.2 fuel oil	
Boiler House (Tank 6)	8,000-gallon	No.6/No.2 fuel oil	

The field observations, field screening, and confirmation samples submitted for analyses during the USTs closure were documented in the May 2005 Closure Assessment Reports. HEI's opinion reached during this work was that there is no evidence that significant environmental impact has occurred from failure or leakage of the subject tanks. The only confirmation samples which exceeded the NCDENR Soil-to-Groundwater MCSS Standards were one sample beneath the middle of the vault floor between the six No. 6 fuel oil USTs. This sample exceeded the EPH Aromatic (C11-C22) Standard. This standard is 34 mg/kg and the result of the sample was 49 mg/kg. This small amount of impacted soil was isolated beneath the concrete vault floor which could not be removed without compromising the adjacent building. It may have originated in a small crack in the floor and does not appear to be indicative of a significant release.

The other area of impacted soil was found around the fills of the three 4,000-gallon No. 2 fuel oil tanks, two of which had to be closed in place due to adjacent gas and water lines. The samples from this area had EPH Aromatic (C11-C22) results which ranged from 18-330 mg/kg. One sample also contained naphthalene at 0.68 mg/kg, which exceeds the NCDENR Soil-to-Groundwater MCSS Standard of 0.58 mg/kg for this constituent.

In order to confirm the conclusion that no significant impact has occurred from spillage around the fills of the Building 5 USTs, the installation of borings equipped with monitoring wells located downgradient was recommended.

Based on the field screening, observations, and analytical testing no further investigation or remediation, with respect to the remaining tanks, is warranted at this time.

7.0 GEOLOGICAL AND HYDROLOGICAL CHARACTERISTICS

7.1 HYDROLOGICAL DESCRIPTION AND DRAINAGE

Groundwater Conditions

Based on review of historical environmental investigations conducted at this Site and topographic information and observations, the inferred direction of groundwater flow at the Site is to the north, northwest toward Irwin Creek.

Surface Water Hydrology

More than 85% of the former CAMP surface area is covered with asphalt, concrete, and buildings. Most of the soil has been cut, filled, and graded, and former surface characteristics have therefore been altered. The lack of infiltration results in a high volume of surface runoff. Topographical maps indicate that there are no areas of surface water within 0.5 miles of the former CAMP. There is, however, a small unnamed stream formed by surface water runoff northwest of the intersection of Statesville Avenue and Woodard Avenue.

7.2 GEOLOGICAL DESCRIPTION

Regional Geology

The former CAMP is located within North Carolina's Piedmont Region which extends from the northwestern edge of the Kings Mountain and Loundsville belts eastward and southward to the Raleigh and Kiokee metamorphic belts (Horton, et. al., 1991). The study area is located within the Charlotte Belt.

The Charlotte Belt occurs near the northern reaches of the central Piedmont. The belt is typically characterized as "dominantly plutonic" with mineralogical compositions ranging from granite to gabbro. Four main peaks of plutonic activity occurred between the late Proterozoic and Carboniferous-Permain period (Horton, et. al., 1991). Most of the intrusive rocks in the Charlotte Belt of Mecklenburg County are associated with the third major plutonic period, which took place in the Silurian-Devonian Period. The southern boundary of the Charlotte Belt is often associated with the Gold Hill Fault. Some authors suggest only a metamorphic gradient separates the eastern edge of the Charlotte and Carolina Belts, citing correlations between lithologic units. The remainder of this regional geology section will concentrate on members of the Charlotte Belt.

Bedrock has been found at a depth of approximately 40 feet on the Site.

7.3 AREA RECEPTORS

North of the Site is a heavily industrialized area which is a part of the former CAMP Site. The area to the south, beyond Statesville Avenue, is a large cemetery. Northwest of the Site is the intersection of Statesville Avenue and Woodward Avenue, beyond which are residential houses. East of the Site are more industrial properties, some of which were part of the Former CAMP Site. There is a school located approximately 1100 feet northwest, an unnamed stream approximately 585 feet north west, a church approximately 710 feet east and a residence approximately 620 feet west of the site. Due to the multiple locations of the USTs that are discussed in this report, receptor information is based on distance to the closest property line. However, it should be noted that there is no evidence of any significant release from the subject USTs and as such the distances to these receptors is not critical.

An Area Location Plan is provided as Figure 2 and an area receptor map is provided in Appendix F.

Drinking Water Wells

All properties in the immediate vicinity of the Site are serviced by municipal water.

8.0 SUBSURFACE INVESTIGATION

8.1 SOIL BORINGS

On October 11 and October 12, 2006, Redox Tech, LLC, from Charlotte, NC, installed nine 4" borings equipped with 2" monitoring wells at the Site. The borings/monitoring wells were installed to determine the extent of impact (if any) to soil and groundwater conditions on the subject property resulting from the former USTs. The boring locations are shown on Figure 3. This figure also depicts the location of four existing monitoring wells MW-01 through MW-04 which were installed in 1993 as part of Eckerd's assessment.

- **Boring Locations**

06-01	located in the northern part of the Site, in a perceived downgradient direction of the six 8,000-gallon No.6/No. 2 fuel oil tanks removed in 2004.
06-02	located in the northern part of the Site, in a perceived downgradient direction of the six 8,000-gallon No.6/No. 2 fuel oil tanks removed in 2004.
06-03	located in a perceived downgradient direction from the former 10,000 gallon gasoline UST removed in 1990 (former ACOE xylene/toluene tank).
06-04	located near the 10,000 gallon diesel UST removed circa 1990.
06-05	located near the 4,000 gallon gasoline UST removed circa 1990.
06-06	located in a perceived downgradient direction of the former diesel/gasoline USTs near 06-04 and 06-05.
06-07	located near the three 4,000-gallon No. 2 fuel oil USTs removed in 2004.
06-08	located in the central part of the Site as well as a perceived down gradient direction of the three 4,000-gallon No. 2 fuel oil USTs removed in 2004.
06-09	located near the three 4,000-gallon No. 2 fuel oil USTs removed in 2004.

Note, monitoring wells 06-07 and 06-09 were located as close as possible to the former USTs-two of which were closed in place due to the presence of two gas lines, three water lines, two sewers and a storm drain line.

HEI also utilized the existing monitoring wells, MW-01 through MW-04, which were installed by Eckerd's circa 1991. These wells are located as follows:

MW-01 located in the northern part of the site near the former 5,000 gasoline UST removed circa 1990.

MW-02 located in a perceived downgradient direction from the former 10,000-gallon gasoline UST removed circa 1990.

MW-03 located in the northern part of the site near the former gasoline 5,000-gallon gasoline UST removed circa 1990.

MW-04 located in a perceived downgradient location relative to the former gasoline dispensing island for the aforementioned 5,000 and 10,000-gallon gasoline USTs.

8.2 BORING SOIL CHARACTERISTICS

During the installation of the borings, soils were collected (acetate sleeve utilizing a direct push method) at 5 foot intervals (0-5', 5'-10' etc). Soils encountered in borings 06-01 through 06-09 are described below. Following the soil sampling, augers were utilized to install a two-inch diameter monitoring well at each of the test borings locations as described below. After placing the well screen sand the annular space surrounding each monitoring well riser was surrounded by grout and a protective curb box placed and concreted at the ground surface. The monitoring well construction form is provided in Appendix H.

06-01

Asphalt was at the surface of the boring to a depth of 3 inches, overlaying fine sand and gravel, some fill, overlaying fine to medium sand, little gravel, trace red/brown silt, overlaying fine to medium sand, little silt, trace clay, overlaying silt and clay, little sand, overlaying fine sand and silt, trace clay, trace pea gravel (red/brown, gold flecks) overlaying silt and clay little fine sand to a depth of 25 feet. [Burmister Classification] Groundwater was not encountered.

No visual or olfactory evidence of a release or spill was noted within any of the soil samples collected within 06-01. No detectable Photoionization Detector (PID) readings were found.

A 2-inch monitoring well with 10 feet of screen and 15 feet of riser was installed at a depth of 25 feet below grade.

06-02

Asphalt was at the surface of the boring to a depth of 3 inches, overlaying fine sand and gravel, overlaying fine to medium sand, little gravel, trace silt overlaying fine to medium sand, little silt, trace clay, overlaying silt and clay, little sand (red/brown) overlaying fine sand and silt, trace clay, trace pea gravel (red/brown, gold flecks) overlaying silt and clay, little fine sand (red/brown) to a depth of 25 feet. [Burmister Classification] Groundwater was not encountered.

No visual or olfactory evidence of a release or spill was noted within any of the soil samples collected within 06-02. No detectable PID readings were found.

A 2-inch monitoring well with 10 feet of screen and 15 feet of riser was installed at a depth of 25 feet below grade.

06-03

Loam was at the surface of the boring to a depth of 6 inches, overlaying fine sand and silt with trace gravel (fill), overlaying fine sand, little silt, little clay, mica (red/gold flecks) (fill), overlaying clay and silt (red/gold flecks) overlaying clay and silt, trace stones (red/brown), overlaying clay, little silt (saphrolite) to a depth of 25 feet. [Burmister Classification] Groundwater was not encountered.

No visual or olfactory evidence of a release or spill was noted within any of the soil samples collected within 06-03. No detectable PID readings were found.

A 2-inch monitoring well with 10 feet of screen and 15 feet of riser was installed at a depth of 25 feet below grade.

06-04

The encountered soil was fine sand, little silt and little gravel (dark brown) (fill), overlaying fine to medium sand, trace gravel, trace silt (dark brown) (fill), overlaying medium sand, little silt, little clay (dark brown/red), overlaying silt and clay, little medium sand, little saphrolite (red with some gold flecks), overlaying clay and silt, trace fine sand (red with yellow bands) to a depth of 28 feet. [Burmister Classification] Groundwater was not encountered.

No visual or olfactory evidence of a release or spill was noted within any of the soil samples collected within 06-04. No detectable PID readings were found.

A 2-inch monitoring well with 10 feet of screen and 18 feet of riser was installed at a depth of 28 feet below grade.

06-05

The encountered soil was fine sand with little gravel, little silt (dark brown) (fill), overlaying fine to medium sand, trace gravel, trace silt (dark brown) (fill), overlaying medium sand, little silt, little clay (dark brown/red), (trace black course sand), overlaying silt and clay, little medium sand, little saphrolite (red with some gold flecks), overlaying clay and silt, little fine sand (red with yellow bands) to a depth of 28 feet. [Burmister Classification] Groundwater was not encountered.

No visual or olfactory evidence of a release or spill was noted within any of the soil samples collected within 06-05. No detectable PID readings were found.

A 2-inch monitoring well with 10 feet of screen and 18 feet of riser was installed at a depth of 28 feet below grade.

06-06

Asphalt was at the surface of the boring to a depth of 3 inches, overlaying course sand, little silt, trace clay (brown), overlaying fine sand and silt, saphrolite, yellow bands (red/brown), overlaying fine sand and silt trace black sand (red/brown), overlaying silt and clay, saphrolite overlaying clay, trace silt, trace sand (red with gold flecks) to a depth of 28 feet. [Burmister Classification] Groundwater was not encountered.

No visual or olfactory evidence of a release or spill was noted within any of the soil samples collected within 06-06. No detectable PID readings were found.

A 2-inch monitoring well with 10 feet of screen and 18 feet of riser was installed at a depth of 28 feet below grade.

06-07

Asphalt was at the surface of the boring to a depth of 4 inches, overlaying course sand and gravel (light brown), overlaying fine sand and silt, trace gravel (red/brown), overlaying fine sand and silt, little clay (red/brown), overlaying silt, some clay, little coarse black sand, yellow bands (red), overlaying silt and clay, saphrolite, yellow bands (red/gold flecks), overlaying silt and clay (dark brown) (white/gold flecks) to a depth of 25 feet. [Burmister Classification] Groundwater was not encountered.

No visual or olfactory evidence of a release or spill was noted within any of the soil samples collected within 06-07. No detectable PID readings were found.

A 2-inch monitoring well with 10 feet of screen and 15 feet of riser was installed at a depth of 25 feet below grade.

06-08

Asphalt was at the surface of the boring to a depth of 4 inches, overlaying course sand and gravel (dark brown), overlaying silt some fine sand, trace gravel (red/brown), overlaying silt and clay, little medium sand, trace black course sand (red/brown) (white flecks), overlaying silt and clay, saphrolite (red/brown with yellow bands), overlaying silt, some clay, saphrolite (red with yellow bands, gold flecks),overlaying silt, some clay, saphrolite (red with yellow bands, gold flecks) to a depth 25 feet. [Burmister Classification] Groundwater was not encountered.

No visual or olfactory evidence of a release or spill was noted within any of the soil samples collected within 06-08. No detectable PID readings were found.

A 2-inch monitoring well with 10 feet of screen and 15 feet of riser was installed at a depth of 25 feet below grade.

06-09

Asphalt was at the surface of the boring to a depth of 4 inches, overlaying medium sand, little gravel (brown), overlaying fine sand, little course sand, little silt (red/brown), overlaying silt, little fine sand, trace clay (red/brown), overlaying silt, some clay trace black course sand (dark brown, gold flecks), overlaying silt and clay, saphrolite (red with yellow bands), overlaying silt, some clay, saphrolite (red/brown with gold and white flecks) to a depth of 25 feet. [Burmister Classification] Groundwater was not encountered.

No visual or olfactory evidence of a release or spill was noted within any of the soil samples collected within 06-09. No detectable PID readings were found.

A 2-inch monitoring well with 10 feet of screen and 15 feet of riser was installed at a depth of 25 feet below grade.

Boring logs are provided in Appendix G.

8.3 SOIL SCREENING

Soil samples were screened in the field utilizing a pre-calibrated ThermoEnvironmental Instrument Model 580B portable organic vapor meter (OVM), equipped with a 10.6 eV lamp photoionization detector (PID) and calibrated to an isobutylene standard. Samples were collected in glass jars, 1/2 full and capped. The jars were then agitated, allowed to set 10 minutes, and agitated again just prior to headspace measurement. Instrument readings provide total VOCs in parts per million volume (ppmv).

Note: The OVM responds to most synthetic volatile organic contaminants, but does not register the normal components of air such as oxygen or carbon dioxide. This screening technique indicates relative total levels of contamination and does not identify specific compounds or actual concentrations. It should be noted that the OVM does register compounds not listed in the priority pollutant list maintained by the U.S. EPA and, therefore, is only used as an indicator of the potential presence of priority volatile compounds. See Appendix C for methodology.

No detectable PID readings were found in any of the soil samples.

9.0 LABORATORY ANALYSES

9.1 SOIL ANALYSES

The soil samples were placed in laboratory prepared glass jars or vials as applicable and delivered on ice under a chain-of-custody to Pace Analytical Laboratories, Inc, of Huntersville, North Carolina. The samples were analyzed for selected analytes depending upon the specific material historically stored in the particular UST or detected in previous analyses. In order to compare them to the NCDENR Division of Waste Management Standards dated January 14, 2010, the results are presented in Table 1 and discussed below. Note, for ease of review we have broken the soil and groundwater results into each tank area of the Site.

9.2 GROUNDWATER ANALYSES

Three times the standing volume of water was evacuated from each well. Withdrawing three volumes is the recommended EPA procedure to purge a well and obtain a representative groundwater sample. To avoid cross contamination between wells, a separate bailer was dedicated to each well and the groundwater level indicator decontaminated between measurements. Following a period of stabilization, groundwater samples were collected from each monitoring well for volatile organic compound (VOC) analysis by EPA Method 8260, Semi-VOCs by EPA Method 8270, MAEPH and MAVPH. The samples were transported on ice and under standard chain-of-custody procedures to Pace Analytical Laboratories, Inc., in Charlotte, North Carolina.

Groundwater samples were collected from the newly installed monitoring wells and the four existing monitoring wells on various dates between 2006 and 2008. Purge water from the impacted monitoring wells was placed in a drum for off-Site disposal. The disposal paperwork is provided in Appendix D. Note, no evidence of floating product (light non-aqueous phase liquid) was found in any of the monitoring wells.

The samples were analyzed for selected analytes depending upon the specific material historically stored in the particular UST or detected in previous analyses. In order to compare them to the NCDENR Division of Waste Management Standards dated January 1, 2010 the results are presented in Table 2 and discussed below. The Certificate of Analysis is provided in Appendix F. Note, for ease of review we have broken the soil and groundwater results into each tank area of the Site.

- **Former Boiler Tank Area**

  Six 7,800-gallon USTs were removed from this area in December 2004. Spillage around the tops and fill manhole was excavated and disposed of off-site. A piping manifold vaulted room was located beneath the six tanks. All confirmation testing samples collected during the UST closure were below the NCDENR Industrial/Commercial Standard except one sample collected beneath the slab in the vaulted room which was located in a north-south direction between the USTs.

  Soil results:

  Two borings, 06-01 and 06-02, were installed in the vicinity of this exceedance just to the east and west of the vault floor slab remnants (See Figure 4). The borings were equipped with monitoring wells. No OVM readings were detected. Soils were collected at 12 feet and analyzed for VOCs by EPA Method 8260, Semi VOCs by EPA Method 8270, MAEPH and MAVPH. There were no detected compounds in the samples collected.

  Groundwater results:

  Groundwater samples were collected from these monitoring wells on October 14, 2006 and March 9, 2007 and analyzed for VOCs by EPA Method 8260, Semi VOCs by EPA Method 8270, MAEPH and MAVPH. The results indicate some low levels of VOCs in 06-02, unrelated to the petroleum releases at the Site.

The October 14, 2006 sample had low levels of Carbon Tetrachloride (1.1 ug/l), Chloroform (1.0 ug/l), and Trichloroethene (12 ug/l). The March 9, 2006 sample had low levels of Carbon Tetrachloride (1.2 ug/l), Chloroform (1.1 ug/l), and Trichloroethene (14 ug/l).

Groundwater samples were collected again from 06-02 on November 16, 2007 and analyzed for VOCs by EPA Method 8260. Low levels of Carbon Tetrachloride (1.5 ug/l), Chloroform (1.0 ug/l), and Trichloroethene (15.7 ug/l) were again detected.

Carbon tetrachloride, chloroform, and trichloroethene are unrelated to the tanks and could be a break down of product from one of the former chemical process releases from the former United States Department of Defense operations on the Site. These contaminants could also be attributed to a laboratory contaminant.

- **Former 4,000-gallon gasoline and 10,000-gallon diesel UST South of Bldg #50**

The former 4,000-gallon gasoline and 10,000-gallon diesel USTs were removed in 1990. Borings 06-04, 06-05, and 06-06 equipped with monitoring wells were installed in the vicinity of these tanks and their dispensing systems, as well as downgradient from the former tank locations. See Figure 5.

Soil Results:

Three borings were installed in the vicinity of the gasoline and diesel tanks. There were no detected compounds in the soil samples collected from 06-04 and 06-06.

The following trace compounds were detected within the soil sample taken at 06-05 at 5 feet deep: Acenaphthene (3.3 mg/kg), Anthracene (4.4 mg/kg), EPH Aromatic Adjusted (C11-C22) (390 mg/kg), Fluoranthene (3.5 mg/kg), Fluorene (3.4 mg/kg), Phenanthrene (3.0 mg/kg), Pyrene (2.2 mg/kg), EPH Aliphatic (C09-C18) (1,000 mg/kg), EPH Aliphatic (C19-C36) (270 mg/kg).

These compounds may be associated with the former operation of the diesel tank. As noted above, this tank was removed in 1990. Although the EPH Aromatic Adjusted (C11-C22) compound and EPH Aliphatic (C09-C18) compound both exceeds the NCDENR Soil to Water Maximum Contaminant Concentration, these concentrations are well below the NCDENR Division of Waste Management Maximum Soil Contaminant Concentrations for Industrial/Commercial Cleanup Levels. As noted below, no detectable EPH was found in the groundwater sample collected from any of the three monitoring wells in this area. Note, the depth to groundwater is approximately 24' below grade in this area, which is well below the impacted soil found at 5' below grade.

Groundwater results:

Groundwater samples were collected from these three monitoring wells on October 14, 2006 and March 9, 2007 and analyzed for EPA Method 8260, MAEPH and MAVPH. Except for a trace level of 2-Butanone (MEK) (7.8 ug/l) there were no detected compounds in the analyzed samples. On November 16, 2007, these three monitoring wells were sampled again for EPA Method 8260 VOCs and there were no detected compounds in the analyzed samples. This trace level of MEK, found in 06-04, is a common laboratory contaminant and does not appear to be consistent over the several monitoring rounds during this study.

- **Former three 4,000-gallon No. 2 fuel oil tank area**

Three borings, 06-07, 06-08 and 06-09, were installed in the vicinity and downgradient of the former three 4,000-gallon No. 2 fuel oil USTs. The borings were equipped with monitoring wells. No OVM readings were detected.

Soil Results:

Soils from 06-07 were collected at 3 feet, 6 feet, and10 feet to evaluate the possible presence of chlorinated solvents due to a very faint odor noted in this area. Soils from 06-08 and 06-09 were collected at 15 feet. The collected samples were analyzed for VOCs by EPA Method 8260, MAEPH and MAVPH. There were no detected compounds in the samples collected from 06-07 and 06-09. There was a trace level of Trichloroethene (0.0063 mg/kg) detected in 06-08 that is unrelated to the tank operations but could be from a former solvent release on Site from the former United States Department of Defense operations on the site.

Groundwater:

Groundwater samples were collected from these monitoring wells on October 14, 2006 and March 9, 2007 and analyzed for VOCs by EPA Method 8260, MAEPH and MAVPH.

Groundwater samples were collected on November 16, 2007 and analyzed for VOCs by EPA Method 8260. There were no compounds detected in 06-07.

The results indicate trace levels of VOCs in 06-08 and 06-09. The October 14, 2006 sample from 06-08 had trace levels of 2-Butanone (MEK) (8.4 ug/l) and Trichloroethene (82 ug/l) and the sample from 06-09 had trace levels of Chloroform (2.1 ug/l). The March 9, 2007 sample from 06-08 had trace levels of Trichlorethene (67 ug/l).

The November 16, 2007 sample from 06-08 had trace levels of Tetrachloroethene (1.0 ug/l) and Trichlorethene (86.6 ug/l) and the sample from 06-09 had trace levels of Chloroform (2.1 ug/l).

2-Butanone (MEK) is a common laboratory contaminant and does not appear to be from the former fuel tanks. In addition, this contaminant is not consistently detected in this area therefore it is not believed to be from these former tanks.

Tetrachloroethene, chloroform and trichloroethene are unrelated to the tanks and could be a break down of product from one of the former chemical process releases from the former United States Department of Defense operations on the Site. These contaminants could also be attributed to a laboratory contaminant.

- **Former Gasoline Tanks East End of ACOE Bldg #1**

One 5,000-6,000-gallon gasoline UST had been located at the east end of ACOE Building #1 and a 10,000-gallon gasoline tank was removed further east on the edge of the roadway.

Soil results:

One boring, 06-03, was installed in the vicinity of the location of the former 10,000-gallon gasoline UST to supplement existing monitoring wells MW-01 and MW-02 downgradient of this area. No OVM readings were detected. Soils were collected at 10 feet and analyzed for VOCs by EPA Method 8260, Semi VOCs by EPA Method 8270, MAEPH and MAVPH. There were no detected compounds in the samples collected.

Groundwater results:

Groundwater samples were collected from MW-01 through MW-04, the latter two of which were located in the vicinity of the former 5,000-6,000-gallon gasoline UST, as well as the newly installed monitoring well 06-03. Groundwater samples were collected from these monitoring wells on October 14, 2006 and March 9, 2007 and analyzed for VOCs by EPA Method 8260, MAEPH and MAVPH. The monitoring wells were resampled again in November 16, 2007 for VOCs using EPA Method 8260. The results for 06-03 had trace levels of chloroform (ND-13 ug/l), a moderate level of trichloroethene (130-190 ug/l), but no gasoline related compounds. MW-01 through MW-04 had chlorinated solvents typical of historical groundwater sampling results conducted by the ACOE. The highest level was in MW-04 which was resampled for a 4th time in May 2008, with a result of 3,510 ug/l of Trichloroethene. Toluene was detected in MW-04 (1.4 ug/l) and a moderate level of VPH Aliphatics (C5-C8) (986 ug/l) was also detected in MW-04. The groundwater standard for VPH Aliphatics (C5-C8) is 400 ug/l.

Based on these results, there does not appear to be any significant impact to groundwater in the area of these former USTs and dispensing system, other than that related to the process releases from the former United States Department of Defense operations on the Site. Chloroform could also be attributed to a laboratory contaminant. The chlorinated contaminants may interfere with the VPH analyses conducted to identify gas related compounds. Nevertheless, the groundwater in this area of the Site will be remediated as part of the Defense Department Site Restoration. The proposed remediation will utilize a chemical oxidizer which would treat the detected VPH compounds regardless of their origin.

10.0 GROUNDWATER

10.1 DEPTH TO GROUNDWATER

Following a period of groundwater stabilization each monitoring well was gauged for the presence of free phase product as well as to determine the relative depth to groundwater. No free product was observed in any of the monitoring wells.

The depth to groundwater readings (collected on October 14, 2006) are provided in the table below.

Groundwater Elevation October 14, 2006		
Designation	**Total Depth (ft)**	**Depth to GWT (ft)**
06-01	25.00	17.80
06-02	25.00	17.43
06-03	25.00	18.15
06-04	28.00	24.55
06-05	28.00	23.91
06-06	28.00	23.49
06-07	25.00	21.76
06-08	25.00	24.63
06-09	25.00	22.50
MW-1	19.15	14.73
MW-2	19.20	15.45
MW-3	19.15	14.51
MW-4	19.25	16.07

Extensive studies of the shallow potentiometric groundwater flow pattern have been completed as part of the ongoing ACOE studies. See Attachment C for the most recent groundwater flow map. As indicated on this map, the predominant flow direction is to the northwest; however, some localized shifts in groundwater may occur near deep storm drains at the northern edge of the Site near Bldg #48. The specific inferred direction of groundwater flow in areas of the Site assessed as part of this LSA, has been transferred onto the detailed Figures 4-7.

Based on information provided in SAIC's June 2004 *Feasibility Study*, the gradient in the shallow groundwater was calculated as 0.02. The hydraulic conductivity ranges from 1.58 to 39.77 ft/day. This wide range is based on the non-homogenous nature of the soil strata.

11.0 SENSITIVE RECEPTORS & POTENTIAL IMPACTS

Site utilities are anticipated to be within the upper 4 feet of existing grade; as such they are not considered a pathway. Storm drains however are located beneath the groundwater table at the northern end of the Site and pose a potential migrating pathway. However, based on the lack of elevated levels found in the groundwater, this risk is not considered significant for the migration of the UST related contaminants.

There are no basements located on the Site other than within the western-most end of Bldg #48 and beneath the boiler house. These locations are not near the study area, nor are they occupied. As such, the low level VOC concentrations that were detected in the soil samples do not pose a risk to the Site buildings.

The potential for entrainment of the low level of contaminants in the soil by wind or erosion actions is extremely low since they are underlying pavement and building structures.

12.0 SUMMARY/CONCLUSIONS

The following summarizes information provided in this Limited Site Assessment Report, based on HEI's review of previous reports, HEI's 2005 UST Closure Assessment Reports, as well as, our Site observations and analytical test results of the work conducted as part of this study. This work is subject to the Limitations provided in Appendix H.

1. The subject Site is located at 1776 Statesville Avenue, Charlotte, North Carolina and is developed with a distribution center utilized by Rite Aid Corporation and owned by Eckerd Corporation.

2. In December 2004, 12 underground storage tanks were closed in accordance with NCDENR 15A NCAC 2N Regulations with assistance from HEPACO from Charlotte, North Carolina, and HEI was on-Site to witness and log the excavations and closure, as well as to screen soils with an organic vapor meter for the presence of volatile organic compounds. Only minor impacts were found on confirmation samples collected during the closure of these USTs.

3. On October 11 and 12, 2006, HEI installed 9 borings equipped with monitoring wells. None of the soils collected during split spoon sampling indicated detectable levels of VOCs on the Organic Vapor Meter. Trace levels of some analytes were found in selected soils submitted for analysis. All of the analytical results were below applicable NCDENR Industrial/Commercial Standards.

4. Groundwater samples collected from the five newly installed monitoring wells as part of this LSA were used to assess the trace levels of contaminants found during the 2004 tank closures. The collection from these monitoring wells on-Site did not have detectable levels of contaminants above NCDENR Groundwater Quality Standards except for contaminants related to the former use of chlorinated solvents on the Site by the U.S. Defense Department.

5. Further evaluation during this study of the soil and groundwater in the area of the four USTs removed by Eckerd Drug Corporation in 1990 included the installation of four new monitoring wells and the resampling of four existing monitoring wells.

   None of the groundwater results exceeded the NCDENR Groundwater Quality Standards except for contaminants related to the former use of chlorinated solvents on the Site by the U.S. Defense Department. The low levels of benzene (4.1 ug/l) most recently detected above the standard in one monitoring well in May 2001 has attenuated to nondetectable levels. The groundwater analysis from a monitoring well near the 5K gallon gasoline UST removed in 1990 had a VPH Aliphatic (C5-C8) average concentration of 905 ug/l, which exceeds the 400 ug/l standard, however this monitoring well had an average concentration of 3180 ug/l of trichloroethene. As such, it is unclear what portion of the detected VPH is attributable to petroleum (e.g. gasoline).

6. The U.S. Army Corp of Engineers is currently designing the remediation for the chlorinated solvents detected in the Site groundwater as a result of the former missile production at the Site circa 1950-60s. This remediation will include the installation of dozens of sodium permanganate injection points across the north central portion of the Site. Any low levels of gasoline related compounds (e.g. VPH) present in the groundwater within this area (e.g. near MW-04) will also be remediated.

13.0 RECOMMENDATIONS

Based on the conclusions reached as part of this study, HEI recommends that a letter of No Further Action be provided for the 12 USTs removed in 2004 and the 4 USTs removed in 1990.

14.0 LIMITATIONS

HEI's *Limitations* are provided in Appendix H.

TABLES

TABLE 1
SOIL ANALYSES
LIMITED SITE ASSESSMENT
1776 STATESVILLE AVENUE
CHARLOTTE, NC

MW ID/ Depth of Sample Date Constituent (mg/kg)	06-01 12' 10/11/06	06-02 12' 10/11/06	06-03 10' 10/11/06	06-04 10' 10/12/06	06-05 6' 10/12/06	06-06 15' 10/12/06	06-07 3' 10/12/06	06-07 6' 10/12/06	06-07 10' 10/12/06	06-08 15' 10/13/06	06-09 15' 10/13/06	Soil-to-Water Maximum Contaminant Concentration (mg/kg)	Industrial/ Commercial Soil Cleanup Levels (mg/kg)
Semi VOCs/EPA 8270	ND	ND	ND	ND	ND	NT	NT	NT	NT	NT	NT		
EPH/EPA 3510	ND	ND	ND	ND		ND	NT	NT	ND	ND	ND		
Acenaphthene					3.3							8.2	24,000
Acenaphthylene					4.2							11	12,264
Anthracene					4.4							940	122,000
Aromatic, Adjusted (C11-C22)					**390**							31	12,264
Fluoranthene					3.5							290	16,400
Fluorene					3.4							47	16,400
Phenanthrene					3.0							56	12,264
Pyrene					2.2							270	12,264
Aliphatic (C09-C18)					**1,000**							540	40,000
Aliphatic (C19-C36)					270							#	810,000
VPH/MAVPH	ND	ND	ND	ND	ND	ND	NT	NT	ND	ND	ND		
VOCs/EPA 8260	ND	NT	ND	ND	ND	ND	ND	ND	ND		ND		
Trichloroethene										0.0063		0.018	14

NT=Not tested; ND=Non-detected

Health based level >100%

Standards from the North Carolina Department of Environment and Natural Resources Division of Waste Management, January 14, 2010

Exceeds the Soil-to-Water Maximum Contaminant Concentration

Exceeds the Industrial/Commercial Soil Cleanup Levels

EPH analyses seperated the Aromatics into C11-C22. The standard is based on Aromat (C9-C22).

Hoffman Engineering Inc. (HEI)
(401) 294-9032/Fax 294-1288

TABLE 2
GROUNDWATER ANALYSES
LIMITED SITE ASSESSMENT
1776 STATESVILLE AVENUE
CHARLOTTE, NC

MW ID/ Date Constituent (ug/l)	06-01 10/14/06	06-01 3/9/07	06-01 11/16/07	06-02 10/14/06	06-02 3/9/07	06-02 11/16/07	06-03 10/14/06	06-03 3/9/07	06-03 11/16/07	06-04 10/14/06	06-04 3/9/07	NC GWQS (ug/l)	GCL (ug/l)
Semi VOCs/EPA 8270													
	ND	ND	NT	ND	ND	NT	NT	NT	NT	NT	NT		
EPH/EPA 3510													
Aliphatic (C09-C18)	ND	ND	NT	ND	ND	NT	ND	ND	NT	ND	ND	700	NS
VPH/MAVPH													
Aliphatic, Adjusted (C5-C8)	ND	ND	NT	ND	ND	NT	ND	ND	NT	ND	ND	400	NS
VOCs/EPA 8260													
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	7.8	ND	4000	4,200,000
Carbon tetrachloride	ND	ND	ND	**1.1**	**1.2**	**1.5**	ND	ND	ND	ND	ND	0.3	NS
Chloroform	ND	ND	ND	1.0	1.1	1.0	13	8.2	7.2	ND	ND	70	70,000
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3	2,600
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.7	NS
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	600	257,500
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Trichloroethene	ND	ND	ND	**12**	**14**	**15.7**	**190**	**160**	**130**	ND	ND	3	2800

NT=Not tested; ND= Non-detected

Standards from the North Carolina Department of Environment and Natural Resources Division of Waste Management, January 1, 2010

Exceeds the North Carolina Groundwater Quality Standards (GWQS) of 15A NCAC 2L .0202 January 1, 2010

Exceeds the Gross Contamination Levels for Groundwater (GCL)

Hoffman Engineering Inc. (HEI)
(401) 294-9032/Fax 294-1288

TABLE 2
GROUNDWATER ANALYSES
LIMITED SITE ASSESSMENT
1776 STATESVILLE AVENUE
CHARLOTTE, NC

MW ID/ Date Constituent (ug/l)	06-04 11/16/07	06-05 10/14/06	06-05 3/9/07	06-05 11/16/07	06-06 10/14/06	06-06 3/9/07	06-06 11/16/07	06-07 10/14/06	06-07 3/9/07	06-07 11/16/07	06-08 10/14/06	NC GWQS (ug/l)	GCL (ug/l)
Semi VOCs/EPA 8270													
	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT		
EPH/EPA 3510													
Aliphatic (C09-C18)	NT	ND	ND	NT	ND	ND	NT	ND	ND	NT	ND	700	NS
VPH/MAVPH													
Aliphatic, Adjusted (C5-C8)	NT	ND	ND	NT	ND	ND	NT	ND	ND	NT	ND	400	NS
VOCs/EPA 8260													
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	8.4	4000	4,200,000
Carbon tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.3	NS
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	70	70,000
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3	2,600
Tetrachloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.7	NS
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	600	257,500
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	NS
Trichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**82**	3	2,800

NT=Not tested; ND= Non-detected

Standards from the North Carolina Department of Environment and Natural Resources Division of Waste Management, January 1, 2010

Exceeds the North Carolina Groundwater Quality Standards (GWQS) of 15A NCAC 2L .0202 January 1, 2010

Exceeds the Gross Contamination Levels for Groundwater (GCL)

Hoffman Engineering Inc. (HEI)
(401) 294-9032/Fax 294-1288

TABLE 2
GROUNDWATER ANALYSES
LIMITED SITE ASSESSMENT
1776 STATESVILLE AVENUE
CHARLOTTE, NC

MW ID/ Date Constituent (ug/l)	06-08 3/9/07	06-08 11/16/07	06-09 10/14/06	06-09 3/9/07	06-09 11/16/07	MW-1 10/14/06	MW-1 3/9/07	MW-1 11/16/07	MW-2 10/14/06	MW-2 3/9/07	MW-2 11/16/07	NC GWQS (ug/l)	GCL (ug/l)
Senni VOCs/EPA 8270													
	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT		
EPH/EPA 3510													
Aliphatic (C09-C18)	ND	NT	ND	ND	NT	ND	ND	NT	ND	ND	NT	700	NS
VPH/MAVPH													
Aliphatic, Adjusted (C5-C8)	ND	NT	ND	ND	NT	ND	ND	NT	ND	ND	NT	400	NS
VOCs/EPA 8260													
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4000	4,200,000
Carbon tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.3	NS
Chloroform	ND	ND	2.1	ND	2.1	ND	ND	ND	ND	ND	ND	70	70,000
Chloromethane	ND	ND	ND	ND	ND	1.1	ND	ND	**3.3**	ND	ND	3	2,600
Tetrachloroethene	ND	**1.0**	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.7	NS
Toluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	600	257,500
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	1.0	ND	ND	ND	NS	NS
Trichloroethene	**67**	**86.6**	ND	ND	ND	**220**	**28**	**553**	ND	ND	ND	3	2,800

NT=Not tested; ND= Non-detected

Standards from the North Carolina Department of Environment and Natural Resources Division of Waste Management, January 1, 2010

Exceeds the North Carolina Groundwater Quality Standards (GWQS) of 15A NCAC 2L .0202 January 1, 2010

Exceeds the Gross Contamination Levels for Groundwater (GCL)

Hoffman Engineering Inc. (HEI)
(401) 294-9032/Fax 294-1288

TABLE 2
GROUNDWATER ANALYSES
LIMITED SITE ASSESSMENT
1776 STATESVILLE AVENUE
CHARLOTTE, NC

MW ID/ Date Constituent (ug/l)	MW-3 10/14/06	MW-3 3/9/07	MW-3 11/16/07	MW-4 10/14/06	MW-4 3/9/07	MW-4 11/16/07	MW-4 5/1/08	NC GWQS (ug/l)	GCL (ug/l)
Semi VOCs/EPA 8270									
	NT	NT	NT	NT	NT	NT	ND		
EPH/EPA 3510									
Aliphatic (C09-C18)	ND	ND	NT	140	ND	NT	ND	700	NS
VPH/MAVPH									
Aliphatic, Adjusted (C5-C8)	ND	ND	NT	**830**	**900**	NT	**986**	400	NS
VOCs/EPA 8260									
2-Butanone (MEK)	ND	ND	ND	ND	ND	ND	ND	4000	4,200,000
Carbon tetrachloride	ND	ND	ND	ND	ND	ND	ND	0.3	NS
Chloroform	ND	ND	ND	4.9	ND	3.7	4.7	70	70,000
Chloromethane	2.6	ND	ND	ND	ND	ND	ND	3	2,600
Tetrachloroethene	ND	ND	ND	**2.6**	ND	**2.3**	**2.5**	0.7	NS
Toluene	ND	ND	ND	ND	ND	ND	1.4	600	257,500
1,1,2-Trichloroethane	ND	ND	ND	6.0	ND	5.0	5.0	NS	NS
Trichloroethene	ND	ND	1.2	2700	**2,600**	**3,430**	**3,510**	3	2,800

NT=Not tested; ND= Non-detected

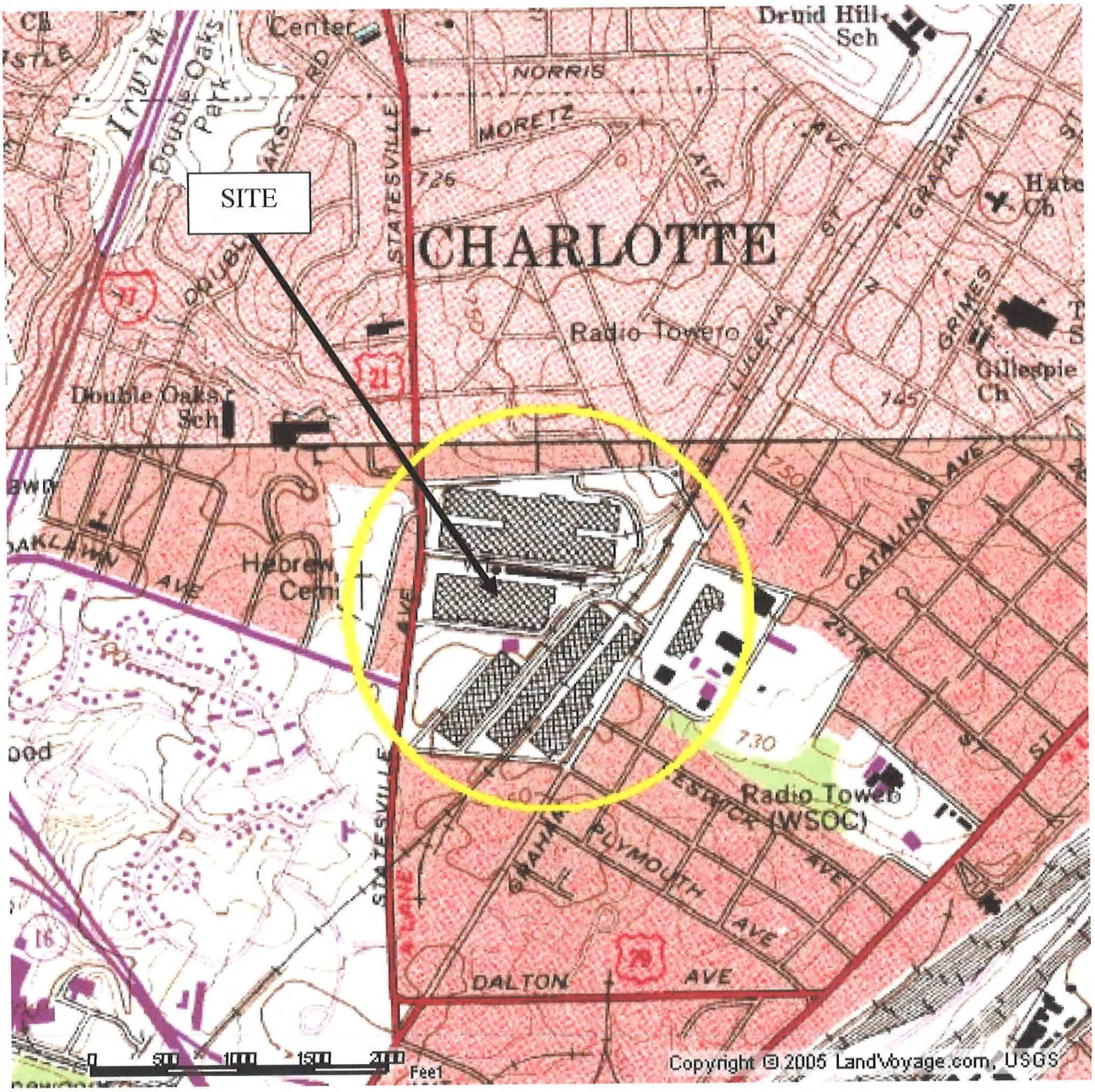
Standards from the North Carolina Department of Environment and Natural Resources Division of Waste Management, January 1, 2010

Exceeds the North Carolina Groundwater Quality Standards (GWQS) of 15A NCAC 2L .0202 January 1, 2010

Exceeds the Gross Contamination Levels for Groundwater (GCL)

Hoffman Engineering Inc. (HEI)
(401) 294-9032/Fax 294-1288

FIGURES



HEI

HOFFMAN ENGINEERING, INC.
640 Ten Rod Rd.
North Kingstown, RI 02852

401-294-9032/Fax 294-1288

SITE LOCUS PLAN

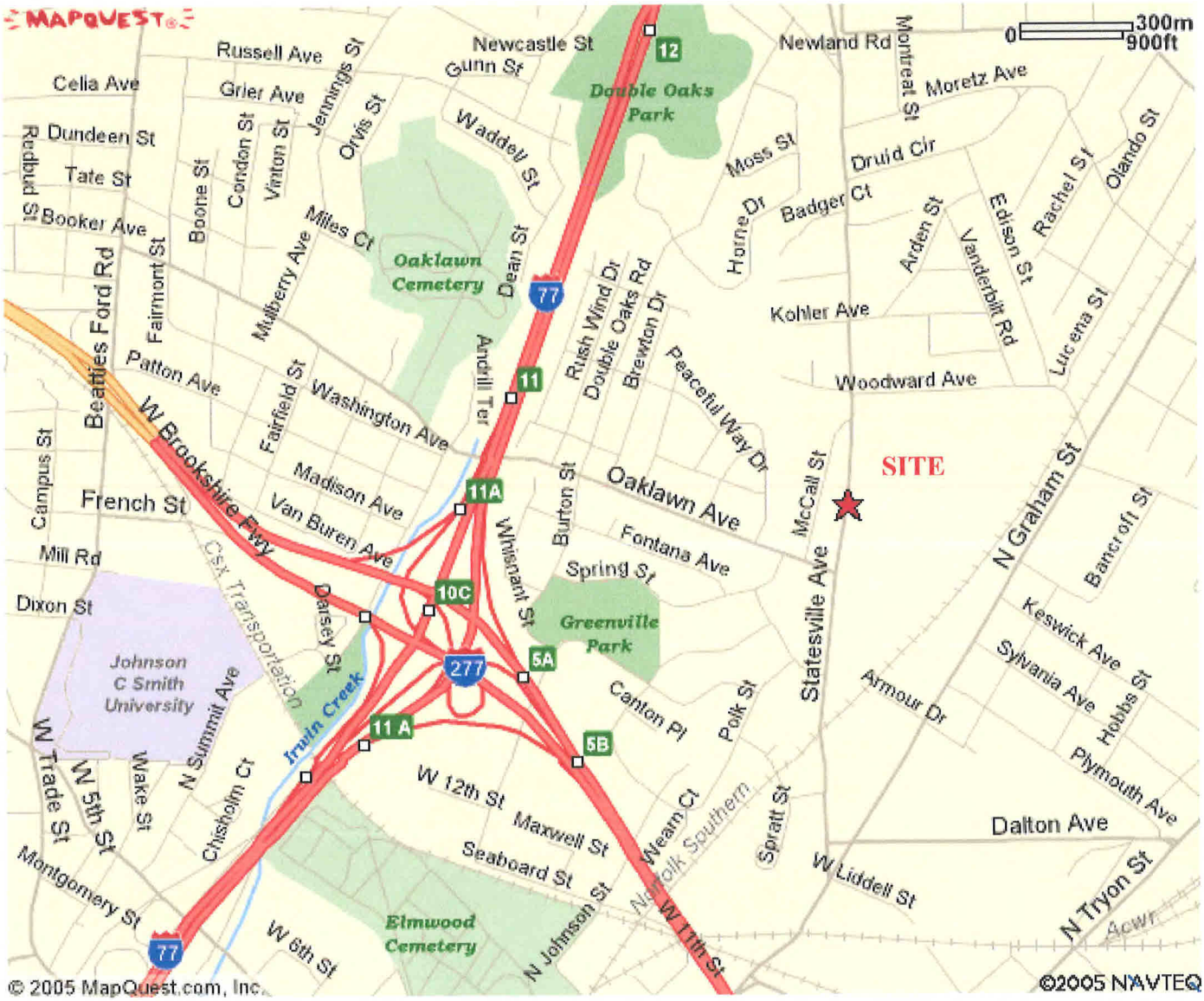
LIMITED SITE ASSESSMENT

ECKERD DISTRIBUTION CENTER
1776 STATESVILLE AVENUE
CHARLOTTE, NC

Map provided by LandVoyage Maps
By: LR

1,500-foot radius of source of release

FIGURE 1



HEI

HOFFMAN ENGINEERING, INC.
640 Ten Rod Rd.
North Kingstown, RI 02852

401-294-9032/Fax 294-1288

Area Location Plan

LIMITED SITE ASSESSMENT

Eckerd Distribution Center
1776 Statesville Avenue
Charlotte, NC

N

MapQuest maps
Copyright 2005 MapQuest.com, Inc.

FIGURE 2

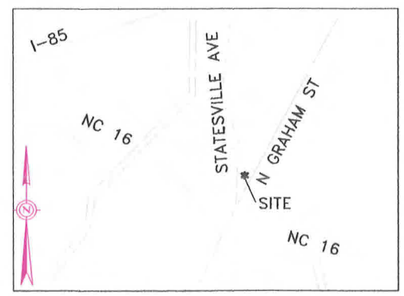
MONITORING WELLS HEI-06-1 THRU HEI-06-9 INSTALLED 10/06

EXISTING MONITY WELLS MW-01 THRU MW-04 UTILIZED FOR MONITORING

GRAPHIC SCALE

(IN FEET)
1 inch = ft.

ESP ASSOCIATES, P.A.
engineering surveying planning
856 Gold Hill Road, Unit 111
Fort Mill, SC 29708 (803) 548-0345



VICINITY MAP NOT TO SCALE

HOFFMAN ENGINEERING, INC.
640 TEN ROD ROAD
NORTH KINGSTOWN, RI - 02852
(401) 294 9032

- Civil
- Transportation
- Environmental
- Site Planning
- Land Surveying

CROSSMAN ENGINEERING, INC.
151 Centerville Road
Warwick, Rhode Island 02886
Phone: (401) 738-5680 - Fax: (401) 738-8157
Email: cei@crossmaneng.com

REVISIONS

NUMBER	REMARKS	DATE

TAX NUMBER
035-17-213
ZONING DISTRICT:
B-1SCD

NOT FOR CONSTRUCTION

PROJECT TITLE

ECKERD CORPORATION

DISTRIBUTION CENTER
1776 STATEVILLE AVENUE
CHARLOTTE, NC

DRAWING TITLE

UST CLOSURE ASSESSMENT MONITORING WELLS

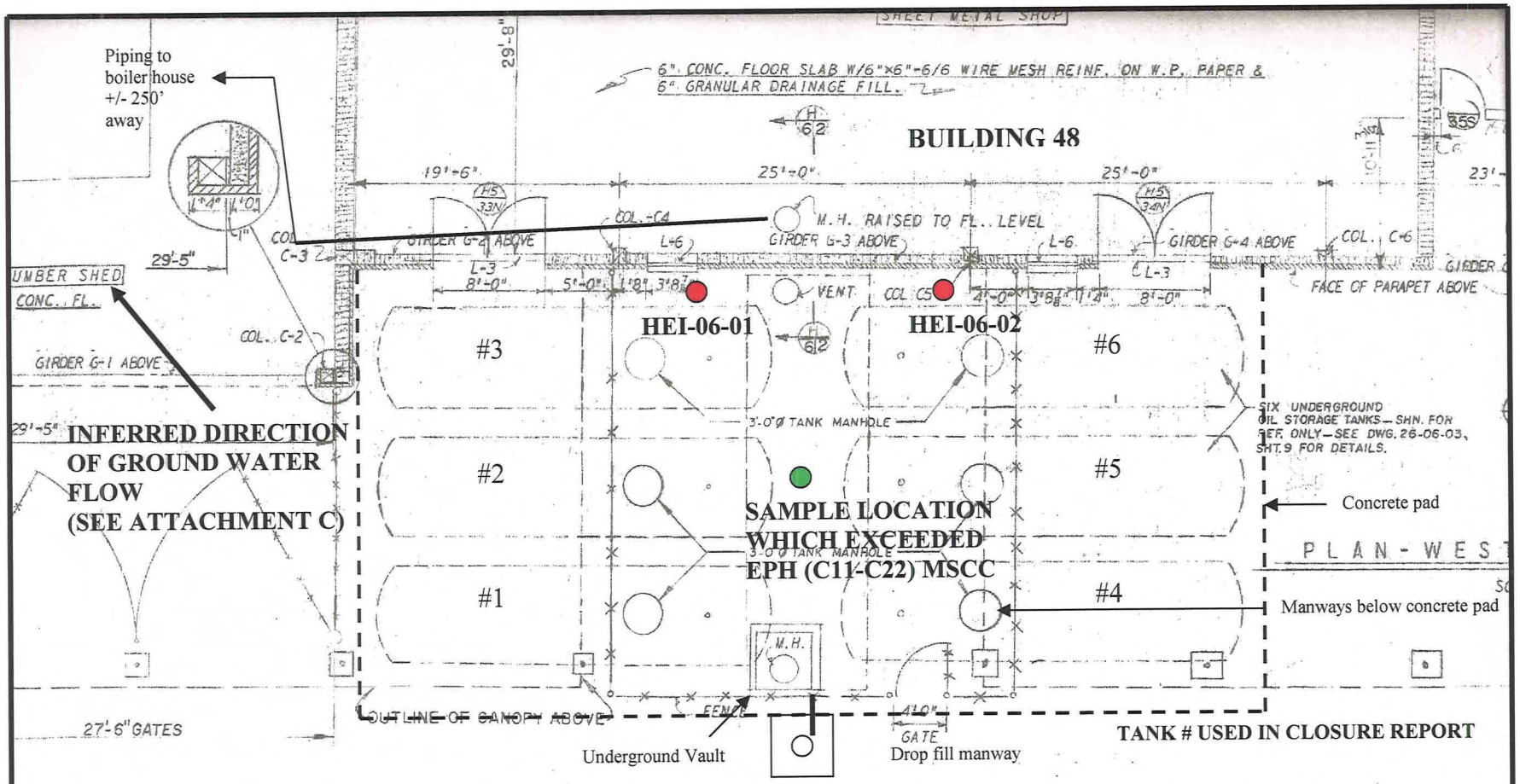
DATE	SCALE
JANUARY 12, 2006	AS NOTED
PROJ. NO.	FILE
388XXXXXXX	dist-center-c2.1.dwg

DRAWING NUMBER

3

SHEET: 1 OF: 4

N:\Store Planning and Development\CAD-SHARE\Corporate Property\Distribution Centers\1999A Charlotte, NC Distribution\EXISTING MISSILE PLANT\Engineering\Property Boundary Plan.dwg, 6/1/2007 9:53:04 AM, firstgk



HEI

HOFFMAN ENGINEERING, INC.
640 Ten Rod Rd.
North Kingstown, RI 02852

401-294-9032/Fax 294-1288

MONITORING WELL LOCATION PLAN FOR AREA ADJACENT TO VAULT OF SIX FUEL OIL USTS REMOVED IN 2004

Eckerd Distribution Center
1776 Statesville Avenue
Charlotte, NC

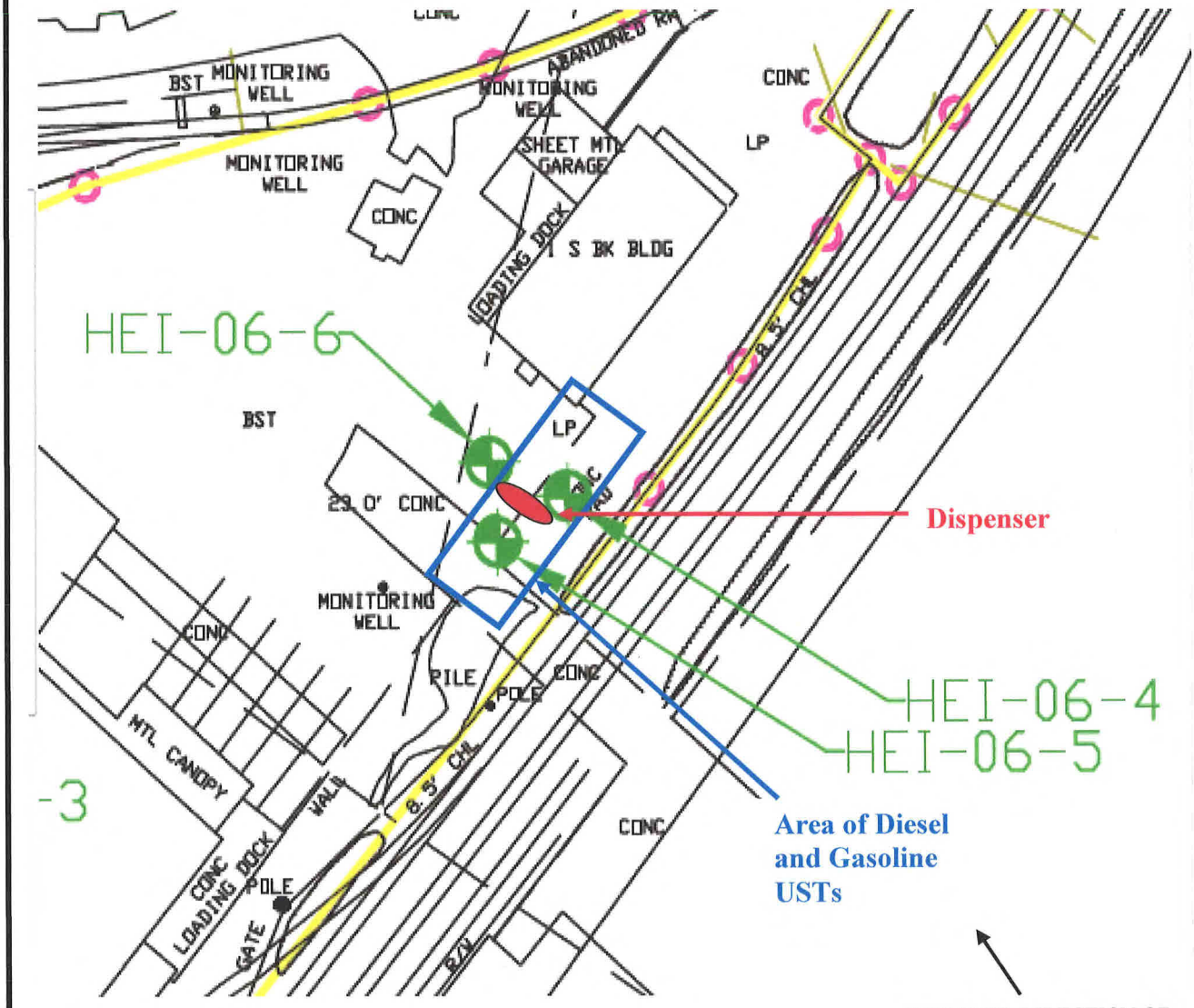
By: LL

nts

● MONITORING WELL

Figure from the Department of the Army Philadelphia Ordnance District, Charlotte Ordnance Missile Plant dated Sept 24, 1956 Drawing number 37-07-28

FIGURE 4



HEI

HOFFMAN ENGINEERING, INC.
640 Ten Rod Rd.
North Kingstown, RI 02852

401-294-9032/Fax 294-1288

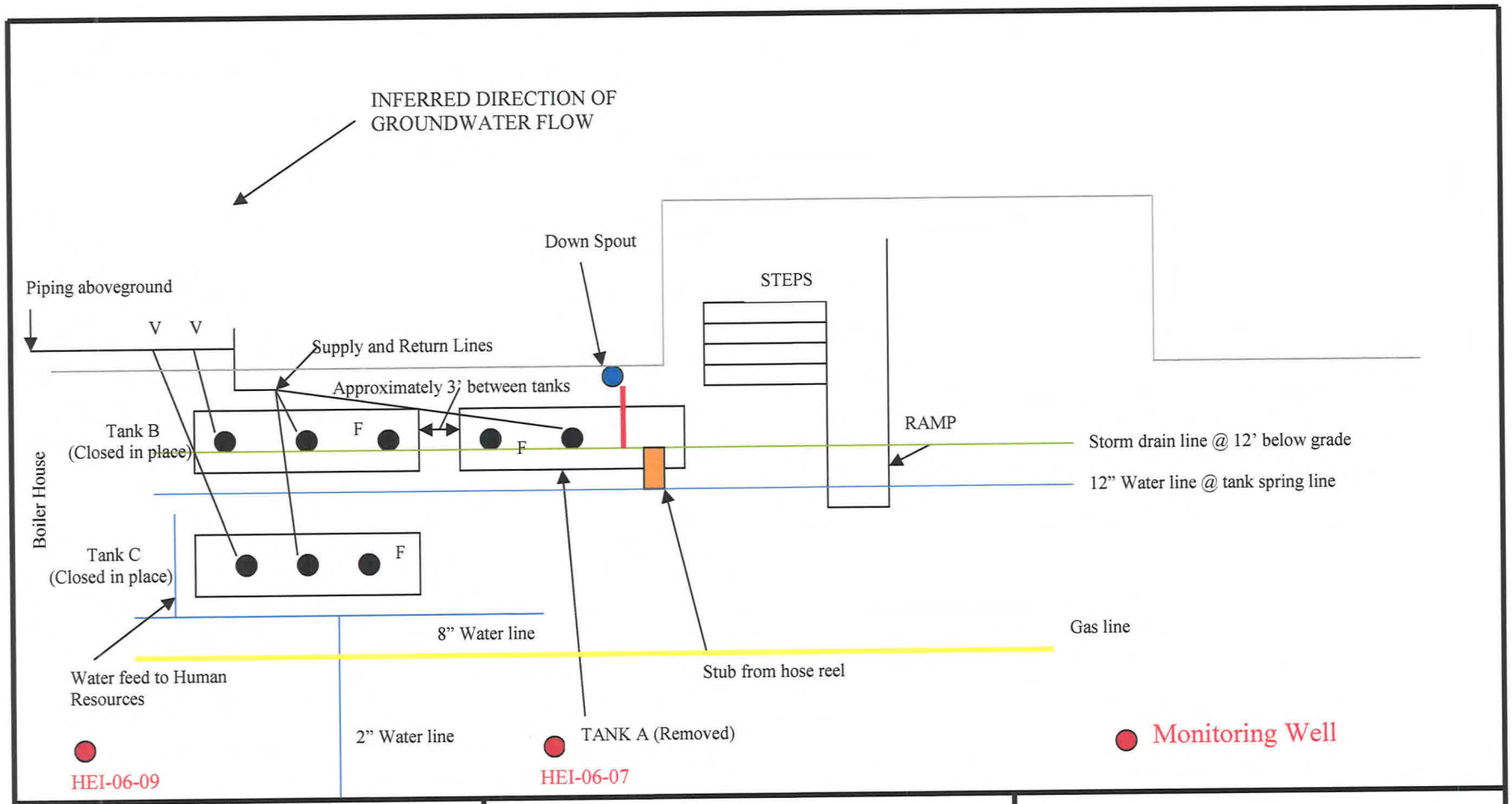
MONITORING WELL LOCATION PLAN
FOR AREA OF 10K DIESEL & 4K GAS UST REMOVED IN 1990 SOUTH OF ACOE BLDG #50

Eckerd Distribution Center
1776 Statesville Avenue
Charlotte, NC

By: MMA
nts

↑ GWT Flow Direction from SAIC Engineering See Attachment C

FIGURE 5



HEI

HOFFMAN ENGINEERING, INC.
640 Ten Rod Rd.
North Kingstown, RI 02852

401-294-9032/Fax 294-1288

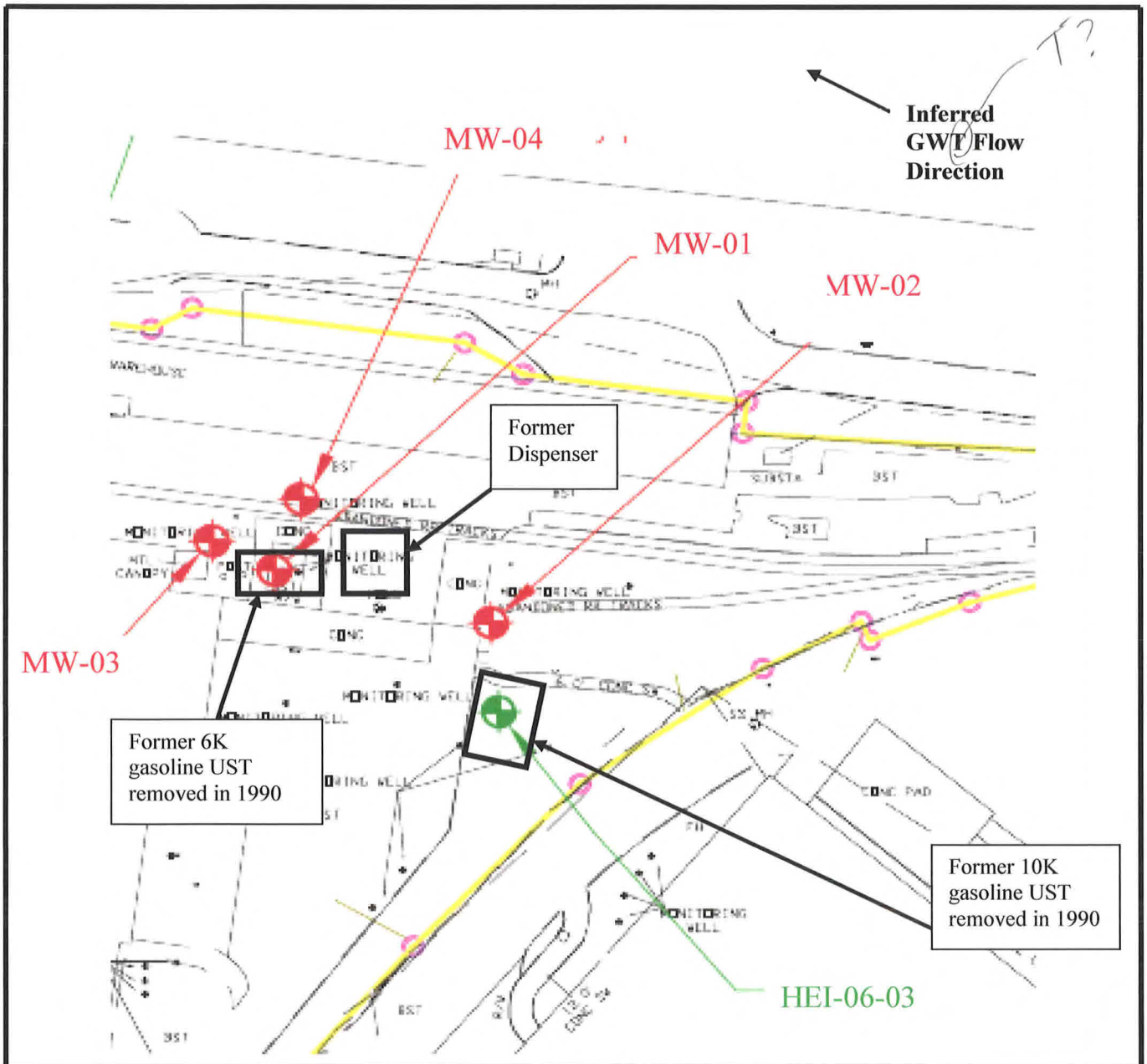
MONITORING WELL LOCATION PLAN
FOR AREA OF (3) 4K NO. 2 FUEL OIL USTs WEST OF ACOE BLDG #5

Eckerd Distribution Center
1776 Statesville Avenue
Charlotte, NC

By: LL
Scale: NTS

↑ GWT Flow Direction from SAIC Engineering
See Attachment C

FIGURE 6



HEI

HOFFMAN ENGINEERING, INC.
640 Ten Rod Rd.
North Kingstown, RI 02852

401-294-9032/Fax 294-1288

MONITORING WELL LOCATION PLAN
FOR AREA OF 10K & 6K GAS UST REMOVED IN 1990 EAST OF ACOE BLDG #1

Eckerd Distribution Center
1776 Statesville Avenue
Charlotte, NC

By: MMA
nts

↑ GWT Flow Direction from SAIC Engineering See Attachment C

FIGURE 7

LOCATION: 1776 STATESVILLE AVENUE
CHARLOTTE, NORTH CAROLINA

DATE OF PHOTOS: Various

P-1 Area of HEI-06-01 adjacent to Bldg #48

P-2 Area of HEI-06-02 adjacent to Bldg #48

P-3 HEI-06-03; former 10K Gas UST area removal in 1990

P-4 Former gas refueling area. MW-1, MW-3, and MW-4 location. Bldg #48 in background on right.

FIGURE 8

LOCATION: 1776 STATESVILLE AVENUE
CHARLOTTE, NORTH CAROLINA

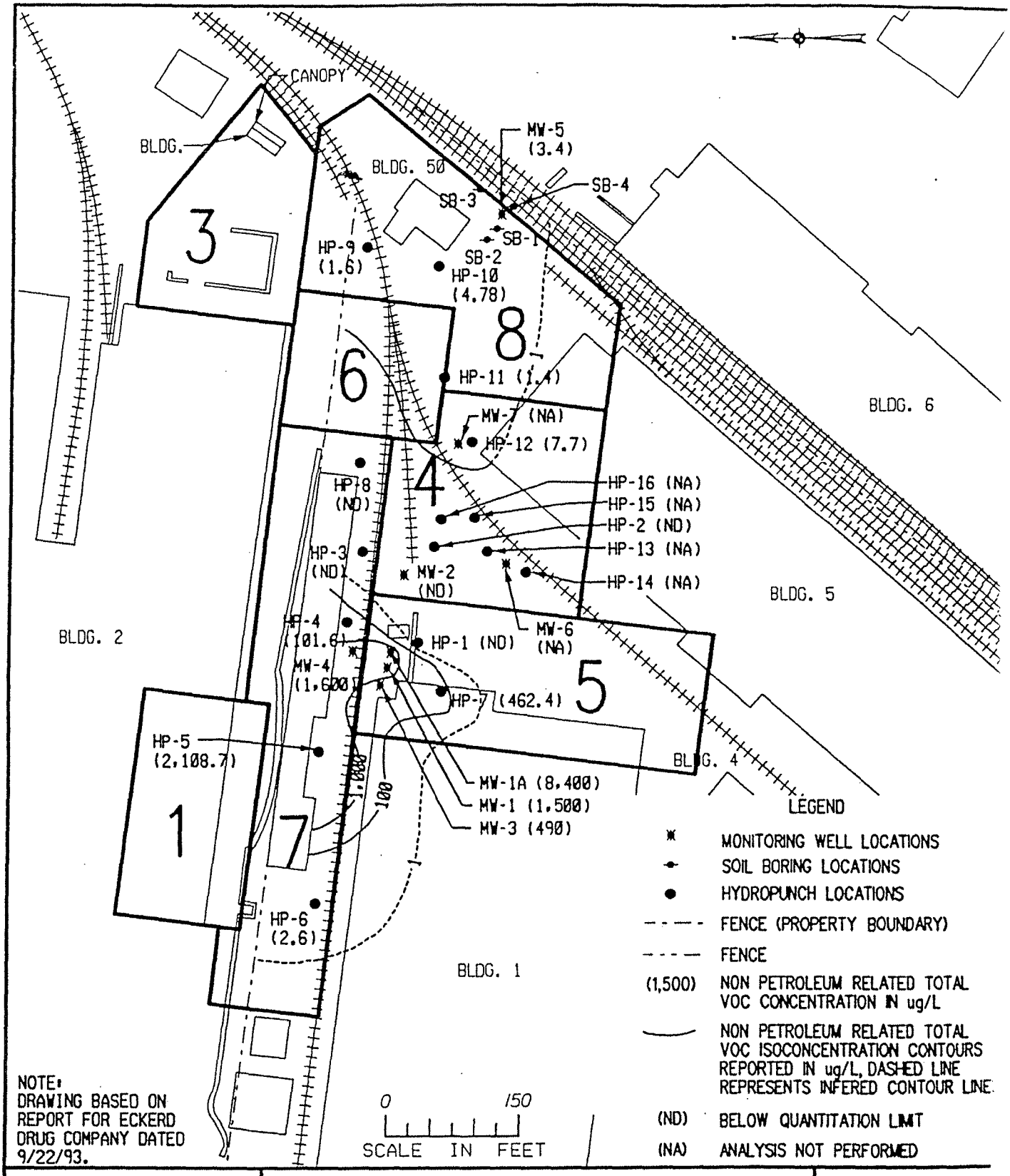
DATE OF PHOTOS: Various

P-5 Area of former gas USTs in refueling area. HEI-06-03 on grass in background. MW-1 in foreground.

P-6 Area of former 4K gas and 6K diesel removal in 1990. Monitoring well HEI-06-04 shown. Bldg #50 in background.

P-7 Monitoring well HEI-06-09; area of 3-4K fuel oil USTs removed in 2004

P-8 Monitoring well HEI-06-09; area of 3-4K fuel oil USTs removed in 2004



NOTE:
DRAWING BASED ON REPORT FOR ECKERD DRUG COMPANY DATED 9/22/93.

LOC. p:\proj\17350CMP\C\CZCMP010.DGN DATED: 10-03-96 BY: M.A. FRANK

U.S. ARMY
ENGINEER DISTRICT, SAVANNAH
CORPS OF ENGINEERS
SAVANNAH, GEORGIA

NON PETROLEUM RELATED TOTAL VOC ISOCONCENTRATION MAP

FORMER CHARLOTTE ARMY MISSILE PLANT
CHARLOTTE NORTH CAROLINA

FIGURE 3.1.

METCALF & EDDY

SCALE: 1" = 150'	DATE: MAY 1, 1996	APPROVED:	

FIGURE 9

APPENDIX

APPENDIX A

Site Specific Health and Safety Plan (HASP)

HEPACO

SITE-SPECIFIC HEALTH AND SAFETY PLAN

I. General Information

A. Project Name: Eckerd's Distribution Center
B. Location: 1776 Statesville Avenue Charlotte, NC
C. Project Number: 542001
D. Client: PJC Reality

II. Project Organization

A. Project Manager: Paul Oxendine
B. Operations Supervisor: Paul Oxendine
C. Site Health & Safety Officer: Jason Lazaroski
D. Site Foreman: Jason Lazaroski
E. Client Representative: Robert Hoffman

III. Site Safety Plan Preparation

A. Prepared by and date: Paul Oxendine 12-1-2004
B. Reviewed by and date: ME Lain 12/1/04
C. Amendments by and date:
D. Approved by and date:

IV. Site History and Description

A. Type of Site: Industrial

Spill _____ Hazardous Waste Site _____ Transportation Accident _____

Other (specify) Tank removal

Site Description: Trucking terminal

B. Previous Activities Performed On-site:
Asbestos abatement

C. Current Activities Performed On-Site:
UST removal

D. Unusual Site Features or Physical Hazards:
Truck traffic

E. Results of Previous Surveys (attached):

F. Waste Types:

Liquid XX Solid XX Sludge XX Gas/Vapors XX

G. Hazardous Characteristics:

Toxic _____ Flammable/Volatile XX Reactive _____ Radioactive _____
Corrosive _____ Ignitable _____ Biological Agent _____

H. Contaminated Materials (Know or Suspected):

Material	Quantity
Fuel oil	20,000 gallons
#6 oil	1500 gallons
Excavated soils	500 cubic yards

I. Toxicity:

Material	PEL/TLV	Ceiling	IDLH

J. Physical Hazards:

Heat _____ Cold XXX Noise _____ Radiation _____

Other (Specify) _____

K. Weather: _____

V. Site Organization and Control

A. Work Areas Identified: x
B. Decontamination Areas Identified: x
C. Support Area Established: x
D. Site Security Established: x
E. Entry & escape routes identified: x
F. Sketch of site available and attached: n/a

VI. Job Activities in Work Plan (ref. objectives – IAP)

A. Types of activities planned

1. Drum: Excavation _____ Sampling _____ Staging _____
   Treatment _____ Disposal _____
2. Soil: Excavation XXX Treatment _____ Disposal XXX
3. Water treatment: _____
4. Spill cleanup: _____
5. Well installation: _____
6. Other (specify): UST removal

B. Comments: _____

_____

VII. Education and Training

A. Site-specific training required: 40 hour hazwopper

B. Type of training: _____

_____

VIII. Medical Surveillance

A. Special medical monitoring required: N/A

B. Description: _____

_____

C. Site Medical Aid Stations – Location/Paramedics or EMT's:

Each truck has a first aid kit

IX. Ambient Air Monitoring

A. Specific work requirements: n/a

B. Equipment requirements: _____

_____

X. Personnel Protection Requirements

A. Job Activity: Confine space entry
Level C :

B. Job Activity: Excavation
Level D :

C. Job Activity: _____
Level :

XI. Safety Equipment List

A. First Aid: each truck has a kit

B. Fire Fighting: each truck has a fire ext.

C. Communications (radios/signs): verbal and hand

D. Personal Protective Equipment: hard hats, steel toe boots, leather gloves

E. Decontamination Equipment: water

F. Sanitation: water

Latrines _____ Showers _____ Hand washing XX

Comments: _____

XII. Decontamination Procedures

A. Work activities: Level of protection: levels D and C

1. Decontamination solutions: water and soap
2. Procedures (by station): _____

B. Work activities: Level of protection: _____

1. Decontamination solutions: _____
2. Procedures (by station): _____

XIII. Contingency Plans

A. Local sources of assistance:

1. Hospital: First Care Medical Clinic

   Address: 2938 The Plz. Charlotte, NC

   Phone: 704-378-4122

   Directions: see attached map

   Travel time: eight (8) minutes

   Travel route (map):

2. Ambulance (name & number): Charlotte Life Saving Crew 704-332-7649
3. Fire department (name & number): Charlotte Fire Dept # 11 704-336-2130
4. Police (name & number): Charlotte Police Pal Ctr 704-336-2105
5. Site phone number: 704-564-8851 704-564-8852

B. National or Regional Sources of Assistance

1. HEPACO: 1-800 888-7689
2. EPA Region IV National Response Center 1-800-424-8802
3. Chemtec (24 hours) 1-800-424-9300
4. Bureau of Explosives (24 hours, Assoc. of American Railroads) 1-202-293-4048
5. Communicative Disease Center (biological agents) 1-404-633-5313
6. National Response Center (NRC) (oil/hazardous substances) 1-800-424-3802
7. DOT, Office of Hazardous Operations _____
   DOT (Regulatory Matters) _____
8. U.S. Coast Guard (major incidents) 1-202-426-8802
9. National Agricultural Chemical Association 1-513-961-4300
10. Occupational Medicine _____

C. Special First Aid Procedures: first aid, CPR

D. Evacuation Procedures: varies from work areas. New everyday.

XIV. Amendments to Site Specific Health & Safety Plan

A. This site specific health and safety plan is based on information available at the time of preparation. Unexpected conditions may arise. It is important that personnel protective measures be thoroughly assessed prior to and during the planned activities. Unplanned activities and/or changes in the hazard status should initiate a review of and major changes in this plan.

B. Changes in the hazard status or unplanned activities are to be submitted on "Amendments to Site Specific Health and Safety Plan which is included below of this plan.

C. Amendments must be approved by the plan author prior to implementation of amendment.

Amendments to Site Specific Health & Safety Plan

Changes in field activities or hazards: _____

_____

_____

_____

Proposed Amendment: _____

_____

_____

_____

Proposed by: _____ Date: _____

Approved by: _____

Accepted by: _____ Declined: _____ Date: _____

Amendment Numbers: _____

Amendment Effective Date: _____

I have read and I understand all facets of this Site-Specific Health and Safety Plan for the project listed below:

Name (Print)	Name (Signature)	Date (Day/Mo./Yr.)	Emergency Contact No.
Lonnie Harp	Lonnie Harp	12/1/04	(919) 563-5194
JASON LAZAROSKI		12/1/04	704-329-1309
PAUL OXENDINE	Paul Oxendine	12/1/04	3368536757
Robert L. Huffman		12/1/04	401-741-5400
William Thomas	William Thomas	12-2/04	704 376-2330
Mike Saye	Mike Saye	12/2/04	336 946-2027

MAPQUEST.

Send To Printer Back To Directions

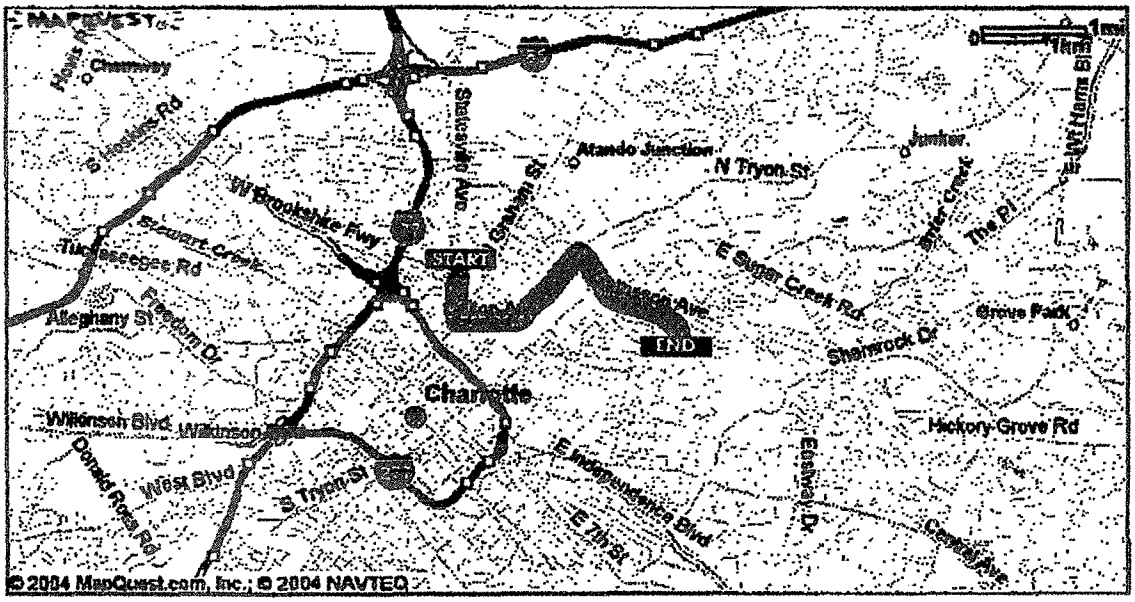
Start: 1776 Statesville Ave
Charlotte, NC
28206-3013 US

End: 2938 The Plz
Charlotte, NC
28205-2463 US

Distance: 3.24 miles

Total Estimated Time: 8 minutes

Directions	Distance
START 1. Start out going SOUTH on STATESVILLE AVE toward OAKLAWN AVE.	0.5 miles
2. Turn LEFT onto DALTON AVE.	0.5 miles
3. Turn SLIGHT LEFT onto N TRYON ST/NC-49/US-29.	0.8 miles
4. Turn RIGHT onto E 30TH ST.	0.3 miles
5. E 30TH ST becomes MATHESON AVE.	0.9 miles
6. Turn RIGHT onto THE PLZ.	<0.1 miles
END End at 2938 The Plz, Charlotte, NC 28205-2463 US	



Start:
1776 Statesville Ave

End:
2938 The Plz

APPENDIX B

GROUNDWATER FIELD MEASUREMENTS

APPENDIX B: Groundwater Field Measurements

Field measurements across the Site have been conducted over the past 11 years by various consultants including Metcalf & Eddy and SAIC. These field measurements are provided in the various reports provided to the ACOE as part of their proposed groundwater remediation at the Site.

APPENDIX C

OVM CALIBRATION
&
STANDARD OPERATING PROCEDURES

Appendix C- Collecting Soil Samples

Soil samples are collected for a variety of purposes. A systematic sampling approach must be used to assure that sample collection activities provide usable data. Sampling must begin with an evaluation of background information, historical data and site conditions. There are three major activities requiring the collection of soil samples: closure, soil remediation permitting and assessment and corrective action. Each of these major activities is described in detail in its own guideline document. This document should be used in conjunction with these activity-specific guidelines, which provide requirements for analytical methods, as well as TPH screening action limits or risk based clean-up levels, to use in decision-making processes.

A. Soil Field Screening Procedures

Field screening is the use of portable devices capable of detecting petroleum contaminants on a real-time basis or by rapid field analytical technique. Field screening should be used to help assess locations where contamination is most likely to be present.

When possible, field-screening samples should be collected directly from the excavation or from the excavation equipment's bucket. If field screening is conducted only from the equipment's bucket, then a minimum of one field screening sample should be collected from each 10 cubic yards of excavated soil. If instruments or other observations indicate contamination, soil should be separated into stockpiles based on apparent degrees of contamination. At a minimum, soil suspected of contamination must be segregated from soil observed to be free of contamination.

1. Field screening devices - Many field-screening instruments are available for detecting petroleum contaminants in the field on a rapid or real-time basis. Acceptable field screening instruments must be suitable for the contaminant being screened. The procedure for field screening using photoionization detectors (PIDs) and flame ionization detectors (FIDs) is described below. If other instruments are used, a description of the instrument or method and its intended use must be provided to the UST Section. Whichever field screening method is chosen, its accuracy must be verified throughout the sampling process. Use of appropriate standards that match the use intended for the data. **Unless the UST Section indicates otherwise, wherever field screening is recommended in this document, instrumental or analytical methods of detection must be used, not olfactory or visual screening methods.**

2. Headspace analytical screening procedure for field screening (semi-quantitative field screening) - The most commonly used field instruments for UST site assessments are FIDs and PIDs. When using FIDs and PIDs, use the following headspace screening procedure to obtain and analyze field-screening samples;

a) Partially fill (one-third to one-half) a clean jar or clean ziplock bag with the sample to be analyzed. The total capacity of the jar or bag may not be less than eight ounces (app. 250 ml), but the container should not be so large as to allow vapor diffusion and stratification effects to significantly affect the sample;

b) If the sample is collected from a split spoon, it must be transferred to the jar or bag for headspace analysis immediately after opening the split-spoon. If the sample is collected from an excavation or soil pile, it must be collected from freshly uncovered soil.
c) If a jar is used, its top must be quickly covered with clean aluminum foil or a jar lid; screw tops or thick rubber bands must be used to tightly seal the jar. If a ziplock bag is used, it must be quickly sealed shut.
d) Headspace vapors must be allowed to develop in the container for at least 10 minutes but no longer than one hour. Containers must be shaken or agitated for 15 seconds at the beginning and end of the headspace development period to assist volatilization. Temperatures of the headspace must be warmed to at least 40° F (approximately 5° C) with instruments calibrated for the temperature used.
e) After headspace development, the instrument sampling probe must be inserted to a point about one-half the headspace depth. The container opening must be minimized and care must be taken to avoid the uptake of water droplets and soil particulates.
f) After probe insertion, the highest meter reading must be taken and recorded. This will normally occur between two and five seconds after probe insertion. If erratic meter response occurs at high organic vapor concentrations or conditions of elevated headspace moisture, a note to that effect must accompany the headspace data.
g) Calibration of PID and FID field instruments must follow the procedures outlined in Appendix D (Calibration and Maintenance of Field Equipment).
h) All field screening results must be documented in the field record or log book.

HOFFMAN ENGINEERING INC.

STANDARD OPERATING PROCEDURES
CALIBRATION ROUTINE FOR THERMOENVIRONMENTAL 580B OVM

PRESS " " or DO	**OBSERVE**
"ON/OFF"	Current ppm reading + sampling pump on
"MODE/STORE"	LOG THIS VALUE?
"-/CRSR" 4 times	"RESET" to calibrate
"RESET"	RESTORE BACKUP
"-/CRSR"	ZERO GAS; RESET WHEN READY
Make sure to be in clean area (or hook-up zero air supply)	
"RESET"	MODEL 580 ZEROING then APAN PPM = 0100
Value following "SPAN PPM" must equal PPM value of calibration gas	
"+/INC"	SPAN GAS; RESET WHEN READY
Attach calibration gas and open flow regulator	
"RESET"	MODEL 580 CALIBRATING then "RESET" TO CALIBRATE. **Do not press "RESET GO TO NEXT STEP"**
MODE/STORE	CURRENT PPM OF GAS = 100 PPM
Remove calibration gas and verify reading dropping to zero. it should zero within about 30 seconds or so-if it does not zero, clean lens and recalibrate.	
Let the OVM run for about 5 minutes, then attach the calibration gas and verify that it still reads within 2.5 ppm of 100. If reading has dropped significantly, send to factory rep for calibration.	

APPENDIX D

SOIL, WATER, FREE PRODUCT, AND SLUDGE DISPOSAL MANIFESTS
AND SOIL TREATMENT PERMITS

Form Approved. OMB No. 2050-0039.

NCD986167104	Manifest Document No. 0119	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.

	6. US EPA ID Number MID000263871	A. State Manifest Document Number B. State Generator's ID C. State Transporter's ID D. Transporter's Phone 800-275-8628 E. State Transporter's ID F. Transporter's Phone G. State Facility's ID H. Facility's Phone 919-365-4700
	8. US EPA ID Number	
NORTH CAROLINA WASTE INVESTMENT BLVD APEX, NC 27502	10. US EPA ID Number NCD982170292	

	11. DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a	HAZARDOUS WASTE, LIQUID, N.O.S.,(MERCURY), 9, NA3082, PGIII	002	DM	110 gal	G	D009
b	HAZARDOUS WASTE, LIQUID, N.O.S.,(TRICHLOROETHYLENE), 9, NA3082, PGIII	008	DM	400 ~~4800~~	G	F001
c						
d						

13. Special Descriptions and Materials Listed Above — 14. Special Handling Codes for Wastes Listed Above

a. NC01T7 / D/W WATER C/W MERCURY // ERG# 171
b. NC01T5 / D/W WATER C/W TCE // ERG# 171

15. Special Handling Instructions and Additional Information

24 HOUR EMERGENCY RESPONSE NUMBER: 800-275-8628

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
Larry Hodges for the U.S. Army		10	19	15

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Andy Pettit		10	08	15

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
Ericio Hudson		10	21	15

LABELMASTER © 800-621-5808 www.labelmaster.com

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

TRANSPORTER #1

HAZ~MAT

TRANSPORTATION AND DISPOSAL
P.O. BOX 37392 • CHARLOTTE, N.C. 28237
(704) 332-5600
FAX (704) 375-7183

Manifest No. 2385
P.O. No.
Job No. 04-5193

NON-HAZARDOUS SPECIAL WASTE

Section I. GENERATOR (Generator complete all of Section I)

GENERATOR LOCATION
NAME Eckerds Dist. Center
ORIGINATING ADDRESS 1026 Statesville Ave
MAILING ADDRESS same
CITY Charlotte STATE N.C. ZIP 28269
PHONE NO.
CONACT NAME Bob Hoffman
DES. OF WASTE: oil + water

WORK CONTRACTED BY
Bill To (If different from information at left)
NAME Hepaco
ADDRESS
CITY STATE ZIP
PHONE NO.
CONTACT NAME

No.	Type	Units	Quantity
01	77	G	935

Section II. INVOICE INFORMATION — GALLONS / DRUMS

DESCRIPTION	QUANTITY	LINE TOTAL
1. PETROLEUM CONTACT WATER PUMPED FROM TANKS, DRUMS OR AFVR	935	
2. OFF-SPEC LIGHT OIL, DIESEL OR GAS PUMPED FROM TANKS OR DRUMS		
3. SOLUBLE OILS OR COOLANTS PUMPED FROM STORAGE		
4. SEDIMENT OR SOLIDS VACUUMED FROM CONTAINMENT AREA		
5. 55-GALLON DRUM REMOVED - SOLID OR EMPTY		
6. 55-GALLON DRUM REMOVED - LIQUID		
7.		
8.		
9.		
10. ARRIVAL TIME: DEPARTURE TIME:		

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if the waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR Part 268 and is no longer a hazardous waste as defined by 40 CFR Part 261.

Hoffman Engineering Inc
Robert L. Hoffman
Generator Authorized Agent Name

Signature

Shipment Date: 12/16/05

Section III. TRANSPORTER (TRANSPORTER (Generator complete a-d; Transporter I complete e-g; Transporter II complete h-n)

HAZ~MAT

TRANSPORTATION AND DISPOSAL
P.O. BOX 37392 • CHARLOTTE, N.C. 28237

a. Driver Name/Title
b. Phone No. c. Truck No.

Hazardous Waste Transporter Permits
EPA NCR 000003186
EPA NCD048461370

d. Driver Signature
Shipment Date

TRANSPORTER II

e. Name Hepaco
f. Address 2711 Beech Dr
Charlotte N.C. 28269
g. Driver Name/Title Lonnie Harr
h. Phone No. i. Truck No. 7819
j. Transporter II Permit Nos.

Driver Signature

Shipment Date: 12/16/05

Section IV. FACILITY INFORMATION AND CERTIFICATE OF DISPOSAL

Site Name: Haz-Mat Transportation & Disposal, Inc.
Physical Address: 210 Dalton Avenue, Charlotte, N.C. 28206
a. Phone No. 704-332-5600
b. Mailing Address: P.O. Box 37392, Charlotte, N.C. 28237

e. Discrepancy Indication Space

This is to certify that all non-hazardous material removed from above location has been received and will be disposed of in accordance with applicable local, state and federal regulations in the following manner: (1) Petroleum products are blended into a beneficial reusable fuel for use in large industrial burners. (2) Waste waters are to be treated with polymers, pH adjusters, and a flocculant, then flows through a dissolved air flotation system for pretreatment separation then into the CMUD sanitation sewer system under permit IUP#5012. (3) Sludges from treatment systems are hauled to E.P.A. approved facilities for proper disposal. Manifest and certificate of disposal are on file. (4) Our treatment system operates on a first in, first out basis and product should be processed within seven days.

APPENDIX E

COMPLETE CHAIN-OF-CUSTODY RECORDS

APPENDIX E: See Appendix F

APPENDIX F

COPY OF ALL LABORATORY ANALYTICAL RECORDS

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

October 27, 2006

Mr. Robert Hoffman
Hoffman Engineering
640 Ten Rod Road
North Kingstown, RI 02852

RE: Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Dear Mr. Hoffman:

Enclosed are the analytical results for sample(s) received by the laboratory on October 16, 2006. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals Analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Charlotte laboratory unless otherwise footnoted.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

for

Annette Scott
annette.scott@pacelabs.com
(704) 875-9092 ext. 233
Project Manager

Enclosures

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560706 Project Sample Number: 92130067-001 Date Collected: 10/14/06 08:15
Client Sample ID: 06-01 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC/MS Semivolatiles								
Semivolatile Organics	Prep/Method: EPA 3510 / EPA 8270							
Acenaphthene	ND	ug/l	13.	10/20/06 18:11	BET	83-32-9		
Acenaphthylene	ND	ug/l	13.	10/20/06 18:11	BET	208-96-8		
Anthracene	ND	ug/l	13.	10/20/06 18:11	BET	120-12-7		
Benzo(k)fluoranthene	ND	ug/l	13.	10/20/06 18:11	BET	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	13.	10/20/06 18:11	BET	205-99-2		
Benzo(a)anthracene	ND	ug/l	13.	10/20/06 18:11	BET	56-55-3		
Benzoic acid	ND	ug/l	66.	10/20/06 18:11	BET	65-85-0		
Benzo(g,h,i)perylene	ND	ug/l	13.	10/20/06 18:11	BET	191-24-2		
Benzyl alcohol	ND	ug/l	26.	10/20/06 18:11	BET	100-51-6		
Benzo(a)pyrene	ND	ug/l	13.	10/20/06 18:11	BET	50-32-8		
4-Bromophenylphenyl ether	ND	ug/l	13.	10/20/06 18:11	BET	101-55-3		
Butylbenzylphthalate	ND	ug/l	13.	10/20/06 18:11	BET	85-68-7		
4-Chloro-3-methylphenol	ND	ug/l	13.	10/20/06 18:11	BET	59-50-7		
4-Chloroaniline	ND	ug/l	13.	10/20/06 18:11	BET	106-47-8		
bis(2-Chloroethoxy)methane	ND	ug/l	13.	10/20/06 18:11	BET	111-91-1		
bis(2-Chloroethyl) ether	ND	ug/l	13.	10/20/06 18:11	BET	111-44-4		
bis(2-Chloroisopropyl) ether	ND	ug/l	13.	10/20/06 18:11	BET	39638-32-9		
2-Chloronaphthalene	ND	ug/l	13.	10/20/06 18:11	BET	91-58-7		
2-Chlorophenol	ND	ug/l	13.	10/20/06 18:11	BET	95-57-8		
4-Chlorophenylphenyl ether	ND	ug/l	13.	10/20/06 18:11	BET	7005-72-3		
Chrysene	ND	ug/l	13.	10/20/06 18:11	BET	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	13.	10/20/06 18:11	BET	53-70-3		
Dibenzofuran	ND	ug/l	13.	10/20/06 18:11	BET	132-64-9		
1,2-Dichlorobenzene	ND	ug/l	13.	10/20/06 18:11	BET	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	13.	10/20/06 18:11	BET	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	13.	10/20/06 18:11	BET	106-46-7		
3,3'-Dichlorobenzidine	ND	ug/l	13.	10/20/06 18:11	BET	91-94-1		
2,4-Dichlorophenol	ND	ug/l	13.	10/20/06 18:11	BET	120-83-2		
Diethylphthalate	ND	ug/l	13.	10/20/06 18:11	BET	84-66-2		
2,4-Dimethylphenol	ND	ug/l	13.	10/20/06 18:11	BET	105-67-9		
Dimethylphthalate	ND	ug/l	13.	10/20/06 18:11	BET	131-11-3		
Di-n-butylphthalate	ND	ug/l	13.	10/20/06 18:11	BET	84-74-2		
4,6-Dinitro-2-methylphenol	ND	ug/l	33.	10/20/06 18:11	BET	534-52-1		
2,4-Dinitrophenol	ND	ug/l	33.	10/20/06 18:11	BET	51-28-5		
2,4-Dinitrotoluene	ND	ug/l	13.	10/20/06 18:11	BET	121-14-2		
Di-n-octylphthalate	ND	ug/l	13.	10/20/06 18:11	BET	117-84-0		
1,2-Diphenylhydrazine	ND	ug/l	26.	10/20/06 18:11	BET	122-66-7		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560706 Project Sample Number: 92130067-001 Date Collected: 10/14/06 08:15
Client Sample ID: 06-01 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Acenaphthylene	ND	ug/l	6.7	10/24/06 22:44	KBS	208-96-8		
Anthracene	ND	ug/l	6.7	10/24/06 22:44	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	130	10/24/06 22:44	KBS			
Benzo(k)fluoranthene	ND	ug/l	6.7	10/24/06 22:44	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	6.7	10/24/06 22:44	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	6.7	10/24/06 22:44	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	6.7	10/24/06 22:44	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	6.7	10/24/06 22:44	KBS	50-32-8		
Chrysene	ND	ug/l	6.7	10/24/06 22:44	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	6.7	10/24/06 22:44	KBS	53-70-3		
Fluoranthene	ND	ug/l	6.7	10/24/06 22:44	KBS	206-44-0		
Fluorene	ND	ug/l	6.7	10/24/06 22:44	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	6.7	10/24/06 22:44	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	6.7	10/24/06 22:44	KBS	91-57-6		
Naphthalene	ND	ug/l	6.7	10/24/06 22:44	KBS	91-20-3		
Phenanthrene	ND	ug/l	6.7	10/24/06 22:44	KBS	85-01-8		
Pyrene	ND	ug/l	6.7	10/24/06 22:44	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	130	10/24/06 22:44	KBS			
Aliphatic (C19-C36)	ND	ug/l	130	10/24/06 22:44	KBS			
Nonatriacontane (S)	111	%		10/24/06 22:44	KBS	7194-86-7		
o-Terphenyl (S)	104	%		10/24/06 22:44	KBS	84-15-1		
2-Fluorobiphenyl (S)	90	%		10/24/06 22:44	KBS	321-60-8		
2-Bromonaphthalene (S)	96	%		10/24/06 22:44	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/17/06 19:08	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/17/06 19:08	DHW			
Benzene	ND	ug/l	5.0	10/17/06 19:08	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/17/06 19:08	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/17/06 19:08	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/17/06 19:08	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/17/06 19:08	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/17/06 19:08	DHW			
m&p-Xylene	ND	ug/l	20.	10/17/06 19:08	DHW			
o-Xylene	ND	ug/l	10.	10/17/06 19:08	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	126	%		10/17/06 19:08	DHW			
2,5-Dibromotoluene (FID)(S)	109	%		10/17/06 19:08	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560706 Project Sample Number: 92130067-001 Date Collected: 10/14/06 08:15
Client Sample ID: 06-01 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
bis(2-Ethylhexyl)phthalate	ND	ug/l	13.	10/20/06 18:11	BET	117-81-7		
Fluoranthene	ND	ug/l	13.	10/20/06 18:11	BET	206-44-0		
Fluorene	ND	ug/l	13.	10/20/06 18:11	BET	86-73-7		
Hexachloro-1,3-butadiene	ND	ug/l	13.	10/20/06 18:11	BET	87-68-3		
Hexachlorobenzene	ND	ug/l	13.	10/20/06 18:11	BET	118-74-1		
Hexachlorocyclopentadiene	ND	ug/l	13.	10/20/06 18:11	BET	77-47-4		
Hexachloroethane	ND	ug/l	13.	10/20/06 18:11	BET	67-72-1		
Indeno(1,2,3-cd)pyrene	ND	ug/l	13.	10/20/06 18:11	BET	193-39-5		
Isophorone	ND	ug/l	13.	10/20/06 18:11	BET	78-59-1		
2-Methylnaphthalene	ND	ug/l	13.	10/20/06 18:11	BET	91-57-6		
2-Methylphenol (o-Cresol)	ND	ug/l	13.	10/20/06 18:11	BET	95-48-7		
Naphthalene	ND	ug/l	13.	10/20/06 18:11	BET	91-20-3		
2-Nitroaniline	ND	ug/l	33.	10/20/06 18:11	BET	88-74-4		
3-Nitroaniline	ND	ug/l	33.	10/20/06 18:11	BET	99-09-2		
4-Nitroaniline	ND	ug/l	33.	10/20/06 18:11	BET	100-01-6		
Nitrobenzene	ND	ug/l	13.	10/20/06 18:11	BET	98-95-3		
2-Nitrophenol	ND	ug/l	13.	10/20/06 18:11	BET	88-75-5		
4-Nitrophenol	ND	ug/l	33.	10/20/06 18:11	BET	100-02-7		
N-Nitrosodimethylamine	ND	ug/l	13.	10/20/06 18:11	BET	62-75-9		
N-Nitroso-di-n-propylamine	ND	ug/l	13.	10/20/06 18:11	BET	621-64-7		
N-Nitrosodiphenylamine	ND	ug/l	13.	10/20/06 18:11	BET	86-30-6		
Pentachlorophenol	ND	ug/l	33.	10/20/06 18:11	BET	87-86-5		
Phenanthrene	ND	ug/l	13.	10/20/06 18:11	BET	85-01-8		
Phenol	ND	ug/l	13.	10/20/06 18:11	BET	108-95-2		
Pyrene	ND	ug/l	13.	10/20/06 18:11	BET	129-00-0		
1,2,4-Trichlorobenzene	ND	ug/l	13.	10/20/06 18:11	BET	120-82-1		
2,4,5-Trichlorophenol	ND	ug/l	13.	10/20/06 18:11	BET	95-95-4		
2,4,6-Trichlorophenol	ND	ug/l	13.	10/20/06 18:11	BET	88-06-2		
Nitrobenzene-d5 (S)	57	%		10/20/06 18:11	BET	4165-60-0		
2-Fluorobiphenyl (S)	57	%		10/20/06 18:11	BET	321-60-8		
Terphenyl-d14 (S)	70	%		10/20/06 18:11	BET	1718-51-0		
Phenol-d5 (S)	36	%		10/20/06 18:11	BET	4165-62-2		
2-Fluorophenol (S)	43	%		10/20/06 18:11	BET	367-12-4		
2,4,6-Tribromophenol (S)	99	%		10/20/06 18:11	BET	118-79-6		
Date Extracted	10/19/06			10/19/06				
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	6.7	10/24/06 22:44	KBS	83-32-9		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560706 Project Sample Number: 92130067-001 Date Collected: 10/14/06 08:15
Client Sample ID: 06-01 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	10/23/06 23:31	MSF	67-64-1		
Benzene	ND	ug/l	1.0	10/23/06 23:31	MSF	71-43-2		
Bromodichloromethane	ND	ug/l	1.0	10/23/06 23:31	MSF	75-27-4		
Bromoform	ND	ug/l	1.0	10/23/06 23:31	MSF	75-25-2		
Bromomethane	ND	ug/l	1.0	10/23/06 23:31	MSF	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	10/23/06 23:31	MSF	78-93-3		
Carbon disulfide	ND	ug/l	2.0	10/23/06 23:31	MSF	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	10/23/06 23:31	MSF	56-23-5		
Chlorobenzene	ND	ug/l	1.0	10/23/06 23:31	MSF	108-90-7		
Chloroethane	ND	ug/l	1.0	10/23/06 23:31	MSF	75-00-3		
Chloroform	ND	ug/l	1.0	10/23/06 23:31	MSF	67-66-3		
Chloromethane	ND	ug/l	1.0	10/23/06 23:31	MSF	74-87-3		
Dibromochloromethane	ND	ug/l	1.0	10/23/06 23:31	MSF	124-48-1		
1,2-Dichlorobenzene	ND	ug/l	1.0	10/23/06 23:31	MSF	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	10/23/06 23:31	MSF	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	10/23/06 23:31	MSF	106-46-7		
1,1-Dichloroethane	ND	ug/l	1.0	10/23/06 23:31	MSF	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	10/23/06 23:31	MSF	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/23/06 23:31	MSF	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	10/23/06 23:31	MSF	75-35-4		
1,2-Dichloropropane	ND	ug/l	1.0	10/23/06 23:31	MSF	78-87-5		
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/23/06 23:31	MSF	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/23/06 23:31	MSF	10061-02-6		
Ethylbenzene	ND	ug/l	1.0	10/23/06 23:31	MSF	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/23/06 23:31	MSF	87-68-3		
2-Hexanone	ND	ug/l	5.0	10/23/06 23:31	MSF	591-78-6		
Methylene chloride	ND	ug/l	2.0	10/23/06 23:31	MSF	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/23/06 23:31	MSF	108-10-1		
Naphthalene	ND	ug/l	1.0	10/23/06 23:31	MSF	91-20-3		
Styrene	ND	ug/l	1.0	10/23/06 23:31	MSF	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	10/23/06 23:31	MSF	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	10/23/06 23:31	MSF	127-18-4		
Toluene	ND	ug/l	1.0	10/23/06 23:31	MSF	108-88-3		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/23/06 23:31	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	10/23/06 23:31	MSF	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	10/23/06 23:31	MSF	79-00-5		
Trichloroethene	ND	ug/l	1.0	10/23/06 23:31	MSF	79-01-6		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560706 Project Sample Number: 92130067-001 Date Collected: 10/14/06 08:15
Client Sample ID: 06-01 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Vinyl acetate	ND	ug/l	2.0	10/23/06 23:31	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/23/06 23:31	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/23/06 23:31	MSF	1330-20-7		
Toluene-d8 (S)	100	%		10/23/06 23:31	MSF	2037-26-5		
4-Bromofluorobenzene (S)	94	%		10/23/06 23:31	MSF	460-00-4		
Dibromofluoromethane (S)	97	%		10/23/06 23:31	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	94	%		10/23/06 23:31	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560714 Project Sample Number: 92130067-002 Date Collected: 10/14/06 08:30
Client Sample ID: 06-02 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC/MS Semivolatiles								
Semivolatile Organics	Prep/Method: EPA 3510 / EPA 8270							
Acenaphthene	ND	ug/l	11.	10/20/06 18:32	BET	83-32-9		
Acenaphthylene	ND	ug/l	11.	10/20/06 18:32	BET	208-96-8		
Anthracene	ND	ug/l	11.	10/20/06 18:32	BET	120-12-7		
Benzo(k)fluoranthene	ND	ug/l	11.	10/20/06 18:32	BET	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	11.	10/20/06 18:32	BET	205-99-2		
Benzo(a)anthracene	ND	ug/l	11.	10/20/06 18:32	BET	56-55-3		
Benzoic acid	ND	ug/l	53.	10/20/06 18:32	BET	65-85-0		
Benzo(g,h,i)perylene	ND	ug/l	11.	10/20/06 18:32	BET	191-24-2		
Benzyl alcohol	ND	ug/l	21.	10/20/06 18:32	BET	100-51-6		
Benzo(a)pyrene	ND	ug/l	11.	10/20/06 18:32	BET	50-32-8		
4-Bromophenylphenyl ether	ND	ug/l	11.	10/20/06 18:32	BET	101-55-3		
Butylbenzylphthalate	ND	ug/l	11.	10/20/06 18:32	BET	85-68-7		
4-Chloro-3-methylphenol	ND	ug/l	11.	10/20/06 18:32	BET	59-50-7		
4-Chloroaniline	ND	ug/l	11.	10/20/06 18:32	BET	106-47-8		
bis(2-Chloroethoxy)methane	ND	ug/l	11.	10/20/06 18:32	BET	111-91-1		
bis(2-Chloroethyl) ether	ND	ug/l	11.	10/20/06 18:32	BET	111-44-4		
bis(2-Chloroisopropyl) ether	ND	ug/l	11.	10/20/06 18:32	BET	39638-32-9		
2-Chloronaphthalene	ND	ug/l	11.	10/20/06 18:32	BET	91-58-7		
2-Chlorophenol	ND	ug/l	11.	10/20/06 18:32	BET	95-57-8		
4-Chlorophenylphenyl ether	ND	ug/l	11.	10/20/06 18:32	BET	7005-72-3		
Chrysene	ND	ug/l	11.	10/20/06 18:32	BET	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	11.	10/20/06 18:32	BET	53-70-3		
Dibenzofuran	ND	ug/l	11.	10/20/06 18:32	BET	132-64-9		
1,2-Dichlorobenzene	ND	ug/l	11.	10/20/06 18:32	BET	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	11.	10/20/06 18:32	BET	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	11.	10/20/06 18:32	BET	106-46-7		
3,3'-Dichlorobenzidine	ND	ug/l	11.	10/20/06 18:32	BET	91-94-1		
2,4-Dichlorophenol	ND	ug/l	11.	10/20/06 18:32	BET	120-83-2		
Diethylphthalate	ND	ug/l	11.	10/20/06 18:32	BET	84-66-2		
2,4-Dimethylphenol	ND	ug/l	11.	10/20/06 18:32	BET	105-67-9		
Dimethylphthalate	ND	ug/l	11.	10/20/06 18:32	BET	131-11-3		
Di-n-butylphthalate	ND	ug/l	11.	10/20/06 18:32	BET	84-74-2		
4,6-Dinitro-2-methylphenol	ND	ug/l	26.	10/20/06 18:32	BET	534-52-1		
2,4-Dinitrophenol	ND	ug/l	26.	10/20/06 18:32	BET	51-28-5		
2,4-Dinitrotoluene	ND	ug/l	11.	10/20/06 18:32	BET	121-14-2		
Di-n-octylphthalate	ND	ug/l	11.	10/20/06 18:32	BET	117-84-0		
1,2-Diphenylhydrazine	ND	ug/l	21.	10/20/06 18:32	BET	122-66-7		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560714 Project Sample Number: 92130067-002 Date Collected: 10/14/06 08:30
Client Sample ID: 06-02 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
bis(2-Ethylhexyl)phthalate	ND	ug/l	11.	10/20/06 18:32	BET	117-81-7		
Fluoranthene	ND	ug/l	11.	10/20/06 18:32	BET	206-44-0		
Fluorene	ND	ug/l	11.	10/20/06 18:32	BET	86-73-7		
Hexachloro-1,3-butadiene	ND	ug/l	11.	10/20/06 18:32	BET	87-68-3		
Hexachlorobenzene	ND	ug/l	11.	10/20/06 18:32	BET	118-74-1		
Hexachlorocyclopentadiene	ND	ug/l	11.	10/20/06 18:32	BET	77-47-4		
Hexachloroethane	ND	ug/l	11.	10/20/06 18:32	BET	67-72-1		
Indeno(1,2,3-cd)pyrene	ND	ug/l	11.	10/20/06 18:32	BET	193-39-5		
Isophorone	ND	ug/l	11.	10/20/06 18:32	BET	78-59-1		
2-Methylnaphthalene	ND	ug/l	11.	10/20/06 18:32	BET	91-57-6		
2-Methylphenol (o-Cresol)	ND	ug/l	11.	10/20/06 18:32	BET	95-48-7		
Naphthalene	ND	ug/l	11.	10/20/06 18:32	BET	91-20-3		
2-Nitroaniline	ND	ug/l	26.	10/20/06 18:32	BET	88-74-4		
3-Nitroaniline	ND	ug/l	26.	10/20/06 18:32	BET	99-09-2		
4-Nitroaniline	ND	ug/l	26.	10/20/06 18:32	BET	100-01-6		
Nitrobenzene	ND	ug/l	11.	10/20/06 18:32	BET	98-95-3		
2-Nitrophenol	ND	ug/l	11.	10/20/06 18:32	BET	88-75-5		
4-Nitrophenol	ND	ug/l	26.	10/20/06 18:32	BET	100-02-7		
N-Nitrosodimethylamine	ND	ug/l	11.	10/20/06 18:32	BET	62-75-9		
N-Nitroso-di-n-propylamine	ND	ug/l	11.	10/20/06 18:32	BET	621-64-7		
N-Nitrosodiphenylamine	ND	ug/l	11.	10/20/06 18:32	BET	86-30-6		
Pentachlorophenol	ND	ug/l	26.	10/20/06 18:32	BET	87-86-5		
Phenanthrene	ND	ug/l	11.	10/20/06 18:32	BET	85-01-8		
Phenol	ND	ug/l	11.	10/20/06 18:32	BET	108-95-2		
Pyrene	ND	ug/l	11.	10/20/06 18:32	BET	129-00-0		
1,2,4-Trichlorobenzene	ND	ug/l	11.	10/20/06 18:32	BET	120-82-1		
2,4,5-Trichlorophenol	ND	ug/l	11.	10/20/06 18:32	BET	95-95-4		
2,4,6-Trichlorophenol	ND	ug/l	11.	10/20/06 18:32	BET	88-06-2		
Nitrobenzene-d5 (S)	44	%		10/20/06 18:32	BET	4165-60-0		
2-Fluorobiphenyl (S)	39	%		10/20/06 18:32	BET	321-60-8		
Terphenyl-d14 (S)	42	%		10/20/06 18:32	BET	1718-51-0		
Phenol-d5 (S)	25	%		10/20/06 18:32	BET	4165-62-2		
2-Fluorophenol (S)	36	%		10/20/06 18:32	BET	367-12-4		
2,4,6-Tribromophenol (S)	61	%		10/20/06 18:32	BET	118-79-6		
Date Extracted	10/19/06			10/19/06				

GC Semivolatiles

EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	5.6	10/25/06 13:02	KBS	83-32-9		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560714 Project Sample Number: 92130067-002 Date Collected: 10/14/06 08:30
Client Sample ID: 06-02 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Acenaphthylene	ND	ug/l	5.6	10/25/06 13:02	KBS	208-96-8		
Anthracene	ND	ug/l	5.6	10/25/06 13:02	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	110	10/25/06 13:02	KBS			
Benzo(k)fluoranthene	ND	ug/l	5.6	10/25/06 13:02	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	5.6	10/25/06 13:02	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	5.6	10/25/06 13:02	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	5.6	10/25/06 13:02	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	5.6	10/25/06 13:02	KBS	50-32-8		
Chrysene	ND	ug/l	5.6	10/25/06 13:02	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	5.6	10/25/06 13:02	KBS	53-70-3		
Fluoranthene	ND	ug/l	5.6	10/25/06 13:02	KBS	206-44-0		
Fluorene	ND	ug/l	5.6	10/25/06 13:02	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	5.6	10/25/06 13:02	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	5.6	10/25/06 13:02	KBS	91-57-6		
Naphthalene	ND	ug/l	5.6	10/25/06 13:02	KBS	91-20-3		
Phenanthrene	ND	ug/l	5.6	10/25/06 13:02	KBS	85-01-8		
Pyrene	ND	ug/l	5.6	10/25/06 13:02	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	110	10/25/06 13:02	KBS			
Aliphatic (C19-C36)	ND	ug/l	110	10/25/06 13:02	KBS			
Nonatriacontane (S)	112	%		10/25/06 13:02	KBS	7194-86-7		
o-Terphenyl (S)	103	%		10/25/06 13:02	KBS	84-15-1		
2-Fluorobiphenyl (S)	99	%		10/25/06 13:02	KBS	321-60-8		
2-Bromonaphthalene (S)	95	%		10/25/06 13:02	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/17/06 19:53	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/17/06 19:53	DHW			
Benzene	ND	ug/l	5.0	10/17/06 19:53	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/17/06 19:53	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/17/06 19:53	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/17/06 19:53	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/17/06 19:53	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/17/06 19:53	DHW			
m&p-Xylene	ND	ug/l	20.	10/17/06 19:53	DHW			
o-Xylene	ND	ug/l	10.	10/17/06 19:53	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	124	%		10/17/06 19:53	DHW			
2,5-Dibromotoluene (FID)(S)	105	%		10/17/06 19:53	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Acetone	ND	ug/l	25.	10/23/06 23:54 MSF	67-64-1
Benzene	ND	ug/l	1.0	10/23/06 23:54 MSF	71-43-2
Bromodichloromethane	ND	ug/l	1.0	10/23/06 23:54 MSF	75-27-4
Bromoform	ND	ug/l	1.0	10/23/06 23:54 MSF	75-25-2
Bromomethane	ND	ug/l	1.0	10/23/06 23:54 MSF	74-83-9
2-Butanone (MEK)	ND	ug/l	5.0	10/23/06 23:54 MSF	78-93-3
Carbon disulfide	ND	ug/l	2.0	10/23/06 23:54 MSF	75-15-0
Carbon tetrachloride	1.1	ug/l	1.0	10/23/06 23:54 MSF	56-23-5
Chlorobenzene	ND	ug/l	1.0	10/23/06 23:54 MSF	108-90-7
Chloroethane	ND	ug/l	1.0	10/23/06 23:54 MSF	75-00-3
Chloroform	1.0	ug/l	1.0	10/23/06 23:54 MSF	67-66-3
Chloromethane	ND	ug/l	1.0	10/23/06 23:54 MSF	74-87-3
Dibromochloromethane	ND	ug/l	1.0	10/23/06 23:54 MSF	124-48-1
1,2-Dichlorobenzene	ND	ug/l	1.0	10/23/06 23:54 MSF	95-50-1
1,3-Dichlorobenzene	ND	ug/l	1.0	10/23/06 23:54 MSF	541-73-1
1,4-Dichlorobenzene	ND	ug/l	1.0	10/23/06 23:54 MSF	106-46-7
1,1-Dichloroethane	ND	ug/l	1.0	10/23/06 23:54 MSF	75-34-3
1,2-Dichloroethane	ND	ug/l	1.0	10/23/06 23:54 MSF	107-06-2
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/23/06 23:54 MSF	540-59-0
1,1-Dichloroethene	ND	ug/l	1.0	10/23/06 23:54 MSF	75-35-4
1,2-Dichloropropane	ND	ug/l	1.0	10/23/06 23:54 MSF	78-87-5
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/23/06 23:54 MSF	10061-01-5
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/23/06 23:54 MSF	10061-02-6
Ethylbenzene	ND	ug/l	1.0	10/23/06 23:54 MSF	100-41-4
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/23/06 23:54 MSF	87-68-3
2-Hexanone	ND	ug/l	5.0	10/23/06 23:54 MSF	591-78-6
Methylene chloride	ND	ug/l	2.0	10/23/06 23:54 MSF	75-09-2
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/23/06 23:54 MSF	108-10-1
Naphthalene	ND	ug/l	1.0	10/23/06 23:54 MSF	91-20-3
Styrene	ND	ug/l	1.0	10/23/06 23:54 MSF	100-42-5
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	10/23/06 23:54 MSF	79-34-5
Tetrachloroethene	ND	ug/l	1.0	10/23/06 23:54 MSF	127-18-4
Toluene	ND	ug/l	1.0	10/23/06 23:54 MSF	108-88-3
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/23/06 23:54 MSF	120-82-1
1,1,1-Trichloroethane	ND	ug/l	1.0	10/23/06 23:54 MSF	71-55-6
1,1,2-Trichloroethane	ND	ug/l	1.0	10/23/06 23:54 MSF	79-00-5
Trichloroethene	12.	ug/l	1.0	10/23/06 23:54 MSF	79-01-6

Date: 10/27/06

cal Services, Inc.
5 Riverside Drive
neville, NC 28804
ne: 828.254.7176
ax: 828.252.4618

Center

10/14/06 08:30
10/16/06 09:30

RegLmt

Asheville Certification IDs

NC Wastewater	40
NC Drinking Water	37712
SC Environmental	99030
FL NELAP	E87648

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs

NC Wastewater	12
NC Drinking Water	37706
SC	99006
FL NELAP	E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analyti
222
Ash
Phor
Fa

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560714 Project Sample Number: 92130067-002 Date Collected: 10/14/06 08:30
Client Sample ID: 06-02 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Vinyl acetate	ND	ug/l	2.0	10/23/06 23:54	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/23/06 23:54	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/23/06 23:54	MSF	1330-20-7		
Toluene-d8 (S)	100	%		10/23/06 23:54	MSF	2037-26-5		
4-Bromofluorobenzene (S)	94	%		10/23/06 23:54	MSF	460-00-4		
Dibromofluoromethane (S)	96	%		10/23/06 23:54	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	93	%		10/23/06 23:54	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560722 Project Sample Number: 92130067-003 Date Collected: 10/14/06 08:45
Client Sample ID: 06-03 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	5.2	10/24/06 23:29	KBS	83-32-9		
Acenaphthylene	ND	ug/l	5.2	10/24/06 23:29	KBS	208-96-8		
Anthracene	ND	ug/l	5.2	10/24/06 23:29	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	100	10/24/06 23:29	KBS			
Benzo(k)fluoranthene	ND	ug/l	5.2	10/24/06 23:29	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	5.2	10/24/06 23:29	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	5.2	10/24/06 23:29	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	5.2	10/24/06 23:29	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	5.2	10/24/06 23:29	KBS	50-32-8		
Chrysene	ND	ug/l	5.2	10/24/06 23:29	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	5.2	10/24/06 23:29	KBS	53-70-3		
Fluoranthene	ND	ug/l	5.2	10/24/06 23:29	KBS	206-44-0		
Fluorene	ND	ug/l	5.2	10/24/06 23:29	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	5.2	10/24/06 23:29	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	5.2	10/24/06 23:29	KBS	91-57-6		
Naphthalene	ND	ug/l	5.2	10/24/06 23:29	KBS	91-20-3		
Phenanthrene	ND	ug/l	5.2	10/24/06 23:29	KBS	85-01-8		
Pyrene	ND	ug/l	5.2	10/24/06 23:29	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	100	10/24/06 23:29	KBS			
Aliphatic (C19-C36)	ND	ug/l	100	10/24/06 23:29	KBS			
Nonatriacontane (S)	118	%		10/24/06 23:29	KBS	7194-86-7		
o-Terphenyl (S)	94	%		10/24/06 23:29	KBS	84-15-1		
2-Fluorobiphenyl (S)	84	%		10/24/06 23:29	KBS	321-60-8		
2-Bromonaphthalene (S)	84	%		10/24/06 23:29	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/17/06 20:38	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/17/06 20:38	DHW			
Benzene	ND	ug/l	5.0	10/17/06 20:38	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/17/06 20:38	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/17/06 20:38	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/17/06 20:38	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/17/06 20:38	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/17/06 20:38	DHW			
m&p-Xylene	ND	ug/l	20.	10/17/06 20:38	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560722 Project Sample Number: 92130067-003 Date Collected: 10/14/06 08:45
Client Sample ID: 06-03 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	ug/l	10.	10/17/06 20:38	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	127	%		10/17/06 20:38	DHW			
2,5-Dibromotoluene (FID)(S)	110	%		10/17/06 20:38	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	10/24/06 00:18	MSF	67-64-1		
Benzene	ND	ug/l	1.0	10/24/06 00:18	MSF	71-43-2		
Bromodichloromethane	ND	ug/l	1.0	10/24/06 00:18	MSF	75-27-4		
Bromoform	ND	ug/l	1.0	10/24/06 00:18	MSF	75-25-2		
Bromomethane	ND	ug/l	1.0	10/24/06 00:18	MSF	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	10/24/06 00:18	MSF	78-93-3		
Carbon disulfide	ND	ug/l	2.0	10/24/06 00:18	MSF	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	10/24/06 00:18	MSF	56-23-5		
Chlorobenzene	ND	ug/l	1.0	10/24/06 00:18	MSF	108-90-7		
Chloroethane	ND	ug/l	1.0	10/24/06 00:18	MSF	75-00-3		
Chloroform	13.	ug/l	1.0	10/24/06 00:18	MSF	67-66-3		
Chloromethane	ND	ug/l	1.0	10/24/06 00:18	MSF	74-87-3		
Dibromochloromethane	ND	ug/l	1.0	10/24/06 00:18	MSF	124-48-1		
1,2-Dichlorobenzene	ND	ug/l	1.0	10/24/06 00:18	MSF	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	10/24/06 00:18	MSF	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	10/24/06 00:18	MSF	106-46-7		
1,1-Dichloroethane	ND	ug/l	1.0	10/24/06 00:18	MSF	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	10/24/06 00:18	MSF	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/24/06 00:18	MSF	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	10/24/06 00:18	MSF	75-35-4		
1,2-Dichloropropane	ND	ug/l	1.0	10/24/06 00:18	MSF	78-87-5		
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 00:18	MSF	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 00:18	MSF	10061-02-6		
Ethylbenzene	ND	ug/l	1.0	10/24/06 00:18	MSF	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/24/06 00:18	MSF	87-68-3		
2-Hexanone	ND	ug/l	5.0	10/24/06 00:18	MSF	591-78-6		
Methylene chloride	ND	ug/l	2.0	10/24/06 00:18	MSF	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/24/06 00:18	MSF	108-10-1		
Naphthalene	ND	ug/l	1.0	10/24/06 00:18	MSF	91-20-3		
Styrene	ND	ug/l	1.0	10/24/06 00:18	MSF	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	10/24/06 00:18	MSF	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	10/24/06 00:18	MSF	127-18-4		
Toluene	ND	ug/l	1.0	10/24/06 00:18	MSF	108-88-3		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560722 Project Sample Number: 92130067-003 Date Collected: 10/14/06 08:45
Client Sample ID: 06-03 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/24/06 00:18	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	10/24/06 00:18	MSF	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	10/24/06 00:18	MSF	79-00-5		
Trichloroethene	190	ug/l	1.0	10/24/06 00:18	MSF	79-01-6		
Vinyl acetate	ND	ug/l	2.0	10/24/06 00:18	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/24/06 00:18	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/24/06 00:18	MSF	1330-20-7		
Toluene-d8 (S)	94	%		10/24/06 00:18	MSF	2037-26-5		
4-Bromofluorobenzene (S)	91	%		10/24/06 00:18	MSF	460-00-4		
Dibromofluoromethane (S)	97	%		10/24/06 00:18	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	94	%		10/24/06 00:18	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560730 Project Sample Number: 92130067-004 Date Collected: 10/14/06 09:00
Client Sample ID: 06-04 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	5.5	10/26/06 17:15	KBS	83-32-9		
Acenaphthylene	ND	ug/l	5.5	10/26/06 17:15	KBS	208-96-8		
Anthracene	ND	ug/l	5.5	10/26/06 17:15	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	110	10/26/06 17:15	KBS			
Benzo(k)fluoranthene	ND	ug/l	5.5	10/26/06 17:15	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	5.5	10/26/06 17:15	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	5.5	10/26/06 17:15	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	5.5	10/26/06 17:15	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	5.5	10/26/06 17:15	KBS	50-32-8		
Chrysene	ND	ug/l	5.5	10/26/06 17:15	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	5.5	10/26/06 17:15	KBS	53-70-3		
Fluoranthene	ND	ug/l	5.5	10/26/06 17:15	KBS	206-44-0		
Fluorene	ND	ug/l	5.5	10/26/06 17:15	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	5.5	10/26/06 17:15	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	5.5	10/26/06 17:15	KBS	91-57-6		
Naphthalene	ND	ug/l	5.5	10/26/06 17:15	KBS	91-20-3		
Phenanthrene	ND	ug/l	5.5	10/26/06 17:15	KBS	85-01-8		
Pyrene	ND	ug/l	5.5	10/26/06 17:15	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	110	10/26/06 17:15	KBS			
Aliphatic (C19-C36)	ND	ug/l	110	10/26/06 17:15	KBS			
Nonatriacontane (S)	118	%		10/26/06 17:15	KBS	7194-86-7		
o-Terphenyl (S)	124	%		10/26/06 17:15	KBS	84-15-1		
2-Fluorobiphenyl (S)	108	%		10/26/06 17:15	KBS	321-60-8		
2-Bromonaphthalene (S)	78	%		10/26/06 17:15	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/17/06 21:24	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/17/06 21:24	DHW			
Benzene	ND	ug/l	5.0	10/17/06 21:24	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/17/06 21:24	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/17/06 21:24	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/17/06 21:24	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/17/06 21:24	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/17/06 21:24	DHW			
m&p-Xylene	ND	ug/l	20.	10/17/06 21:24	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

ical Services, Inc.
Avenue, Suite 100
ersville, NC 28078
one: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Pace Analytical™
www.pacelabs.com

Pace Analyt
9800 Kincey
Hunt
Phc

ject Number: 92130067
: Project ID: Eckerd Distribution Center

: 92130067-004 Date Collected: 10/14/06 09:00
: Water Date Received: 10/16/06 09:30

Lab Sample No: 927560730 Project Sample Number
Client Sample ID: 06-04 Matrix

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	ug/l	10.	10/17/06 00:41	MSF	67-64-1		
2,5-Dibromotoluene (PID)(S)	121	%		10/17/06 00:41	MSF	71-43-2		
2,5-Dibromotoluene (FID)(S)	104	%		10/17/06 00:41	MSF	75-27-4		
				06 00:41	MSF	75-25-2		
GC/MS Volatiles				06 00:41	MSF	74-83-9		
GC/MS VOCs by 8260, low level	Method: EPA 8260			06 00:41	MSF	78-93-3		
Acetone	ND	ug/l	25.	10/24/06 00:41	MSF	75-15-0		
Benzene	ND	ug/l	1.0	10/24/06 00:41	MSF	56-23-5		
Bromodichloromethane	ND	ug/l	1.0	10/24/06 00:41	MSF	108-90-7		
Bromoform	ND	ug/l	1.0	10/24/06 00:41	MSF	75-00-3		
Bromomethane	ND	ug/l	1.0	10/24/06 00:41	MSF	67-66-3		
2-Butanone (MEK)	7.8	ug/l	5.0	10/24/06 00:41	MSF	74-87-3		
Carbon disulfide	ND	ug/l	2.0	10/24/06 00:41	MSF	124-48-1		
Carbon tetrachloride	ND	ug/l	1.0	10/24/06 00:41	MSF	95-50-1		
Chlorobenzene	ND	ug/l	1.0	10/24/06 00:41	MSF	541-73-1		
Chloroethane	ND	ug/l	1.0	10/24/06 00:41	MSF	106-46-7		
Chloroform	ND	ug/l	1.0	10/24/06 00:41	MSF	75-34-3		
Chloromethane	ND	ug/l	1.0	10/24/06 00:41	MSF	107-06-2		
Dibromochloromethane	ND	ug/l	1.0	10/24/06 00:41	MSF	540-59-0		
1,2-Dichlorobenzene	ND	ug/l	1.0	10/24/06 00:41	MSF	75-35-4		
1,3-Dichlorobenzene	ND	ug/l	1.0	10/24/06 00:41	MSF	78-87-5		
1,4-Dichlorobenzene	ND	ug/l	1.0	10/24/06 00:41	MSF	10061-01-5		
1,1-Dichloroethane	ND	ug/l	1.0	10/24/06 00:41	MSF	10061-02-6		
1,2-Dichloroethane	ND	ug/l	1.0	10/24/06 00:41	MSF	100-41-4		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/24/06 00:41	MSF	87-68-3		
1,1-Dichloroethene	ND	ug/l	1.0	10/24/06 00:41	MSF	591-78-6		
1,2-Dichloropropane	ND	ug/l	1.0	10/24/06 00:41	MSF	75-09-2		
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 00:41	MSF	108-10-1		
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 00:41	MSF	91-20-3		
Ethylbenzene	ND	ug/l	1.0	10/24/06 00:41	MSF	100-42-5		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/24/06 00:41	MSF	79-34-5		
2-Hexanone	ND	ug/l	5.0	10/24/06 00:41	MSF	127-18-4		
Methylene chloride	ND	ug/l	2.0	10/24/06 00:41	MSF	108-88-3		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/24/				
Naphthalene	ND	ug/l	1.0	10/24/				
Styrene	ND	ug/l	1.0	10/24/				
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	10/24/				
Tetrachloroethene	ND	ug/l	1.0	10/24/				
Toluene	ND	ug/l	1.0	10/24/				

Date: 10/27/06

IS

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030

REPORT OF LABORATORY ANALYSI
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560730 Project Sample Number: 92130067-004 Date Collected: 10/14/06 09:00
Client Sample ID: 06-04 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/24/06 00:41	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	10/24/06 00:41	MSF	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	10/24/06 00:41	MSF	79-00-5		
Trichloroethene	ND	ug/l	1.0	10/24/06 00:41	MSF	79-01-6		
Vinyl acetate	ND	ug/l	2.0	10/24/06 00:41	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/24/06 00:41	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/24/06 00:41	MSF	1330-20-7		
Toluene-d8 (S)	99	%		10/24/06 00:41	MSF	2037-26-5		
4-Bromofluorobenzene (S)	91	%		10/24/06 00:41	MSF	460-00-4		
Dibromofluoromethane (S)	100	%		10/24/06 00:41	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	95	%		10/24/06 00:41	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560748 Project Sample Number: 92130067-005 Date Collected: 10/14/06 09:30
Client Sample ID: 06-05 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	5.4	10/25/06 00:13	KBS	83-32-9		
Acenaphthylene	ND	ug/l	5.4	10/25/06 00:13	KBS	208-96-8		
Anthracene	ND	ug/l	5.4	10/25/06 00:13	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	110	10/25/06 00:13	KBS			
Benzo(k)fluoranthene	ND	ug/l	5.4	10/25/06 00:13	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	5.4	10/25/06 00:13	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	5.4	10/25/06 00:13	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	5.4	10/25/06 00:13	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	5.4	10/25/06 00:13	KBS	50-32-8		
Chrysene	ND	ug/l	5.4	10/25/06 00:13	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	5.4	10/25/06 00:13	KBS	53-70-3		
Fluoranthene	ND	ug/l	5.4	10/25/06 00:13	KBS	206-44-0		
Fluorene	ND	ug/l	5.4	10/25/06 00:13	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	5.4	10/25/06 00:13	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	5.4	10/25/06 00:13	KBS	91-57-6		
Naphthalene	ND	ug/l	5.4	10/25/06 00:13	KBS	91-20-3		
Phenanthrene	ND	ug/l	5.4	10/25/06 00:13	KBS	85-01-8		
Pyrene	ND	ug/l	5.4	10/25/06 00:13	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	110	10/25/06 00:13	KBS			
Aliphatic (C19-C36)	ND	ug/l	110	10/25/06 00:13	KBS			
Nonatriacontane (S)	88	%		10/25/06 00:13	KBS	7194-86-7		
o-Terphenyl (S)	80	%		10/25/06 00:13	KBS	84-15-1		
2-Fluorobiphenyl (S)	92	%		10/25/06 00:13	KBS	321-60-8		
2-Bromonaphthalene (S)	56	%		10/25/06 00:13	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/18/06 04:13	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/18/06 04:13	DHW			
Benzene	ND	ug/l	5.0	10/18/06 04:13	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/18/06 04:13	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/18/06 04:13	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/18/06 04:13	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/18/06 04:13	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/18/06 04:13	DHW			
m&p-Xylene	ND	ug/l	20.	10/18/06 04:13	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560748 Project Sample Number: 92130067-005 Date Collected: 10/14/06 09:30
Client Sample ID: 06-05 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	ug/l	10.	10/18/06 04:13	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	117	%		10/18/06 04:13	DHW			
2,5-Dibromotoluene (FID)(S)	99	%		10/18/06 04:13	DHW			

GC/MS Volatiles

GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	10/24/06 01:05	MSF	67-64-1		
Benzene	ND	ug/l	1.0	10/24/06 01:05	MSF	71-43-2		
Bromodichloromethane	ND	ug/l	1.0	10/24/06 01:05	MSF	75-27-4		
Bromoform	ND	ug/l	1.0	10/24/06 01:05	MSF	75-25-2		
Bromomethane	ND	ug/l	1.0	10/24/06 01:05	MSF	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	10/24/06 01:05	MSF	78-93-3		
Carbon disulfide	ND	ug/l	2.0	10/24/06 01:05	MSF	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	10/24/06 01:05	MSF	56-23-5		
Chlorobenzene	ND	ug/l	1.0	10/24/06 01:05	MSF	108-90-7		
Chloroethane	ND	ug/l	1.0	10/24/06 01:05	MSF	75-00-3		
Chloroform	ND	ug/l	1.0	10/24/06 01:05	MSF	67-66-3		
Chloromethane	ND	ug/l	1.0	10/24/06 01:05	MSF	74-87-3		
Dibromochloromethane	ND	ug/l	1.0	10/24/06 01:05	MSF	124-48-1		
1,2-Dichlorobenzene	ND	ug/l	1.0	10/24/06 01:05	MSF	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	10/24/06 01:05	MSF	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	10/24/06 01:05	MSF	106-46-7		
1,1-Dichloroethane	ND	ug/l	1.0	10/24/06 01:05	MSF	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	10/24/06 01:05	MSF	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/24/06 01:05	MSF	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	10/24/06 01:05	MSF	75-35-4		
1,2-Dichloropropane	ND	ug/l	1.0	10/24/06 01:05	MSF	78-87-5		
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 01:05	MSF	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 01:05	MSF	10061-02-6		
Ethylbenzene	ND	ug/l	1.0	10/24/06 01:05	MSF	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/24/06 01:05	MSF	87-68-3		
2-Hexanone	ND	ug/l	5.0	10/24/06 01:05	MSF	591-78-6		
Methylene chloride	ND	ug/l	2.0	10/24/06 01:05	MSF	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/24/06 01:05	MSF	108-10-1		
Naphthalene	ND	ug/l	1.0	10/24/06 01:05	MSF	91-20-3		
Styrene	ND	ug/l	1.0	10/24/06 01:05	MSF	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	10/24/06 01:05	MSF	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	10/24/06 01:05	MSF	127-18-4		
Toluene	ND	ug/l	1.0	10/24/06 01:05	MSF	108-88-3		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560748 Project Sample Number: 92130067-005 Date Collected: 10/14/06 09:30
Client Sample ID: 06-05 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/24/06 01:05	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	10/24/06 01:05	MSF	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	10/24/06 01:05	MSF	79-00-5		
Trichloroethene	ND	ug/l	1.0	10/24/06 01:05	MSF	79-01-6		
Vinyl acetate	ND	ug/l	2.0	10/24/06 01:05	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/24/06 01:05	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/24/06 01:05	MSF	1330-20-7		
Toluene-d8 (S)	88	%		10/24/06 01:05	MSF	2037-26-5		
4-Bromofluorobenzene (S)	93	%		10/24/06 01:05	MSF	460-00-4		
Dibromofluoromethane (S)	100	%		10/24/06 01:05	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	94	%		10/24/06 01:05	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560755 Project Sample Number: 92130067-006 Date Collected: 10/14/06 09:45
Client Sample ID: 06-06 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	5.5	10/25/06 00:57	KBS	83-32-9		
Acenaphthylene	ND	ug/l	5.5	10/25/06 00:57	KBS	208-96-8		
Anthracene	ND	ug/l	5.5	10/25/06 00:57	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	110	10/25/06 00:57	KBS			
Benzo(k)fluoranthene	ND	ug/l	5.5	10/25/06 00:57	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	5.5	10/25/06 00:57	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	5.5	10/25/06 00:57	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	5.5	10/25/06 00:57	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	5.5	10/25/06 00:57	KBS	50-32-8		
Chrysene	ND	ug/l	5.5	10/25/06 00:57	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	5.5	10/25/06 00:57	KBS	53-70-3		
Fluoranthene	ND	ug/l	5.5	10/25/06 00:57	KBS	206-44-0		
Fluorene	ND	ug/l	5.5	10/25/06 00:57	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	5.5	10/25/06 00:57	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	5.5	10/25/06 00:57	KBS	91-57-6		
Naphthalene	ND	ug/l	5.5	10/25/06 00:57	KBS	91-20-3		
Phenanthrene	ND	ug/l	5.5	10/25/06 00:57	KBS	85-01-8		
Pyrene	ND	ug/l	5.5	10/25/06 00:57	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	110	10/25/06 00:57	KBS			
Aliphatic (C19-C36)	ND	ug/l	110	10/25/06 00:57	KBS			
Nonatriacontane (S)	122	%		10/25/06 00:57	KBS	7194-86-7		
o-Terphenyl (S)	108	%		10/25/06 00:57	KBS	84-15-1		
2-Fluorobiphenyl (S)	106	%		10/25/06 00:57	KBS	321-60-8		
2-Bromonaphthalene (S)	102	%		10/25/06 00:57	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/17/06 22:09	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/17/06 22:09	DHW			
Benzene	ND	ug/l	5.0	10/17/06 22:09	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/17/06 22:09	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/17/06 22:09	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/17/06 22:09	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/17/06 22:09	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/17/06 22:09	DHW			
m&p-Xylene	ND	ug/l	20.	10/17/06 22:09	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Bromoform	ND	ug/l
Bromomethane	ND	ug/l
2-Butanone (MEK)	ND	ug/l
Carbon disulfide	ND	ug/l
Carbon tetrachloride	ND	ug/l
Chlorobenzene	ND	ug/l
Chloroethane	ND	ug/l
Chloroform	ND	ug/l
Chloromethane	ND	ug/l
Dibromochloromethane	ND	ug/l
1,2-Dichlorobenzene	ND	ug/l

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

oject Sample Number: 92130067-006 Date Collected: 10/14/06 09:45
Matrix: Water Date Received: 10/16/06 09:30

Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
10.	10/17/06 22:09	DHW	95-47-6		
	10/17/06 22:09	DHW			
	10/17/06 22:09	DHW			
25.	10/24/06 01:28	MSF	67-64-1		
1.0	10/24/06 01:28	MSF	71-43-2		
1.0	10/24/06 01:28	MSF	75-27-4		
1.0	10/24/06 01:28	MSF	75-25-2		
1.0	10/24/06 01:28	MSF	74-83-9		
5.0	10/24/06 01:28	MSF	78-93-3		
2.0	10/24/06 01:28	MSF	75-15-0		
1.0	10/24/06 01:28	MSF	56-23-5		
1.0	10/24/06 01:28	MSF	108-90-7		
1.0	10/24/06 01:28	MSF	75-00-3		
1.0	10/24/06 01:28	MSF	67-66-3		
1.0	10/24/06 01:28	MSF	74-87-3		
1.0	10/24/06 01:28	MSF	124-48-1		
1.0	10/24/06 01:28	MSF	95-50-1		
1.0	10/24/06 01:28	MSF	541-73-1		
1.0	10/24/06 01:28	MSF	106-46-7		
1.0	10/24/06 01:28	MSF	75-34-3		
1.0	10/24/06 01:28	MSF	107-06-2		
1.0	10/24/06 01:28	MSF	540-59-0		
1.0	10/24/06 01:28	MSF	75-35-4		
1.0	10/24/06 01:28	MSF	78-87-5		
1.0	10/24/06 01:28	MSF	10061-01-5		
1.0	10/24/06 01:28	MSF	10061-02-6		
1.0	10/24/06 01:28	MSF	100-41-4		
1.0	10/24/06 01:28	MSF	87-68-3		
5.0	10/24/06 01:28	MSF	591-78-6		
2.0	10/24/06 01:28	MSF	75-09-2		
5.0	10/24/06 01:28	MSF	108-10-1		
1.0	10/24/06 01:28	MSF	91-20-3		
1.0	10/24/06 01:28	MSF	100-42-5		
1.0	10/24/06 01:28	MSF	79-34-5		
1.0	10/24/06 01:28	MSF	127-18-4		
1.0	10/24/06 01:28	MSF	108-88-3		

Pace Analytical™
www.pacelabs.com

Lab Sample No: 927560755 Pr
Client Sample ID: 06-06

Parameters	Results	Units
o-Xylene	ND	ug/l
2,5-Dibromotoluene (DBT) (S)	121	%.
Styrene	ND	ug/l
1,1,2,2-Tetrachloroethane	ND	ug/l
Tetrachloroethene	ND	ug/l
Toluene	ND	ug/l

Date: 10/27/06

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LA
This report shall no
without the written cons

Chloromethane	ND	ug/l
Dibromochloromethane	ND	ug/l
1,2-Dichlorobenzene	ND	ug/l
1,3-Dichlorobenzene	ND	ug/l
1,4-Dichlorobenzene	ND	ug/l
1,1-Dichloroethane	ND	ug/l
1,2-Dichloroethane	ND	ug/l
1,2-Dichloroethene (Total)	ND	ug/l
1,1-Dichloroethene	ND	ug/l
1,2-Dichloropropane	ND	ug/l
cis-1,3-Dichloropropene	ND	ug/l

BORATORY ANALYSIS
it be reproduced, except in full,
ent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560755 Project Sample Number: 92130067-006 Date Collected: 10/14/06 09:45
Client Sample ID: 06-06 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/24/06 01:28	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	10/24/06 01:28	MSF	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	10/24/06 01:28	MSF	79-00-5		
Trichloroethene	ND	ug/l	1.0	10/24/06 01:28	MSF	79-01-6		
Vinyl acetate	ND	ug/l	2.0	10/24/06 01:28	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/24/06 01:28	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/24/06 01:28	MSF	1330-20-7		
Toluene-d8 (S)	101	%		10/24/06 01:28	MSF	2037-26-5		
4-Bromofluorobenzene (S)	95	%		10/24/06 01:28	MSF	460-00-4		
Dibromofluoromethane (S)	108	%		10/24/06 01:28	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	97	%		10/24/06 01:28	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560763 Project Sample Number: 92130067-007 Date Collected: 10/14/06 10:00
Client Sample ID: 06-07 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	5.4	10/25/06 01:42	KBS	83-32-9		
Acenaphthylene	ND	ug/l	5.4	10/25/06 01:42	KBS	208-96-8		
Anthracene	ND	ug/l	5.4	10/25/06 01:42	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	110	10/25/06 01:42	KBS			
Benzo(k)fluoranthene	ND	ug/l	5.4	10/25/06 01:42	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	5.4	10/25/06 01:42	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	5.4	10/25/06 01:42	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	5.4	10/25/06 01:42	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	5.4	10/25/06 01:42	KBS	50-32-8		
Chrysene	ND	ug/l	5.4	10/25/06 01:42	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	5.4	10/25/06 01:42	KBS	53-70-3		
Fluoranthene	ND	ug/l	5.4	10/25/06 01:42	KBS	206-44-0		
Fluorene	ND	ug/l	5.4	10/25/06 01:42	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	5.4	10/25/06 01:42	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	5.4	10/25/06 01:42	KBS	91-57-6		
Naphthalene	ND	ug/l	5.4	10/25/06 01:42	KBS	91-20-3		
Phenanthrene	ND	ug/l	5.4	10/25/06 01:42	KBS	85-01-8		
Pyrene	ND	ug/l	5.4	10/25/06 01:42	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	110	10/25/06 01:42	KBS			
Aliphatic (C19-C36)	ND	ug/l	110	10/25/06 01:42	KBS			
Nonatriacontane (S)	91	%		10/25/06 01:42	KBS	7194-86-7		
o-Terphenyl (S)	102	%		10/25/06 01:42	KBS	84-15-1		
2-Fluorobiphenyl (S)	103	%		10/25/06 01:42	KBS	321-60-8		
2-Bromonaphthalene (S)	92	%		10/25/06 01:42	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/17/06 22:55	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/17/06 22:55	DHW			
Benzene	ND	ug/l	5.0	10/17/06 22:55	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/17/06 22:55	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/17/06 22:55	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/17/06 22:55	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/17/06 22:55	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/17/06 22:55	DHW			
m&p-Xylene	ND	ug/l	20.	10/17/06 22:55	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560763 Project Sample Number: 92130067-007 Date Collected: 10/14/06 10:00
Client Sample ID: 06-07 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	ug/l	10.	10/17/06 22:55	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	124	%		10/17/06 22:55	DHW			
2,5-Dibromotoluene (FID)(S)	107	%		10/17/06 22:55	DHW			

GC/MS Volatiles

GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	10/24/06 01:52	MSF	67-64-1		
Benzene	ND	ug/l	1.0	10/24/06 01:52	MSF	71-43-2		
Bromodichloromethane	ND	ug/l	1.0	10/24/06 01:52	MSF	75-27-4		
Bromoform	ND	ug/l	1.0	10/24/06 01:52	MSF	75-25-2		
Bromomethane	ND	ug/l	1.0	10/24/06 01:52	MSF	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	10/24/06 01:52	MSF	78-93-3		
Carbon disulfide	ND	ug/l	2.0	10/24/06 01:52	MSF	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	10/24/06 01:52	MSF	56-23-5		
Chlorobenzene	ND	ug/l	1.0	10/24/06 01:52	MSF	108-90-7		
Chloroethane	ND	ug/l	1.0	10/24/06 01:52	MSF	75-00-3		
Chloroform	ND	ug/l	1.0	10/24/06 01:52	MSF	67-66-3		
Chloromethane	ND	ug/l	1.0	10/24/06 01:52	MSF	74-87-3		
Dibromochloromethane	ND	ug/l	1.0	10/24/06 01:52	MSF	124-48-1		
1,2-Dichlorobenzene	ND	ug/l	1.0	10/24/06 01:52	MSF	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	10/24/06 01:52	MSF	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	10/24/06 01:52	MSF	106-46-7		
1,1-Dichloroethane	ND	ug/l	1.0	10/24/06 01:52	MSF	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	10/24/06 01:52	MSF	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/24/06 01:52	MSF	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	10/24/06 01:52	MSF	75-35-4		
1,2-Dichloropropane	ND	ug/l	1.0	10/24/06 01:52	MSF	78-87-5		
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 01:52	MSF	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 01:52	MSF	10061-02-6		
Ethylbenzene	ND	ug/l	1.0	10/24/06 01:52	MSF	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/24/06 01:52	MSF	87-68-3		
2-Hexanone	ND	ug/l	5.0	10/24/06 01:52	MSF	591-78-6		
Methylene chloride	ND	ug/l	2.0	10/24/06 01:52	MSF	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/24/06 01:52	MSF	108-10-1		
Naphthalene	ND	ug/l	1.0	10/24/06 01:52	MSF	91-20-3		
Styrene	ND	ug/l	1.0	10/24/06 01:52	MSF	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	10/24/06 01:52	MSF	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	10/24/06 01:52	MSF	127-18-4		
Toluene	ND	ug/l	1.0	10/24/06 01:52	MSF	108-88-3		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560763 Project Sample Number: 92130067-007 Date Collected: 10/14/06 10:00
Client Sample ID: 06-07 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/24/06 01:52	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	10/24/06 01:52	MSF	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	10/24/06 01:52	MSF	79-00-5		
Trichloroethene	ND	ug/l	1.0	10/24/06 01:52	MSF	79-01-6		
Vinyl acetate	ND	ug/l	2.0	10/24/06 01:52	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/24/06 01:52	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/24/06 01:52	MSF	1330-20-7		
Toluene-d8 (S)	109	%		10/24/06 01:52	MSF	2037-26-5		
4-Bromofluorobenzene (S)	84	%		10/24/06 01:52	MSF	460-00-4		
Dibromofluoromethane (S)	108	%		10/24/06 01:52	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	103	%		10/24/06 01:52	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560771 Project Sample Number: 92130067-008 Date Collected: 10/14/06 10:15
Client Sample ID: 06-08 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	5.7	10/25/06 14:31	KBS	83-32-9		
Acenaphthylene	ND	ug/l	5.7	10/25/06 14:31	KBS	208-96-8		
Anthracene	ND	ug/l	5.7	10/25/06 14:31	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	110	10/25/06 14:31	KBS			
Benzo(k)fluoranthene	ND	ug/l	5.7	10/25/06 14:31	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	5.7	10/25/06 14:31	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	5.7	10/25/06 14:31	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	5.7	10/25/06 14:31	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	5.7	10/25/06 14:31	KBS	50-32-8		
Chrysene	ND	ug/l	5.7	10/25/06 14:31	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	5.7	10/25/06 14:31	KBS	53-70-3		
Fluoranthene	ND	ug/l	5.7	10/25/06 14:31	KBS	206-44-0		
Fluorene	ND	ug/l	5.7	10/25/06 14:31	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	5.7	10/25/06 14:31	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	5.7	10/25/06 14:31	KBS	91-57-6		
Naphthalene	ND	ug/l	5.7	10/25/06 14:31	KBS	91-20-3		
Phenanthrene	ND	ug/l	5.7	10/25/06 14:31	KBS	85-01-8		
Pyrene	ND	ug/l	5.7	10/25/06 14:31	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	110	10/25/06 14:31	KBS			
Aliphatic (C19-C36)	ND	ug/l	110	10/25/06 14:31	KBS			
Nonatriacontane (S)	118	%		10/25/06 14:31	KBS	7194-86-7		
o-Terphenyl (S)	109	%		10/25/06 14:31	KBS	84-15-1		
2-Fluorobiphenyl (S)	90	%		10/25/06 14:31	KBS	321-60-8		
2-Bromonaphthalene (S)	120	%		10/25/06 14:31	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/17/06 23:40	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/17/06 23:40	DHW			
Benzene	ND	ug/l	5.0	10/17/06 23:40	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/17/06 23:40	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/17/06 23:40	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/17/06 23:40	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/17/06 23:40	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/17/06 23:40	DHW			
m&p-Xylene	ND	ug/l	20.	10/17/06 23:40	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560771 Project Sample Number: 92130067-008 Date Collected: 10/14/06 10:15
Client Sample ID: 06-08 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	ug/l	10.	10/17/06 23:40	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	113	%		10/17/06 23:40	DHW			
2,5-Dibromotoluene (FID)(S)	96	%		10/17/06 23:40	DHW			

GC/MS Volatiles

GC/MS VOCs by 8260, low level Method: EPA 8260

Acetone	ND	ug/l	25.	10/24/06 02:15	MSF	67-64-1		
Benzene	ND	ug/l	1.0	10/24/06 02:15	MSF	71-43-2		
Bromodichloromethane	ND	ug/l	1.0	10/24/06 02:15	MSF	75-27-4		
Bromoform	ND	ug/l	1.0	10/24/06 02:15	MSF	75-25-2		
Bromomethane	ND	ug/l	1.0	10/24/06 02:15	MSF	74-83-9		
2-Butanone (MEK)	8.4	ug/l	5.0	10/24/06 02:15	MSF	78-93-3		
Carbon disulfide	ND	ug/l	2.0	10/24/06 02:15	MSF	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	10/24/06 02:15	MSF	56-23-5		
Chlorobenzene	ND	ug/l	1.0	10/24/06 02:15	MSF	108-90-7		
Chloroethane	ND	ug/l	1.0	10/24/06 02:15	MSF	75-00-3		
Chloroform	ND	ug/l	1.0	10/24/06 02:15	MSF	67-66-3		
Chloromethane	ND	ug/l	1.0	10/24/06 02:15	MSF	74-87-3		
Dibromochloromethane	ND	ug/l	1.0	10/24/06 02:15	MSF	124-48-1		
1,2-Dichlorobenzene	ND	ug/l	1.0	10/24/06 02:15	MSF	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	10/24/06 02:15	MSF	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	10/24/06 02:15	MSF	106-46-7		
1,1-Dichloroethane	ND	ug/l	1.0	10/24/06 02:15	MSF	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	10/24/06 02:15	MSF	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/24/06 02:15	MSF	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	10/24/06 02:15	MSF	75-35-4		
1,2-Dichloropropane	ND	ug/l	1.0	10/24/06 02:15	MSF	78-87-5		
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 02:15	MSF	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 02:15	MSF	10061-02-6		
Ethylbenzene	ND	ug/l	1.0	10/24/06 02:15	MSF	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/24/06 02:15	MSF	87-68-3		
2-Hexanone	ND	ug/l	5.0	10/24/06 02:15	MSF	591-78-6		
Methylene chloride	ND	ug/l	2.0	10/24/06 02:15	MSF	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/24/06 02:15	MSF	108-10-1		
Naphthalene	ND	ug/l	1.0	10/24/06 02:15	MSF	91-20-3		
Styrene	ND	ug/l	1.0	10/24/06 02:15	MSF	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	10/24/06 02:15	MSF	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	10/24/06 02:15	MSF	127-18-4		
Toluene	ND	ug/l	1.0	10/24/06 02:15	MSF	108-88-3		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560771 Project Sample Number: 92130067-008 Date Collected: 10/14/06 10:15
Client Sample ID: 06-08 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/24/06 02:15	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	10/24/06 02:15	MSF	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	10/24/06 02:15	MSF	79-00-5		
Trichloroethene	82.	ug/l	1.0	10/24/06 02:15	MSF	79-01-6		
Vinyl acetate	ND	ug/l	2.0	10/24/06 02:15	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/24/06 02:15	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/24/06 02:15	MSF	1330-20-7		
Toluene-d8 (S)	104	%		10/24/06 02:15	MSF	2037-26-5		
4-Bromofluorobenzene (S)	80	%		10/24/06 02:15	MSF	460-00-4		
Dibromofluoromethane (S)	105	%		10/24/06 02:15	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	96	%		10/24/06 02:15	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560789 Project Sample Number: 92130067-009 Date Collected: 10/14/06 10:30
Client Sample ID: 06-09 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	6.2	10/25/06 02:26	KBS	83-32-9		
Acenaphthylene	ND	ug/l	6.2	10/25/06 02:26	KBS	208-96-8		
Anthracene	ND	ug/l	6.2	10/25/06 02:26	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	120	10/25/06 02:26	KBS			
Benzo(k)fluoranthene	ND	ug/l	6.2	10/25/06 02:26	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	6.2	10/25/06 02:26	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	6.2	10/25/06 02:26	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	6.2	10/25/06 02:26	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	6.2	10/25/06 02:26	KBS	50-32-8		
Chrysene	ND	ug/l	6.2	10/25/06 02:26	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	6.2	10/25/06 02:26	KBS	53-70-3		
Fluoranthene	ND	ug/l	6.2	10/25/06 02:26	KBS	206-44-0		
Fluorene	ND	ug/l	6.2	10/25/06 02:26	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	6.2	10/25/06 02:26	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	6.2	10/25/06 02:26	KBS	91-57-6		
Naphthalene	ND	ug/l	6.2	10/25/06 02:26	KBS	91-20-3		
Phenanthrene	ND	ug/l	6.2	10/25/06 02:26	KBS	85-01-8		
Pyrene	ND	ug/l	6.2	10/25/06 02:26	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	120	10/25/06 02:26	KBS			
Aliphatic (C19-C36)	ND	ug/l	120	10/25/06 02:26	KBS			
Nonatriacontane (S)	107	%		10/25/06 02:26	KBS	7194-86-7		
o-Terphenyl (S)	109	%		10/25/06 02:26	KBS	84-15-1		
2-Fluorobiphenyl (S)	104	%		10/25/06 02:26	KBS	321-60-8		
2-Bromonaphthalene (S)	126	%		10/25/06 02:26	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/18/06 00:26	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/18/06 00:26	DHW			
Benzene	ND	ug/l	5.0	10/18/06 00:26	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/18/06 00:26	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/18/06 00:26	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/18/06 00:26	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/18/06 00:26	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/18/06 00:26	DHW			
m&p-Xylene	ND	ug/l	20.	10/18/06 00:26	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560789 Project Sample Number: 92130067-009 Date Collected: 10/14/06 10:30
Client Sample ID: 06-09 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	ug/l	10.	10/18/06 00:26	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	119	%		10/18/06 00:26	DHW			
2,5-Dibromotoluene (FID)(S)	101	%		10/18/06 00:26	DHW			

GC/MS Volatiles

GC/MS VOCs by 8260, low level Method: EPA 8260

Acetone	ND	ug/l	25.	10/24/06 02:39	MSF	67-64-1		
Benzene	ND	ug/l	1.0	10/24/06 02:39	MSF	71-43-2		
Bromodichloromethane	ND	ug/l	1.0	10/24/06 02:39	MSF	75-27-4		
Bromoform	ND	ug/l	1.0	10/24/06 02:39	MSF	75-25-2		
Bromomethane	ND	ug/l	1.0	10/24/06 02:39	MSF	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	10/24/06 02:39	MSF	78-93-3		
Carbon disulfide	ND	ug/l	2.0	10/24/06 02:39	MSF	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	10/24/06 02:39	MSF	56-23-5		
Chlorobenzene	ND	ug/l	1.0	10/24/06 02:39	MSF	108-90-7		
Chloroethane	ND	ug/l	1.0	10/24/06 02:39	MSF	75-00-3		
Chloroform	2.1	ug/l	1.0	10/24/06 02:39	MSF	67-66-3		
Chloromethane	ND	ug/l	1.0	10/24/06 02:39	MSF	74-87-3		
Dibromochloromethane	ND	ug/l	1.0	10/24/06 02:39	MSF	124-48-1		
1,2-Dichlorobenzene	ND	ug/l	1.0	10/24/06 02:39	MSF	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	10/24/06 02:39	MSF	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	10/24/06 02:39	MSF	106-46-7		
1,1-Dichloroethane	ND	ug/l	1.0	10/24/06 02:39	MSF	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	10/24/06 02:39	MSF	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/24/06 02:39	MSF	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	10/24/06 02:39	MSF	75-35-4		
1,2-Dichloropropane	ND	ug/l	1.0	10/24/06 02:39	MSF	78-87-5		
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 02:39	MSF	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 02:39	MSF	10061-02-6		
Ethylbenzene	ND	ug/l	1.0	10/24/06 02:39	MSF	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/24/06 02:39	MSF	87-68-3		
2-Hexanone	ND	ug/l	5.0	10/24/06 02:39	MSF	591-78-6		
Methylene chloride	ND	ug/l	2.0	10/24/06 02:39	MSF	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/24/06 02:39	MSF	108-10-1		
Naphthalene	ND	ug/l	1.0	10/24/06 02:39	MSF	91-20-3		
Styrene	ND	ug/l	1.0	10/24/06 02:39	MSF	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	10/24/06 02:39	MSF	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	10/24/06 02:39	MSF	127-18-4		
Toluene	ND	ug/l	1.0	10/24/06 02:39	MSF	108-88-3		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Sample No: 927560789 Projec
Client Sample ID: 06-09

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

t Sample Number: 92130067-009 Date Collected: 10/14/06 10:30
Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Repo	rt Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2,4-Trichlorobenzene	ND	ug/l		1.0	10/24/06 02:39	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l		1.0	10/24/06 02:39	MSF	71-55-6		
1,1,2-Trichloroethane	ND	ug/l		1.0	10/24/06 02:39	MSF	79-00-5		
Trichloroethene	ND	ug/l		1.0	10/24/06 02:39	MSF	79-01-6		
Vinyl acetate	ND	ug/l		2.0	10/24/06 02:39	MSF	108-05-4		
Vinyl chloride	ND	ug/l		1.0	10/24/06 02:39	MSF	75-01-4		
Xylene (Total)	ND	ug/l		1.0	10/24/06 02:39	MSF	1330-20-7		
Toluene-d8 (S)	98	%			10/24/06 02:39	MSF	2037-26-5		
4-Bromofluorobenzene (S)	85	%			10/24/06 02:39	MSF	460-00-4		
Dibromofluoromethane (S)	102	%			10/24/06 02:39	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	96	%			10/24/06 02:39	MSF	17060-07-0		

Date: 10/27/06

ATORY ANALYSIS
produced, except in full,
Pace Analytical Services, Inc.

REPORT OF LABOR
This report shall not be re
without the written consent of

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560797 Project Sample Number: 92130067-010 Date Collected: 10/14/06 10:45
Client Sample ID: MW-1 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	6.2	10/25/06 15:16	KBS	83-32-9		
Acenaphthylene	ND	ug/l	6.2	10/25/06 15:16	KBS	208-96-8		
Anthracene	ND	ug/l	6.2	10/25/06 15:16	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	120	10/25/06 15:16	KBS			
Benzo(k)fluoranthene	ND	ug/l	6.2	10/25/06 15:16	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	6.2	10/25/06 15:16	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	6.2	10/25/06 15:16	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	6.2	10/25/06 15:16	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	6.2	10/25/06 15:16	KBS	50-32-8		
Chrysene	ND	ug/l	6.2	10/25/06 15:16	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	6.2	10/25/06 15:16	KBS	53-70-3		
Fluoranthene	ND	ug/l	6.2	10/25/06 15:16	KBS	206-44-0		
Fluorene	ND	ug/l	6.2	10/25/06 15:16	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	6.2	10/25/06 15:16	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	6.2	10/25/06 15:16	KBS	91-57-6		
Naphthalene	ND	ug/l	6.2	10/25/06 15:16	KBS	91-20-3		
Phenanthrene	ND	ug/l	6.2	10/25/06 15:16	KBS	85-01-8		
Pyrene	ND	ug/l	6.2	10/25/06 15:16	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	120	10/25/06 15:16	KBS			
Aliphatic (C19-C36)	ND	ug/l	120	10/25/06 15:16	KBS			
Nonatriacontane (S)	89	%		10/25/06 15:16	KBS	7194-86-7		
o-Terphenyl (S)	81	%		10/25/06 15:16	KBS	84-15-1		
2-Fluorobiphenyl (S)	90	%		10/25/06 15:16	KBS	321-60-8		
2-Bromonaphthalene (S)	89	%		10/25/06 15:16	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/18/06 01:11	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/18/06 01:11	DHW			
Benzene	ND	ug/l	5.0	10/18/06 01:11	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/18/06 01:11	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/18/06 01:11	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/18/06 01:11	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/18/06 01:11	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/18/06 01:11	DHW			
m&p-Xylene	ND	ug/l	20.	10/18/06 01:11	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

2,5-Dibromotoluene (FID)(S)	102	%		10/18/06 01:11 DHW	

GC/MS Volatiles

GC/MS VOCs by 8260, low level Method: EPA 8260

Acetone	ND	ug/l	25.	10/24/06 03:02 MSF	67-64-1	
Benzene	ND	ug/l	1.0	10/24/06 03:02 MSF	71-43-2	
Bromodichloromethane	ND	ug/l	1.0	10/24/06 03:02 MSF	75-27-4	
Bromoform	ND	ug/l	1.0	10/24/06 03:02 MSF	75-25-2	
Bromomethane	ND	ug/l	1.0	10/24/06 03:02 MSF	74-83-9	
2-Butanone (MEK)	ND	ug/l	5.0	10/24/06 03:02 MSF	78-93-3	
Carbon disulfide	ND	ug/l	2.0	10/24/06 03:02 MSF	75-15-0	
Carbon tetrachloride	ND	ug/l	1.0	10/24/06 03:02 MSF	56-23-5	
Chlorobenzene	ND	ug/l	1.0	10/24/06 03:02 MSF	108-90-7	
Chloroethane	ND	ug/l	1.0	10/24/06 03:02 MSF	75-00-3	
Chloroform	ND	ug/l	1.0	10/24/06 03:02 MSF	67-66-3	
Chloromethane	1.1	ug/l	1.0	10/24/06 03:02 MSF	74-87-3	1
Dibromochloromethane	ND	ug/l	1.0	10/24/06 03:02 MSF	124-48-1	
1,2-Dichlorobenzene	ND	ug/l	1.0	10/24/06 03:02 MSF	95-50-1	

es, Inc.
le Drive
28804
4.7176
2.4618

06 10:45
06 09:30

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Servic
2225 Riversic
Asheville, NC
Phone: 828.25
Fax: 828.25

Lab Project Number: 92130067

Page:

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Chloroform	ND	ug/l	1.0	10/24/06 03:02 MSF	67-66-3	
Chloromethane	1.1	ug/l	1.0	10/24/06 03:02 MSF	74-87-3	1
Dibromochloromethane	ND	ug/l	1.0	10/24/06 03:02 MSF	124-48-1	
1,2-Dichlorobenzene	ND	ug/l	1.0	10/24/06 03:02 MSF	95-50-1	
1,3-Dichlorobenzene	ND	ug/l	1.0	10/24/06 03:02 MSF	541-73-1	
1,4-Dichlorobenzene	ND	ug/l	1.0	10/24/06 03:02 MSF	106-46-7	
1,1-Dichloroethane	ND	ug/l	1.0	10/24/06 03:02 MSF	75-34-3	
1,2-Dichloroethane	ND	ug/l	1.0	10/24/06 03:02 MSF	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/24/06 03:02 MSF	540-59-0	
1,1-Dichloroethene	ND	ug/l	1.0	10/24/06 03:02 MSF	75-35-4	
1,2-Dichloropropane	ND	ug/l	1.0	10/24/06 03:02 MSF	78-87-5	
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 03:02 MSF	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 03:02 MSF	10061-02-6	
Ethylbenzene	ND	ug/l	1.0	10/24/06 03:02 MSF	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/24/06 03:02 MSF	87-68-3	
2-Hexanone	ND	ug/l	5.0	10/24/06 03:02 MSF	591-78-6	
Methylene chloride	ND	ug/l	2.0	10/24/06 03:02 MSF	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/24/06 03:02 MSF	108-10-1	
Naphthalene	ND	ug/l	1.0	10/24/06 03:02 MSF	91-20-3	

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560797 Project Sample Number: 92130067-010 Date Collected: 10/14/06 10:45
Client Sample ID: MW-1 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/24/06 03:02	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	10/24/06 03:02	MSF	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	10/24/06 03:02	MSF	79-00-5		
Trichloroethene	220	ug/l	2.5	10/24/06 03:02	MSF	79-01-6		
Vinyl acetate	ND	ug/l	2.0	10/24/06 03:02	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/24/06 03:02	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/24/06 03:02	MSF	1330-20-7		
Toluene-d8 (S)	101	%		10/24/06 03:02	MSF	2037-26-5		
4-Bromofluorobenzene (S)	93	%		10/24/06 03:02	MSF	460-00-4		
Dibromofluoromethane (S)	113	%		10/24/06 03:02	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	102	%		10/24/06 03:02	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560805 Project Sample Number: 92130067-011 Date Collected: 10/14/06 11:00
Client Sample ID: MW-2 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	5.6	10/25/06 16:01	KBS	83-32-9		
Acenaphthylene	ND	ug/l	5.6	10/25/06 16:01	KBS	208-96-8		
Anthracene	ND	ug/l	5.6	10/25/06 16:01	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	110	10/25/06 16:01	KBS			
Benzo(k)fluoranthene	ND	ug/l	5.6	10/25/06 16:01	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	5.6	10/25/06 16:01	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	5.6	10/25/06 16:01	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	5.6	10/25/06 16:01	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	5.6	10/25/06 16:01	KBS	50-32-8		
Chrysene	ND	ug/l	5.6	10/25/06 16:01	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	5.6	10/25/06 16:01	KBS	53-70-3		
Fluoranthene	ND	ug/l	5.6	10/25/06 16:01	KBS	206-44-0		
Fluorene	ND	ug/l	5.6	10/25/06 16:01	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	5.6	10/25/06 16:01	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	5.6	10/25/06 16:01	KBS	91-57-6		
Naphthalene	ND	ug/l	5.6	10/25/06 16:01	KBS	91-20-3		
Phenanthrene	ND	ug/l	5.6	10/25/06 16:01	KBS	85-01-8		
Pyrene	ND	ug/l	5.6	10/25/06 16:01	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	110	10/25/06 16:01	KBS			
Aliphatic (C19-C36)	ND	ug/l	110	10/25/06 16:01	KBS			
Nonatriacontane (S)	113	%		10/25/06 16:01	KBS	7194-86-7		
o-Terphenyl (S)	108	%		10/25/06 16:01	KBS	84-15-1		
2-Fluorobiphenyl (S)	103	%		10/25/06 16:01	KBS	321-60-8		
2-Bromonaphthalene (S)	113	%		10/25/06 16:01	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/18/06 01:57	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/18/06 01:57	DHW			
Benzene	ND	ug/l	5.0	10/18/06 01:57	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/18/06 01:57	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/18/06 01:57	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/18/06 01:57	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/18/06 01:57	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/18/06 01:57	DHW			
m&p-Xylene	ND	ug/l	20.	10/18/06 01:57	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560805 Project Sample Number: 92130067-011 Date Collected: 10/14/06 11:00
Client Sample ID: MW-2 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	ug/l	10.	10/18/06 01:57	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	114	%		10/18/06 01:57	DHW			
2,5-Dibromotoluene (FID)(S)	98	%		10/18/06 01:57	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	10/24/06 03:25	MSF	67-64-1		
Benzene	ND	ug/l	1.0	10/24/06 03:25	MSF	71-43-2		
Bromodichloromethane	ND	ug/l	1.0	10/24/06 03:25	MSF	75-27-4		
Bromoform	ND	ug/l	1.0	10/24/06 03:25	MSF	75-25-2		
Bromomethane	ND	ug/l	1.0	10/24/06 03:25	MSF	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	10/24/06 03:25	MSF	78-93-3		
Carbon disulfide	ND	ug/l	2.0	10/24/06 03:25	MSF	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	10/24/06 03:25	MSF	56-23-5		
Chlorobenzene	ND	ug/l	1.0	10/24/06 03:25	MSF	108-90-7		
Chloroethane	ND	ug/l	1.0	10/24/06 03:25	MSF	75-00-3		
Chloroform	ND	ug/l	1.0	10/24/06 03:25	MSF	67-66-3		
Chloromethane	3.3	ug/l	1.0	10/24/06 03:25	MSF	74-87-3	1	
Dibromochloromethane	ND	ug/l	1.0	10/24/06 03:25	MSF	124-48-1		
1,2-Dichlorobenzene	ND	ug/l	1.0	10/24/06 03:25	MSF	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	10/24/06 03:25	MSF	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	10/24/06 03:25	MSF	106-46-7		
1,1-Dichloroethane	ND	ug/l	1.0	10/24/06 03:25	MSF	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	10/24/06 03:25	MSF	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/24/06 03:25	MSF	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	10/24/06 03:25	MSF	75-35-4		
1,2-Dichloropropane	ND	ug/l	1.0	10/24/06 03:25	MSF	78-87-5		
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 03:25	MSF	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 03:25	MSF	10061-02-6		
Ethylbenzene	ND	ug/l	1.0	10/24/06 03:25	MSF	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/24/06 03:25	MSF	87-68-3		
2-Hexanone	ND	ug/l	5.0	10/24/06 03:25	MSF	591-78-6		
Methylene chloride	ND	ug/l	2.0	10/24/06 03:25	MSF	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/24/06 03:25	MSF	108-10-1		
Naphthalene	ND	ug/l	1.0	10/24/06 03:25	MSF	91-20-3		
Styrene	ND	ug/l	1.0	10/24/06 03:25	MSF	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	10/24/06 03:25	MSF	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	10/24/06 03:25	MSF	127-18-4		
Toluene	ND	ug/l	1.0	10/24/06 03:25	MSF	108-88-3		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560805 Project Sample Number: 92130067-011 Date Collected: 10/14/06 11:00
Client Sample ID: MW-2 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/24/06 03:25	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	10/24/06 03:25	MSF	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	10/24/06 03:25	MSF	79-00-5		
Trichloroethene	ND	ug/l	1.0	10/24/06 03:25	MSF	79-01-6		
Vinyl acetate	ND	ug/l	2.0	10/24/06 03:25	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/24/06 03:25	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/24/06 03:25	MSF	1330-20-7		
Toluene-d8 (S)	100	%		10/24/06 03:25	MSF	2037-26-5		
4-Bromofluorobenzene (S)	92	%		10/24/06 03:25	MSF	460-00-4		
Dibromofluoromethane (S)	99	%		10/24/06 03:25	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	96	%		10/24/06 03:25	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560813 Project Sample Number: 92130067-012 Date Collected: 10/14/06 11:15
Client Sample ID: MW-3 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	6.2	10/25/06 03:11	KBS	83-32-9		
Acenaphthylene	ND	ug/l	6.2	10/25/06 03:11	KBS	208-96-8		
Anthracene	ND	ug/l	6.2	10/25/06 03:11	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	120	10/25/06 03:11	KBS			
Benzo(k)fluoranthene	ND	ug/l	6.2	10/25/06 03:11	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	6.2	10/25/06 03:11	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	6.2	10/25/06 03:11	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	6.2	10/25/06 03:11	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	6.2	10/25/06 03:11	KBS	50-32-8		
Chrysene	ND	ug/l	6.2	10/25/06 03:11	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	6.2	10/25/06 03:11	KBS	53-70-3		
Fluoranthene	ND	ug/l	6.2	10/25/06 03:11	KBS	206-44-0		
Fluorene	ND	ug/l	6.2	10/25/06 03:11	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	6.2	10/25/06 03:11	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	6.2	10/25/06 03:11	KBS	91-57-6		
Naphthalene	ND	ug/l	6.2	10/25/06 03:11	KBS	91-20-3		
Phenanthrene	ND	ug/l	6.2	10/25/06 03:11	KBS	85-01-8		
Pyrene	ND	ug/l	6.2	10/25/06 03:11	KBS	129-00-0		
Aliphatic (C09-C18)	ND	ug/l	120	10/25/06 03:11	KBS			
Aliphatic (C19-C36)	ND	ug/l	120	10/25/06 03:11	KBS			
Nonatriacontane (S)	114	%		10/25/06 03:11	KBS	7194-86-7		
o-Terphenyl (S)	101	%		10/25/06 03:11	KBS	84-15-1		
2-Fluorobiphenyl (S)	81	%		10/25/06 03:11	KBS	321-60-8		
2-Bromonaphthalene (S)	61	%		10/25/06 03:11	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	ug/l	100	10/18/06 02:42	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/18/06 02:42	DHW			
Benzene	ND	ug/l	5.0	10/18/06 02:42	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/18/06 02:42	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/18/06 02:42	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/18/06 02:42	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/18/06 02:42	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/18/06 02:42	DHW			
m&p-Xylene	ND	ug/l	20.	10/18/06 02:42	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560813 Project Sample Number: 92130067-012 Date Collected: 10/14/06 11:15
Client Sample ID: MW-3 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	ug/l	10.	10/18/06 02:42	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	118	%		10/18/06 02:42	DHW			
2,5-Dibromotoluene (FID)(S)	99	%		10/18/06 02:42	DHW			

GC/MS Volatiles

GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	10/24/06 03:49	MSF	67-64-1		
Benzene	ND	ug/l	1.0	10/24/06 03:49	MSF	71-43-2		
Bromodichloromethane	ND	ug/l	1.0	10/24/06 03:49	MSF	75-27-4		
Bromoform	ND	ug/l	1.0	10/24/06 03:49	MSF	75-25-2		
Bromomethane	ND	ug/l	1.0	10/24/06 03:49	MSF	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	10/24/06 03:49	MSF	78-93-3		
Carbon disulfide	ND	ug/l	2.0	10/24/06 03:49	MSF	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	10/24/06 03:49	MSF	56-23-5		
Chlorobenzene	ND	ug/l	1.0	10/24/06 03:49	MSF	108-90-7		
Chloroethane	ND	ug/l	1.0	10/24/06 03:49	MSF	75-00-3		
Chloroform	ND	ug/l	1.0	10/24/06 03:49	MSF	67-66-3		
Chloromethane	2.6	ug/l	1.0	10/24/06 03:49	MSF	74-87-3	1	
Dibromochloromethane	ND	ug/l	1.0	10/24/06 03:49	MSF	124-48-1		
1,2-Dichlorobenzene	ND	ug/l	1.0	10/24/06 03:49	MSF	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	10/24/06 03:49	MSF	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	10/24/06 03:49	MSF	106-46-7		
1,1-Dichloroethane	ND	ug/l	1.0	10/24/06 03:49	MSF	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	10/24/06 03:49	MSF	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/24/06 03:49	MSF	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	10/24/06 03:49	MSF	75-35-4		
1,2-Dichloropropane	ND	ug/l	1.0	10/24/06 03:49	MSF	78-87-5		
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 03:49	MSF	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 03:49	MSF	10061-02-6		
Ethylbenzene	ND	ug/l	1.0	10/24/06 03:49	MSF	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/24/06 03:49	MSF	87-68-3		
2-Hexanone	ND	ug/l	5.0	10/24/06 03:49	MSF	591-78-6		
Methylene chloride	ND	ug/l	2.0	10/24/06 03:49	MSF	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/24/06 03:49	MSF	108-10-1		
Naphthalene	ND	ug/l	1.0	10/24/06 03:49	MSF	91-20-3		
Styrene	ND	ug/l	1.0	10/24/06 03:49	MSF	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	10/24/06 03:49	MSF	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	10/24/06 03:49	MSF	127-18-4		
Toluene	ND	ug/l	1.0	10/24/06 03:49	MSF	108-88-3		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560813 Project Sample Number: 92130067-012 Date Collected: 10/14/06 11:15
Client Sample ID: MW-3 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/24/06 03:49	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	10/24/06 03:49	MSF	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	10/24/06 03:49	MSF	79-00-5		
Trichloroethene	ND	ug/l	1.0	10/24/06 03:49	MSF	79-01-6		
Vinyl acetate	ND	ug/l	2.0	10/24/06 03:49	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/24/06 03:49	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/24/06 03:49	MSF	1330-20-7		
Toluene-d8 (S)	103	%		10/24/06 03:49	MSF	2037-26-5		
4-Bromofluorobenzene (S)	89	%		10/24/06 03:49	MSF	460-00-4		
Dibromofluoromethane (S)	104	%		10/24/06 03:49	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	94	%		10/24/06 03:49	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560821 Project Sample Number: 92130067-013 Date Collected: 10/14/06 00:00
Client Sample ID: MW-4 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Acenaphthene	ND	ug/l	5.6	10/25/06 16:46	KBS	83-32-9		
Acenaphthylene	ND	ug/l	5.6	10/25/06 16:46	KBS	208-96-8		
Anthracene	ND	ug/l	5.6	10/25/06 16:46	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	ug/l	110	10/25/06 16:46	KBS			
Benzo(k)fluoranthene	ND	ug/l	5.6	10/25/06 16:46	KBS	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	5.6	10/25/06 16:46	KBS	205-99-2		
Benzo(a)anthracene	ND	ug/l	5.6	10/25/06 16:46	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	ug/l	5.6	10/25/06 16:46	KBS	191-24-2		
Benzo(a)pyrene	ND	ug/l	5.6	10/25/06 16:46	KBS	50-32-8		
Chrysene	ND	ug/l	5.6	10/25/06 16:46	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	5.6	10/25/06 16:46	KBS	53-70-3		
Fluoranthene	ND	ug/l	5.6	10/25/06 16:46	KBS	206-44-0		
Fluorene	ND	ug/l	5.6	10/25/06 16:46	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	ug/l	5.6	10/25/06 16:46	KBS	193-39-5		
2-Methylnaphthalene	ND	ug/l	5.6	10/25/06 16:46	KBS	91-57-6		
Naphthalene	ND	ug/l	5.6	10/25/06 16:46	KBS	91-20-3		
Phenanthrene	ND	ug/l	5.6	10/25/06 16:46	KBS	85-01-8		
Pyrene	ND	ug/l	5.6	10/25/06 16:46	KBS	129-00-0		
Aliphatic (C09-C18)	140	ug/l	110	10/25/06 16:46	KBS			
Aliphatic (C19-C36)	ND	ug/l	110	10/25/06 16:46	KBS			
Nonatriacontane (S)	129	%		10/25/06 16:46	KBS	7194-86-7		
o-Terphenyl (S)	106	%		10/25/06 16:46	KBS	84-15-1		
2-Fluorobiphenyl (S)	58	%		10/25/06 16:46	KBS	321-60-8		
2-Bromonaphthalene (S)	46	%		10/25/06 16:46	KBS	580-13-2		
Date Extracted	10/23/06 13:00			10/23/06 13:00				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	830	ug/l	100	10/18/06 03:28	DHW			
Aliphatic, Adjusted (C9-C12)	ND	ug/l	100	10/18/06 03:28	DHW			
Benzene	ND	ug/l	5.0	10/18/06 03:28	DHW	71-43-2		
Ethylbenzene	ND	ug/l	5.0	10/18/06 03:28	DHW	100-41-4		
Methyl-tert-butyl ether	ND	ug/l	15.	10/18/06 03:28	DHW	1634-04-4		
Naphthalene	ND	ug/l	10.	10/18/06 03:28	DHW	91-20-3		
Toluene	ND	ug/l	15.	10/18/06 03:28	DHW	108-88-3		
Aromatic (C09-C10)	ND	ug/l	100	10/18/06 03:28	DHW			
m&p-Xylene	ND	ug/l	20.	10/18/06 03:28	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560821 Project Sample Number: 92130067-013 Date Collected: 10/14/06 00:00
Client Sample ID: MW-4 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	ug/l	10.	10/18/06 03:28	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	115	%		10/18/06 03:28	DHW			
2,5-Dibromotoluene (FID)(S)	118	%		10/18/06 03:28	DHW			

GC/MS Volatiles

GC/MS VOCs by 8260, low level Method: EPA 8260

Acetone	ND	ug/l	25.	10/24/06 04:12	MSF	67-64-1		
Benzene	ND	ug/l	1.0	10/24/06 04:12	MSF	71-43-2		
Bromodichloromethane	ND	ug/l	1.0	10/24/06 04:12	MSF	75-27-4		
Bromoform	ND	ug/l	1.0	10/24/06 04:12	MSF	75-25-2		
Bromomethane	ND	ug/l	1.0	10/24/06 04:12	MSF	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	10/24/06 04:12	MSF	78-93-3		
Carbon disulfide	ND	ug/l	2.0	10/24/06 04:12	MSF	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	10/24/06 04:12	MSF	56-23-5		
Chlorobenzene	ND	ug/l	1.0	10/24/06 04:12	MSF	108-90-7		
Chloroethane	ND	ug/l	1.0	10/24/06 04:12	MSF	75-00-3		
Chloroform	4.9	ug/l	1.0	10/24/06 04:12	MSF	67-66-3		
Chloromethane	ND	ug/l	1.0	10/24/06 04:12	MSF	74-87-3		
Dibromochloromethane	ND	ug/l	1.0	10/24/06 04:12	MSF	124-48-1		
1,2-Dichlorobenzene	ND	ug/l	1.0	10/24/06 04:12	MSF	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	10/24/06 04:12	MSF	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	10/24/06 04:12	MSF	106-46-7		
1,1-Dichloroethane	ND	ug/l	1.0	10/24/06 04:12	MSF	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	10/24/06 04:12	MSF	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	10/24/06 04:12	MSF	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	10/24/06 04:12	MSF	75-35-4		
1,2-Dichloropropane	ND	ug/l	1.0	10/24/06 04:12	MSF	78-87-5		
cis-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 04:12	MSF	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	10/24/06 04:12	MSF	10061-02-6		
Ethylbenzene	ND	ug/l	1.0	10/24/06 04:12	MSF	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	10/24/06 04:12	MSF	87-68-3		
2-Hexanone	ND	ug/l	5.0	10/24/06 04:12	MSF	591-78-6		
Methylene chloride	ND	ug/l	2.0	10/24/06 04:12	MSF	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	10/24/06 04:12	MSF	108-10-1		
Naphthalene	ND	ug/l	1.0	10/24/06 04:12	MSF	91-20-3		
Styrene	ND	ug/l	1.0	10/24/06 04:12	MSF	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	10/24/06 04:12	MSF	79-34-5		
Tetrachloroethene	2.6	ug/l	1.0	10/24/06 04:12	MSF	127-18-4		
Toluene	ND	ug/l	1.0	10/24/06 04:12	MSF	108-88-3		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927560821 Project Sample Number: 92130067-013 Date Collected: 10/14/06 00:00
Client Sample ID: MW-4 Matrix: Water Date Received: 10/16/06 09:30

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2,4-Trichlorobenzene	ND	ug/l	1.0	10/24/06 04:12	MSF	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	10/24/06 04:12	MSF	71-55-6		
1,1,2-Trichloroethane	6.0	ug/l	1.0	10/24/06 04:12	MSF	79-00-5		
Trichloroethene	2700	ug/l	50.	10/24/06 04:12	MSF	79-01-6		
Vinyl acetate	ND	ug/l	2.0	10/24/06 04:12	MSF	108-05-4		
Vinyl chloride	ND	ug/l	1.0	10/24/06 04:12	MSF	75-01-4		
Xylene (Total)	ND	ug/l	1.0	10/24/06 04:12	MSF	1330-20-7		
Toluene-d8 (S)	123	%		10/24/06 04:12	MSF	2037-26-5		
4-Bromofluorobenzene (S)	84	%		10/24/06 04:12	MSF	460-00-4		
Dibromofluoromethane (S)	102	%		10/24/06 04:12	MSF	1868-53-7		
1,2-Dichloroethane-d4 (S)	96	%		10/24/06 04:12	MSF	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

PARAMETER FOOTNOTES

Method 9071B modified to use ASE.

All pH, Free Chlorine, Total Chlorine and Ferrous Iron analyses conducted outside of EPA recommended immediate hold time.

Depending on the moisture content the PRLs can be elevated for all soil samples reported on a dry weight basis.

2-Chloroethyl vinyl ether has been shown to degrade in the presence of acid.

ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
(S)	Surrogate
[1]	Common laboratory contaminant.

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

QC Batch: 170975 Analysis Method: EPH
QC Batch Method: EPA 3510 Analysis Description: EPH in Water by Mass. Method
Associated Lab Samples: 927560706 927560714 927560722 927560730 927560748
927560755 927560763 927560771 927560789 927560797
927560805 927560813 927560821

METHOD BLANK: 927586941
Associated Lab Samples: 927560706 927560714 927560722 927560730 927560748 927560755 927560763
927560771 927560789 927560797 927560805 927560813 927560821

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Acenaphthene	ug/l	ND	5.0	
Acenaphthylene	ug/l	ND	5.0	
Anthracene	ug/l	ND	5.0	
Aromatic, Adjusted (C11-C22)	ug/l	ND	100	
Benzo(k)fluoranthene	ug/l	ND	5.0	
Benzo(b)fluoranthene	ug/l	ND	5.0	
Benzo(a)anthracene	ug/l	ND	5.0	
Benzo(g,h,i)perylene	ug/l	ND	5.0	
Benzo(a)pyrene	ug/l	ND	5.0	
Chrysene	ug/l	ND	5.0	
Dibenz(a,h)anthracene	ug/l	ND	5.0	
Fluoranthene	ug/l	ND	5.0	
Fluorene	ug/l	ND	5.0	
Indeno(1,2,3-cd)pyrene	ug/l	ND	5.0	
2-Methylnaphthalene	ug/l	ND	5.0	
Naphthalene	ug/l	ND	5.0	
Phenanthrene	ug/l	ND	5.0	
Pyrene	ug/l	ND	5.0	
Aliphatic (C09-C18)	ug/l	ND	100	
Aliphatic (C19-C36)	ug/l	ND	100	
Nonatriacontane (S)	%	118		
o-Terphenyl (S)	%	108		
2-Fluorobiphenyl (S)	%	99		
2-Bromonaphthalene (S)	%	44		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

LABORATORY CONTROL SAMPLE & LCSD: 927586958 927586966

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	RPD	Footnotes
Acenaphthene	ug/l	50.00	40.42	37.73	81	76	7	
Acenaphthylene	ug/l	50.00	45.09	44.03	90	88	2	
Anthracene	ug/l	50.00	48.76	47.39	98	95	3	
Aromatic, Adjusted (C11-C22)	ug/l	850.00	817.8	836.6	96	98	2	
Benzo(k)fluoranthene	ug/l	50.00	50.32	52.03	101	104	3	
Benzo(b)fluoranthene	ug/l	50.00	51.76	53.69	104	107	4	
Benzo(a)anthracene	ug/l	50.00	52.43	54.61	105	109	4	
Benzo(g,h,i)perylene	ug/l	50.00	50.68	53.27	101	107	5	
Benzo(a)pyrene	ug/l	50.00	50.23	52.18	100	104	4	
Chrysene	ug/l	50.00	50.16	51.95	100	104	4	
Dibenz(a,h)anthracene	ug/l	50.00	57.30	60.58	115	121	6	
Fluoranthene	ug/l	50.00	51.56	54.06	103	108	5	
Fluorene	ug/l	50.00	48.82	51.31	98	103	5	
Indeno(1,2,3-cd)pyrene	ug/l	50.00	51.53	54.38	103	109	5	
2-Methylnaphthalene	ug/l	50.00	33.61	30.98	67	62	8	
Naphthalene	ug/l	50.00	32.52	32.88	65	66	1	
Phenanthrene	ug/l	50.00	52.32	53.93	105	108	3	
Pyrene	ug/l	50.00	52.50	54.72	105	109	4	
Aliphatic (C09-C18)	ug/l	300.00	235.5	210.9	78	70	11	
Aliphatic (C19-C36)	ug/l	400.00	383.7	402.4	96	101	5	
Nonatriacontane (S)					87	114		
o-Terphenyl (S)					74	99		
2-Fluorobiphenyl (S)					89	79		
2-Bromonaphthalene (S)					47	48		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

		Blank	Reporting	
	Units	Result	Limit	Footnotes
C8)	ug/l	ND	100	
C12)	ug/l	ND	100	
	ug/l	ND	5.0	
	ug/l	ND	5.0	
	ug/l	ND	15.	
	ug/l	ND	10.	
	ug/l	ND	15.	
	ug/l	ND	100	

QC Batch: 170500
QC Batch Method: VPH
Associated Lab Samples:

tribution Center

METHOD BLANK: 92756517
Associated Lab Samples:

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

55 927560763
821

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Dis

Analysis Method: VPH
Analysis Description: VPH in Water by Mass. Method

Parameter					
Aliphatic, Adjusted (C5-	ug/l	150.00	156.9	105	
Aliphatic, Adjusted (C9-	ug/l	100.00	106.9	107	
Benzene	ug/l	200.00	209.3	105	
Ethylbenzene	ug/l	100.00	103.4	103	
Methyl-tert-butyl ether	(S)			119	
Naphthalene	(S)			118	
Toluene					
Aromatic (C09-C10)					
m&p-Xylene					
o-Xylene					
2,5-Dibromotoluene (PID)					
2,5-Dibromotoluene (FID)					

LABORATORY CONTROL SAMPI

Certification IDs
water 40
ng Water 37712
nmental 99030
E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certificatio
NC Wastewater
NC Drinking Water
SC
FL NELAP

Parameter				
Aliphatic, Adjusted (C5-	ug/l	ND	10.	
Aliphatic, Adjusted (C9-	ug/l	ND	15.	
Benzene	ug/l	ND	100	
Ethylbenzene	ug/l	ND	20.	
Methyl-tert-butyl ether	ug/l	ND	10.	
Naphthalene	(S) %	125		
Toluene	(S) %	106		
Aromatic (C09-C10)				
m&p-Xylene				
o-Xylene				
2,5-Dibromotoluene (PID)				
2,5-Dibromotoluene (FID)				

Date: 10/27/06

n IDs
12
37706
99006
E87627

Asheville
NC Waste
NC Drink
SC Enviro
FL NELAP

E: 927565184

	Spike	LCS	LCS

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

SAMPLE DUPLICATE: 927565200

Parameter	Units	927556837 Result	DUP Result	RPD	Footnotes
Aliphatic, Adjusted (C5-C8)	ug/l	ND	ND	NC	
Aliphatic, Adjusted (C9-C12)	ug/l	ND	ND	NC	
Benzene	ug/l	ND	ND	NC	
Ethylbenzene	ug/l	ND	ND	NC	
Methyl-tert-butyl ether	ug/l	ND	ND	NC	
Naphthalene	ug/l	ND	ND	NC	
Toluene	ug/l	ND	ND	NC	
Aromatic (C09-C10)	ug/l	ND	ND	NC	
m&p-Xylene	ug/l	ND	ND	NC	
o-Xylene	ug/l	ND	ND	NC	
2,5-Dibromotoluene (PID)(S)	%	119	121		
2,5-Dibromotoluene (FID)(S)	%	101	102		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

QC Batch: 170719 Analysis Method: EPA 8270
QC Batch Method: EPA 3510 Analysis Description: Semivolatile Organics
Associated Lab Samples: 927560706 927560714

METHOD BLANK: 927575712
Associated Lab Samples: 927560706 927560714

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Acenaphthene	ug/l	ND	10.	
Acenaphthylene	ug/l	ND	10.	
Anthracene	ug/l	ND	10.	
Benzo(k)fluoranthene	ug/l	ND	10.	
Benzo(b)fluoranthene	ug/l	ND	10.	
Benzo(a)anthracene	ug/l	ND	10.	
Benzoic acid	ug/l	ND	50.	
Benzo(g,h,i)perylene	ug/l	ND	10.	
Benzyl alcohol	ug/l	ND	20.	
Benzo(a)pyrene	ug/l	ND	10.	
4-Bromophenylphenyl ether	ug/l	ND	10.	
Butylbenzylphthalate	ug/l	ND	10.	
4-Chloro-3-methylphenol	ug/l	ND	20.	
4-Chloroaniline	ug/l	ND	20.	
bis(2-Chloroethoxy)methane	ug/l	ND	10.	
bis(2-Chloroethyl) ether	ug/l	ND	10.	
bis(2-Chloroisopropyl) ether	ug/l	ND	10.	
2-Chloronaphthalene	ug/l	ND	10.	
2-Chlorophenol	ug/l	ND	10.	
4-Chlorophenylphenyl ether	ug/l	ND	10.	
Chrysene	ug/l	ND	10.	
Dibenz(a,h)anthracene	ug/l	ND	10.	
Dibenzofuran	ug/l	ND	10.	
1,2-Dichlorobenzene	ug/l	ND	10.	
1,3-Dichlorobenzene	ug/l	ND	10.	
1,4-Dichlorobenzene	ug/l	ND	10.	
3,3'-Dichlorobenzidine	ug/l	ND	20.	
2,4-Dichlorophenol	ug/l	ND	10.	
Diethylphthalate	ug/l	ND	10.	
2,4-Dimethylphenol	ug/l	ND	10.	
Dimethylphthalate	ug/l	ND	10.	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

METHOD BLANK: 927575712
Associated Lab Samples: 927560706 927560714

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Di-n-butylphthalate	ug/l	ND	10.	
4,6-Dinitro-2-methylphenol	ug/l	ND	50.	
2,4-Dinitrophenol	ug/l	ND	50.	
2,4-Dinitrotoluene	ug/l	ND	10.	
Di-n-octylphthalate	ug/l	ND	10.	
1,2-Diphenylhydrazine	ug/l	ND	20.	
bis(2-Ethylhexyl)phthalate	ug/l	ND	10.	
Fluoranthene	ug/l	ND	10.	
Fluorene	ug/l	ND	10.	
Hexachloro-1,3-butadiene	ug/l	ND	10.	
Hexachlorobenzene	ug/l	ND	10.	
Hexachlorocyclopentadiene	ug/l	ND	10.	
Hexachloroethane	ug/l	ND	10.	
Indeno(1,2,3-cd)pyrene	ug/l	ND	10.	
Isophorone	ug/l	ND	10.	
2-Methylnaphthalene	ug/l	ND	10.	
2-Methylphenol (o-Cresol)	ug/l	ND	10.	
Naphthalene	ug/l	ND	10.	
2-Nitroaniline	ug/l	ND	50.	
3-Nitroaniline	ug/l	ND	50.	
4-Nitroaniline	ug/l	ND	50.	
Nitrobenzene	ug/l	ND	10.	
2-Nitrophenol	ug/l	ND	10.	
4-Nitrophenol	ug/l	ND	50.	
N-Nitrosodimethylamine	ug/l	ND	10.	
N-Nitroso-di-n-propylamine	ug/l	ND	10.	
N-Nitrosodiphenylamine	ug/l	ND	10.	
Pentachlorophenol	ug/l	ND	50.	
Phenanthrene	ug/l	ND	10.	
Phenol	ug/l	ND	10.	
Pyrene	ug/l	ND	10.	
1,2,4-Trichlorobenzene	ug/l	ND	10.	
2,4,5-Trichlorophenol	ug/l	ND	50.	
2,4,6-Trichlorophenol	ug/l	ND	10.	
Nitrobenzene-d5 (S)	%	42		
2-Fluorobiphenyl (S)	%	42		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

METHOD BLANK: 927575712
Associated Lab Samples: 927560706 927560714

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Terphenyl-d14 (S)	%	59		
Phenol-d5 (S)	%	20		
2-Fluorophenol (S)	%	29		
2,4,6-Tribromophenol (S)	%	69		

LABORATORY CONTROL SAMPLE: 927575720

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
Acenaphthene	ug/l	50.00	33.64	67	
Acenaphthylene	ug/l	50.00	35.08	70	
Anthracene	ug/l	50.00	36.90	74	
Benzo(k)fluoranthene	ug/l	50.00	32.72	65	
Benzo(b)fluoranthene	ug/l	50.00	28.14	56	
Benzo(a)anthracene	ug/l	50.00	31.93	64	
Benzoic acid	ug/l	50.00	6.997	14	
Benzo(g,h,i)perylene	ug/l	50.00	35.99	72	
Benzyl alcohol	ug/l	50.00	36.14	72	
Benzo(a)pyrene	ug/l	50.00	34.22	68	
4-Bromophenylphenyl ether	ug/l	50.00	36.88	74	
Butylbenzylphthalate	ug/l	50.00	31.91	64	
4-Chloro-3-methylphenol	ug/l	50.00	26.62	53	
4-Chloroaniline	ug/l	50.00	32.04	64	
bis(2-Chloroethoxy)methane	ug/l	50.00	26.61	53	
bis(2-Chloroethyl) ether	ug/l	50.00	30.35	61	
bis(2-Chloroisopropyl) ether	ug/l	50.00	32.85	66	
2-Chloronaphthalene	ug/l	50.00	32.78	66	
2-Chlorophenol	ug/l	50.00	29.81	60	
4-Chlorophenylphenyl ether	ug/l	50.00	35.93	72	
Chrysene	ug/l	50.00	32.05	64	
Dibenz(a,h)anthracene	ug/l	50.00	36.41	73	
Dibenzofuran	ug/l	50.00	36.12	72	
1,2-Dichlorobenzene	ug/l	50.00	24.27	48	
1,3-Dichlorobenzene	ug/l	50.00	19.64	39	
1,4-Dichlorobenzene	ug/l	50.00	25.42	51	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

LABORATORY CONTROL SAMPLE: 927575720

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
3,3'-Dichlorobenzidine	ug/l	100.00	31.32	31	
2,4-Dichlorophenol	ug/l	50.00	22.26	44	
Diethylphthalate	ug/l	50.00	36.58	73	
2,4-Dimethylphenol	ug/l	50.00	23.99	48	
Dimethylphthalate	ug/l	50.00	35.83	72	
Di-n-butylphthalate	ug/l	50.00	35.84	72	
4,6-Dinitro-2-methylphenol	ug/l	50.00	25.75	52	
2,4-Dinitrophenol	ug/l	50.00	15.95	32	
2,4-Dinitrotoluene	ug/l	50.00	35.86	72	
Di-n-octylphthalate	ug/l	50.00	33.20	66	
1,2-Diphenylhydrazine	ug/l	50.00	29.22	58	
bis(2-Ethylhexyl)phthalate	ug/l	50.00	34.43	69	
Fluoranthene	ug/l	50.00	34.57	69	
Fluorene	ug/l	50.00	36.34	73	
Hexachloro-1,3-butadiene	ug/l	50.00	18.45	37	
Hexachlorobenzene	ug/l	50.00	43.72	87	
Hexachlorocyclopentadiene	ug/l	50.00	13.56	27	
Hexachloroethane	ug/l	50.00	20.57	41	
Indeno(1,2,3-cd)pyrene	ug/l	50.00	35.63	71	
Isophorone	ug/l	50.00	34.66	69	
2-Methylnaphthalene	ug/l	50.00	24.64	49	
2-Methylphenol (o-Cresol)	ug/l	50.00	28.99	58	
Naphthalene	ug/l	50.00	24.16	48	
2-Nitroaniline	ug/l	50.00	33.60	67	
3-Nitroaniline	ug/l	50.00	36.76	74	
4-Nitroaniline	ug/l	50.00	38.96	78	
Nitrobenzene	ug/l	50.00	25.86	52	
2-Nitrophenol	ug/l	50.00	20.68	41	
4-Nitrophenol	ug/l	50.00	14.14	28	
N-Nitrosodimethylamine	ug/l	50.00	21.73	44	
N-Nitroso-di-n-propylamine	ug/l	50.00	34.38	69	
N-Nitrosodiphenylamine	ug/l	50.00	36.15	72	
Pentachlorophenol	ug/l	50.00	33.71	67	
Phenanthrene	ug/l	50.00	35.44	71	
Phenol	ug/l	50.00	12.28	25	
Pyrene	ug/l	50.00	32.99	66	
1,2,4-Trichlorobenzene	ug/l	50.00	21.10	42	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

LABORATORY CONTROL SAMPLE: 927575720

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
2,4,5-Trichlorophenol	ug/l	50.00	33.30	67	
2,4,6-Trichlorophenol	ug/l	50.00	32.60	65	
Nitrobenzene-d5 (S)				52	
2-Fluorobiphenyl (S)				65	
Terphenyl-d14 (S)				70	
Phenol-d5 (S)				28	
2-Fluorophenol (S)				27	
2,4,6-Tribromophenol (S)				107	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

QC Batch: 170949 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: GC/MS VOCs by 8260, low level
Associated Lab Samples: 927560706 927560714 927560722 927560730 927560748
927560755 927560763 927560771 927560789 927560797
927560805 927560813 927560821

METHOD BLANK: 927585943
Associated Lab Samples: 927560706 927560714 927560722 927560730 927560748 927560755 927560763
927560771 927560789 927560797 927560805 927560813 927560821

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Acetone	ug/l	ND	25.	
Benzene	ug/l	ND	1.0	
Bromodichloromethane	ug/l	ND	1.0	
Bromoform	ug/l	ND	1.0	
Bromomethane	ug/l	ND	1.0	
2-Butanone (MEK)	ug/l	ND	5.0	
Carbon disulfide	ug/l	ND	2.0	
Carbon tetrachloride	ug/l	ND	1.0	
Chlorobenzene	ug/l	ND	1.0	
Chloroethane	ug/l	ND	1.0	
Chloroform	ug/l	ND	1.0	
Chloromethane	ug/l	ND	1.0	
Dibromochloromethane	ug/l	ND	1.0	
1,2-Dichlorobenzene	ug/l	ND	1.0	
1,3-Dichlorobenzene	ug/l	ND	1.0	
1,4-Dichlorobenzene	ug/l	ND	1.0	
1,1-Dichloroethane	ug/l	ND	1.0	
1,2-Dichloroethane	ug/l	ND	1.0	
1,2-Dichloroethene (Total)	ug/l	ND	1.0	
1,1-Dichloroethene	ug/l	ND	1.0	
1,2-Dichloropropane	ug/l	ND	1.0	
cis-1,3-Dichloropropene	ug/l	ND	1.0	
trans-1,3-Dichloropropene	ug/l	ND	1.0	
Ethylbenzene	ug/l	ND	1.0	
Hexachloro-1,3-butadiene	ug/l	ND	1.0	
2-Hexanone	ug/l	ND	5.0	
Methylene chloride	ug/l	ND	2.0	
4-Methyl-2-pentanone (MIBK)	ug/l	ND	5.0	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

METHOD BLANK: 927585943
Associated Lab Samples: 927560706 927560714 927560722 927560730 927560748 927560755 927560763 927560771 927560789 927560797 927560805 927560813 927560821

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Naphthalene	ug/l	ND	1.0	
Styrene	ug/l	ND	1.0	
1,1,2,2-Tetrachloroethane	ug/l	ND	1.0	
Tetrachloroethene	ug/l	ND	1.0	
Toluene	ug/l	ND	1.0	
1,2,4-Trichlorobenzene	ug/l	ND	1.0	
1,1,1-Trichloroethane	ug/l	ND	1.0	
1,1,2-Trichloroethane	ug/l	ND	1.0	
Trichloroethene	ug/l	ND	1.0	
Vinyl acetate	ug/l	ND	2.0	
Vinyl chloride	ug/l	ND	1.0	
Xylene (Total)	ug/l	ND	1.0	
Toluene-d8 (S)	%	105		
4-Bromofluorobenzene (S)	%	91		
Dibromofluoromethane (S)	%	99		
1,2-Dichloroethane-d4 (S)	%	95		

LABORATORY CONTROL SAMPLE: 927585950

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
Acetone	ug/l	100.00	63.89	64	
Benzene	ug/l	50.00	56.99	114	
Bromodichloromethane	ug/l	50.00	63.93	128	1
Bromoform	ug/l	50.00	46.86	94	
Bromomethane	ug/l	50.00	72.13	144	
2-Butanone (MEK)	ug/l	100.00	93.21	93	
Carbon disulfide	ug/l	50.00	82.21	164	1
Carbon tetrachloride	ug/l	50.00	56.71	113	
Chlorobenzene	ug/l	50.00	54.75	109	
Chloroethane	ug/l	50.00	67.98	136	
Chloroform	ug/l	50.00	62.61	125	
Chloromethane	ug/l	50.00	54.59	109	
Dibromochloromethane	ug/l	50.00	58.93	118	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

LABORATORY CONTROL SAMPLE: 927585950

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
1,2-Dichlorobenzene	ug/l	50.00	48.37	97	
1,3-Dichlorobenzene	ug/l	50.00	55.53	111	
1,4-Dichlorobenzene	ug/l	50.00	56.23	112	
1,1-Dichloroethane	ug/l	50.00	62.14	124	
1,2-Dichloroethane	ug/l	50.00	60.25	120	
1,2-Dichloroethene (Total)	ug/l	100.00	125.7	126	
1,1-Dichloroethene	ug/l	50.00	76.66	153	1
1,2-Dichloropropane	ug/l	50.00	57.69	115	
cis-1,3-Dichloropropene	ug/l	50.00	44.83	90	
trans-1,3-Dichloropropene	ug/l	50.00	64.92	130	1
Ethylbenzene	ug/l	50.00	58.17	116	
Hexachloro-1,3-butadiene	ug/l	50.00	44.09	88	
2-Hexanone	ug/l	100.00	96.66	97	
Methylene chloride	ug/l	50.00	62.98	126	
4-Methyl-2-pentanone (MIBK)	ug/l	100.00	113.8	114	
Naphthalene	ug/l	50.00	40.55	81	
Styrene	ug/l	50.00	54.41	109	
1,1,2,2-Tetrachloroethane	ug/l	50.00	54.54	109	
Tetrachloroethene	ug/l	50.00	54.12	108	
Toluene	ug/l	50.00	60.49	121	
1,2,4-Trichlorobenzene	ug/l	50.00	44.41	89	
1,1,1-Trichloroethane	ug/l	50.00	64.90	130	
1,1,2-Trichloroethane	ug/l	50.00	60.20	120	
Trichloroethene	ug/l	50.00	56.39	113	
Vinyl acetate	ug/l	100.00	134.5	135	
Vinyl chloride	ug/l	50.00	54.32	109	
Xylene (Total)	ug/l	150.00	162.1	108	
Toluene-d8 (S)				108	
4-Bromofluorobenzene (S)				91	
Dibromofluoromethane (S)				99	
1,2-Dichloroethane-d4 (S)				105	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 927586099 927586107

Parameter	Units	927580662 Result	Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	RPD	Footnotes

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 927586099 927586107

Parameter	Units	927580662 Result	Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	RPD	Footnotes
Benzene	ug/l	0	50.00	60.29	58.91	121	118	2	
Chlorobenzene	ug/l	0	50.00	62.71	59.77	125	120	5	
1,1-Dichloroethene	ug/l	0	50.00	70.38	67.57	141	135	4	
Toluene	ug/l	0	50.00	59.67	58.50	119	117	2	
Trichloroethene	ug/l	0	50.00	53.67	58.61	107	117	9	
Toluene-d8 (S)						98	99		
4-Bromofluorobenzene (S)						92	94		
Dibromofluoromethane (S)						89	103		
1,2-Dichloroethane-d4 (S)						119	98		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130067
Client Project ID: Eckerd Distribution Center

QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

LCS(D)	Laboratory Control Sample (Duplicate)
MS(D)	Matrix Spike (Duplicate)
DUP	Sample Duplicate
ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
RPD	Relative Percent Difference
(S)	Surrogate
[1]	Recovery falls outside of QC limits, however, this compound is not found in the associated samples.

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Pace Analytical®

Page: 1 of 2

1034895

Section A Required Client Information:

Company	Hoffman Engineering
Address	640 Ten Rod Road
	N Kingstown RI
Email To:	
Phone	401 294 9032
Fax	
Requested Due Date/TAT:	

Section B Required Project Information:

Report To:	Bob Hoffman
Copy To:	
Purchase Order No.:	
Project Name:	Eckerds Distribution Center
Project Number:	1776 Statesville Ave Charlotte

Section C Invoice Information:

Attention:	Same
Company Name:	
Address:	
Pace Quote Reference:	
Pace Project Manager:	AS
Pace Profile #:	3779 - 1

REGULATORY AGENCY

☐ NPDES ☒ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ Other_____

SITE LOCATION ☐GA ☐IL ☐IN ☐MI ☐MN ☒NC ☐OH ☐SC ☐WI ☐OTHER _____

Section D Required Client Information

SAMPLE ID

One Character per box. (A-Z, 0-9 / ,-) Samples IDs MUST BE UNIQUE

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL
WIPE	WP
AIR	AR
OTHER	OT
TISSUE	TS

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE G=GRAB C=COMP	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Filtered (Y/N) / Requested Analysis: 8260 VOCs	MA VPH	MA EPH	8270 Semi VOCs	Residual Chlorine (Y/N)	Pace Project Number / Lab ID
1	06-01	GW	G	10/14/06	8:15			60	10	X			X					X	X	X	X		9275607064
2	06-02				8:30				10	X			X					X	X	X	X		719
3	06-03				8:45				8				X					X	X	X			722
4	06-04				9:00				8				X					X	X	X			730
5	06-05				9:30				8				X					X	X	X			740
6	06-06				9:45				8				X					X	X	X			755
7	06-07				10:00				8				X					X	X	X			763
8	06-08				10:15				8				X					X	X	X			771
9	06-09				10:30				8				X					X	X	X			789
10	MW-1				10:45				8				X					X	X	X			797
11	MW-2				11:00				8				X					X	X	X			805
12	MW-3	GW	G	10/14/06	11:15			60	8				X					X	X	X			813

Additional Comments:

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITION
	10/14/06	9:30		10/14/06	9:30	6.0

Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Robert L. Hoffman

SIGNATURE of SAMPLER:

DATE Signed (MM / DD / YY): 10/14/06

SEE REVERSE SIDE FOR INSTRUCTIONS

ORIGINAL

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Pace Analytical®

Page: 2 of 2

1034894

Section A
Required Client Information:

Company: Hoffman Engineering	
Address:	
Email To:	
Phone:	Fax:
Requested Due Date/TAT:	

Section B
Required Project Information:

Report To: RR6 Hoffman	
Copy To:	
Purchase Order No.:	
Project Name: Eckerds Distribution Center	
Project Number: 1776 Statesville Church St.	

Section C
Invoice Information:

Attention:	
Company Name:	
Address:	
Pace Quote Reference:	
Pace Project Manager:	
Pace Profile #:	

REGULATORY AGENCY

☐ NPDES ☒ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ Other_____

SITE LOCATION

☐GA ☐IL ☐IN ☐MI ☐MN ☒NC
☐OH ☐SC ☐WI ☐OTHER _____

Section D **Required** Client Information

SAMPLE ID

One Character per box.
(A-Z, 0-9 / .-)
Samples IDs MUST BE UNIQUE

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL
WIPE	WP
AIR	AR
OTHER	OT
TISSUE	TS

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE G=GRAB C=COMP	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Filtered (Y/N)	Requested Analysis: Select VOC MA VPH MA EPH	Residual Chlorine (Y/N)	Pace Project Number / Lab I.D
1	MW-4	GW	G	10/14/06				60	8				X						X X X		21
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

Additional Comments:

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITION
	10/14/06	5:30		10/16/06	9:30	6.3

SAMPLER NAME AND SIGNATURE

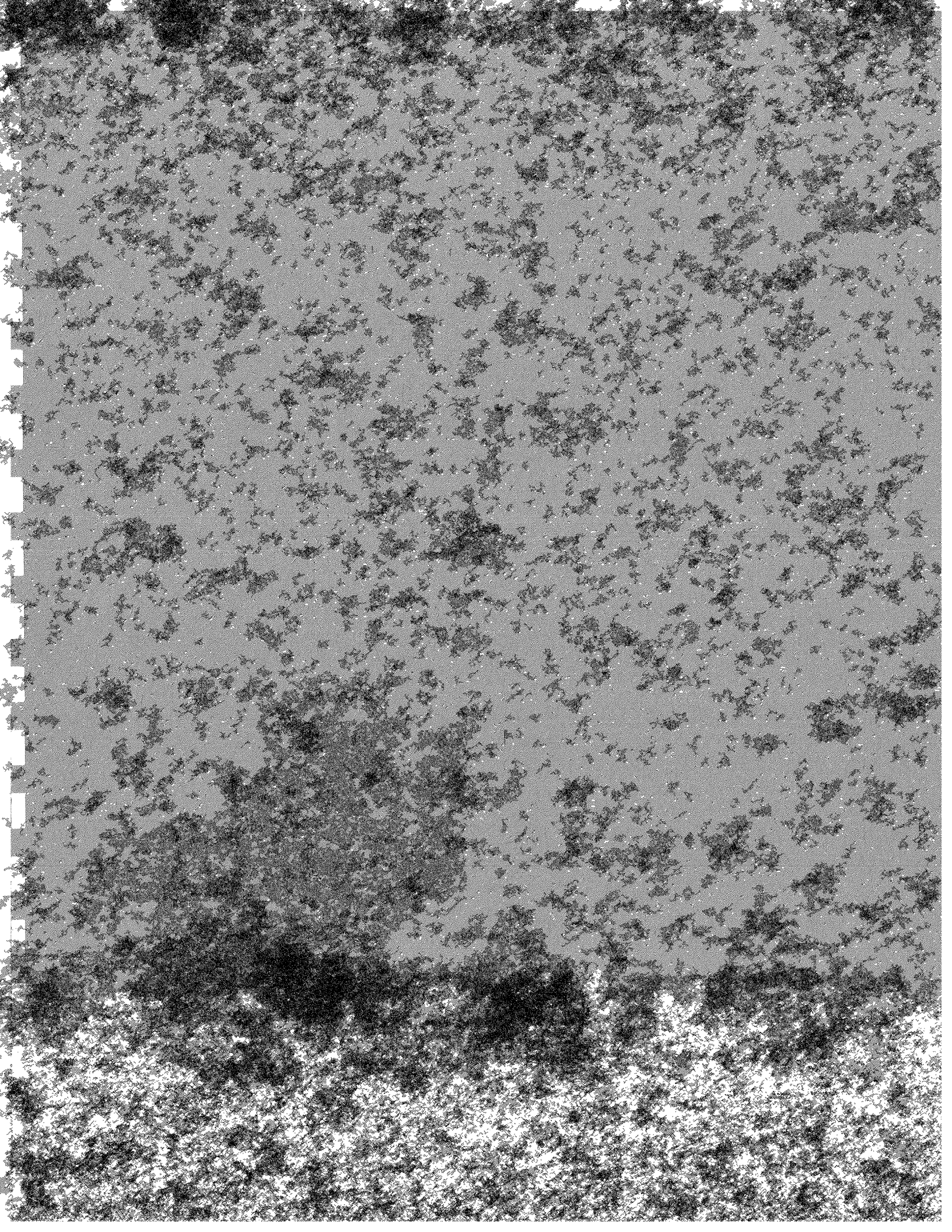
PRINT Name of SAMPLER: Robert L. Hoffman

SIGNATURE of SAMPLER: [signature] DATE Signed (MM / DD / YY): 10/14/06

Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

SEE REVERSE SIDE FOR INSTRUCTIONS

ORIGINAL



Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

March 27, 2007

Mr. Robert Hoffman
Hoffman Engineering
640 Ten Rod Road
North Kingstown, RI 02852

RE: Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Dear Mr. Hoffman:

Enclosed are the analytical results for sample(s) received by the laboratory on March 9, 2007. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals Analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Charlotte laboratory unless otherwise footnoted.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

Annette Scott

Annette Scott
annette.scott@pacelabs.com
(704) 875-9092 ext. 233
Project Manager

Enclosures

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

***ALL QC IS NOT COMPLETE FOR QC SAMPLE(S):
ESN 928176544 BATCH 183179
ESN 928176551 BATCH 183179

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116045 Project Sample Number: 92139933-001 Date Collected: 03/09/07 08:30
Client Sample ID: 06-01 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC/MS Semivolatiles								
Semivolatile Organics	Prep/Method: EPA 3510 / EPA 8270							
Acenaphthene	ND	ug/l	12.	03/19/07 10:07	BET	83-32-9		
Acenaphthylene	ND	ug/l	12.	03/19/07 10:07	BET	208-96-8		
Anthracene	ND	ug/l	12.	03/19/07 10:07	BET	120-12-7		
Benzo(k)fluoranthene	ND	ug/l	12.	03/19/07 10:07	BET	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	12.	03/19/07 10:07	BET	205-99-2		
Benzo(a)anthracene	ND	ug/l	12.	03/19/07 10:07	BET	56-55-3		
Benzoic acid	ND	ug/l	61.	03/19/07 10:07	BET	65-85-0		
Benzo(g,h,i)perylene	ND	ug/l	12.	03/19/07 10:07	BET	191-24-2		
Benzyl alcohol	ND	ug/l	24.	03/19/07 10:07	BET	100-51-6		
Benzo(a)pyrene	ND	ug/l	12.	03/19/07 10:07	BET	50-32-8		
4-Bromophenylphenyl ether	ND	ug/l	12.	03/19/07 10:07	BET	101-55-3		
Butylbenzylphthalate	ND	ug/l	12.	03/19/07 10:07	BET	85-68-7		
4-Chloro-3-methylphenol	ND	ug/l	12.	03/19/07 10:07	BET	59-50-7		
4-Chloroaniline	ND	ug/l	12.	03/19/07 10:07	BET	106-47-8		
bis(2-Chloroethoxy)methane	ND	ug/l	12.	03/19/07 10:07	BET	111-91-1		
bis(2-Chloroethyl) ether	ND	ug/l	12.	03/19/07 10:07	BET	111-44-4		
bis(2-Chloroisopropyl) ether	ND	ug/l	12.	03/19/07 10:07	BET	39638-32-9		
2-Chloronaphthalene	ND	ug/l	12.	03/19/07 10:07	BET	91-58-7		
2-Chlorophenol	ND	ug/l	12.	03/19/07 10:07	BET	95-57-8		
4-Chlorophenylphenyl ether	ND	ug/l	12.	03/19/07 10:07	BET	7005-72-3		
Chrysene	ND	ug/l	12.	03/19/07 10:07	BET	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	12.	03/19/07 10:07	BET	53-70-3		
Dibenzofuran	ND	ug/l	12.	03/19/07 10:07	BET	132-64-9		
1,2-Dichlorobenzene	ND	ug/l	12.	03/19/07 10:07	BET	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	12.	03/19/07 10:07	BET	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	12.	03/19/07 10:07	BET	106-46-7		
3,3'-Dichlorobenzidine	ND	ug/l	12.	03/19/07 10:07	BET	91-94-1		
2,4-Dichlorophenol	ND	ug/l	12.	03/19/07 10:07	BET	120-83-2		
Diethylphthalate	ND	ug/l	12.	03/19/07 10:07	BET	84-66-2		
2,4-Dimethylphenol	ND	ug/l	12.	03/19/07 10:07	BET	105-67-9		
Dimethylphthalate	ND	ug/l	12.	03/19/07 10:07	BET	131-11-3		
Di-n-butylphthalate	ND	ug/l	12.	03/19/07 10:07	BET	84-74-2		
4,6-Dinitro-2-methylphenol	ND	ug/l	30.	03/19/07 10:07	BET	534-52-1		
2,4-Dinitrophenol	ND	ug/l	30.	03/19/07 10:07	BET	51-28-5		
2,4-Dinitrotoluene	ND	ug/l	12.	03/19/07 10:07	BET	121-14-2		
Di-n-octylphthalate	ND	ug/l	12.	03/19/07 10:07	BET	117-84-0		
1,2-Diphenylhydrazine	ND	ug/l	24.	03/19/07 10:07	BET	122-66-7		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

...ices, Inc.
...Suite 100
...NC 28078
Pace Analytical Ser...875.9092
9800 Kincey Avenue, 875.9091
Huntersville, ...
Phone: 704...
Fax: 704...

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

'09/07 08:30
'09/07 18:05

Lab Sample No: 928116045 Project Sample Number: 92139933-001 Date Collected: 03/...mt
Client Sample ID: 06-01 Matrix: Water Date Received: 03/...

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegI
bis(2-Ethylhexyl)phthalate	ND	ug/l	12.	03/19/07 10:07	BET	117-81-7		
Fluoranthene	ND	ug/l	12.	03/19/07 10:07	BET	206-44-0		
Fluorene	ND	ug/l	12.	03/19/07 10:07	BET	86-73-7		
Hexachloro-1,3-butadiene	ND	ug/l	12.	03/19/07 10:07	BET	87-68-3		
Hexachlorobenzene	ND	ug/l	12.	03/19/07 10:07	BET	118-74-1		
Hexachlorocyclopentadiene	ND	ug/l	12.	03/19/07 10:07	BET	77-47-4		
Hexachloroethane	ND	ug/l	12.	03/19/07 10:07	BET	67-72-1		
Indeno(1,2,3-cd)pyrene	ND	ug/l	12.	03/19/07 10:07	BET	193-39-5		
Isophorone	ND	ug/l	12.	03/19/07 10:07	BET	78-59-1		
2-Methylnaphthalene	ND	ug/l	12.	03/19/07 10:07	BET	91-57-6		
2-Methylphenol (o-Cresol)	ND	ug/l	12.	03/19/07 10:07	BET	95-48-7		
Naphthalene	ND	ug/l	12.	03/19/07 10:07	BET	91-20-3		
2-Nitroaniline	ND	ug/l	30.	03/19/07 10:07	BET	88-74-4		
3-Nitroaniline	ND	ug/l	30.	03/19/07 10:07	BET	99-09-2		
4-Nitroaniline	ND	ug/l	30.	03/19/07 10:07	BET	100-01-6		
N-Nitrosodiphenylamine	ND	ug/l	12.	03/19/07 10:07	BET	86-30-6		
Pentachlorophenol	ND	ug/l	30.	03/19/07 10:07	BET	87-86-5		
Phenanthrene	ND	ug/l	12.	03/19/07 10:07	BET	85-01-8		
Phenol	ND	ug/l	12.	03/19/07 10:07	BET	108-95-2		
Pyrene	ND	ug/l	12.	03/19/07 10:07	BET	129-00-0		
1,2,4-Trichlorobenzene	ND	ug/l	12.	03/19/07 10:07	BET	120-82-1		
2,4,5-Trichlorophenol	ND	ug/l	12.	03/19/07 10:07	BET	95-95-4		
2,4,6-Trichlorophenol	ND	ug/l	12.	03/19/07 10:07	BET	88-06-2		
Nitrobenzene-d5 (S)	72	%		03/19/07 10:07	BET	4165-60-0		
2-Fluorobiphenyl (S)	84	%		03/19/07 10:07	BET	321-60-8		
Terphenyl-d14 (S)	85	%		03/19/07 10:07	BET	1718-51-0		
Phenol-d5 (S)	36	%		03/19/07 10:07	BET	4165-62-2		
2-Fluorophenol (S)	44	%		03/19/07 10:07	BET	367-12-4		
2,4,6-Tribromophenol (S)	70	%		03/19/07 10:07	BET	118-79-6		
Date Extracted	03/15/07			03/15/07				

GC Semivolatiles

EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	140	03/25/07 17:33	JEM			

Date: 03/27/07

P

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116045 Project Sample Number: 92139933-001 Date Collected: 03/09/07 08:30
Client Sample ID: 06-01 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Aliphatic (C19-C36)	ND	ug/l	140	03/25/07 17:33	JEM			
Aromatic (C11-C22)	ND	ug/l	140	03/25/07 17:33	JEM			
Nonatriacontane (S)	70	%		03/25/07 17:33	JEM	7194-86-7		
o-Terphenyl (S)	94	%		03/25/07 17:33	JEM	84-15-1		
2-Fluorobiphenyl (S)	109	%		03/25/07 17:33	JEM	321-60-8		
2-Bromonaphthalene (S)	105	%		03/25/07 17:33	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	ND	ug/l	100	03/16/07 18:31	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/16/07 18:31	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/16/07 18:31	DHW			
2,5-Dibromotoluene (PID)(S)	101	%		03/16/07 18:31	DHW			
2,5-Dibromotoluene (FID)(S)	104	%		03/16/07 18:31	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 13:42	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 13:42	MCK	71-43-2		
Bromobenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	108-86-1		
Bromochloromethane	ND	ug/l	1.0	03/18/07 13:42	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	1.0	03/18/07 13:42	MCK	75-27-4		
Bromoform	ND	ug/l	1.0	03/18/07 13:42	MCK	75-25-2		
Bromomethane	ND	ug/l	1.0	03/18/07 13:42	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	03/18/07 13:42	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 13:42	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	03/18/07 13:42	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 13:42	MCK	75-00-3		
Chloroform	ND	ug/l	1.0	03/18/07 13:42	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 13:42	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 13:42	MCK	95-49-8		
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 13:42	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 13:42	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 13:42	MCK	124-48-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Sample No: 928116045
Client Sample ID: 06-01

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Project Sample Number: 92139933-001 Date Collected: 03/09/07 08:30
Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 13:42	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 13:42	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 13:42	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 13:42	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 13:42	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 13:42	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 13:42	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 13:42	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 13:42	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 13:42	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 13:42	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 13:42	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 13:42	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 13:42	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 13:42	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 13:42	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 13:42	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 13:42	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 13:42	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 13:42	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 13:42	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 13:42	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 13:42	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 13:42	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 13:42	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 13:42	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 13:42	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 13:42	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 13:42	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	03/18/07 13:42	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	03/18/07 13:42	MCK	79-00-5		
Trichloroethene	ND	ug/l	1.0	03/18/07 13:42	MCK	79-01-6		

Date: 03/27/07

OF LABORATORY ANALYSIS
ort shall not be reproduced, except in full,
written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs

NC Wastewater	12
NC Drinking Water	37706
SC	99006
FL NELAP	E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116045 Project Sample Number: 92139933-001 Date Collected: 03/09/07 08:30
Client Sample ID: 06-01 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Trichlorofluoromethane	ND	ug/l	1.0	03/18/07 13:42	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	1.0	03/18/07 13:42	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	1.0	03/18/07 13:42	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 13:42	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 13:42	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 13:42	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 13:42	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 13:42	MCK	95-47-6		
Toluene-d8 (S)	102	%		03/18/07 13:42	MCK	2037-26-5		
4-Bromofluorobenzene (S)	103	%		03/18/07 13:42	MCK	460-00-4		
Dibromofluoromethane (S)	96	%		03/18/07 13:42	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	101	%		03/18/07 13:42	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116052 Project Sample Number: 92139933-002 Date Collected: 03/09/07 08:45
Client Sample ID: 06-02 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC/MS Semivolatiles								
Semivolatile Organics	Prep/Method: EPA 3510 / EPA 8270							
Acenaphthene	ND	ug/l	12.	03/19/07 10:28	BET	83-32-9		
Acenaphthylene	ND	ug/l	12.	03/19/07 10:28	BET	208-96-8		
Anthracene	ND	ug/l	12.	03/19/07 10:28	BET	120-12-7		
Benzo(k)fluoranthene	ND	ug/l	12.	03/19/07 10:28	BET	207-08-9		
Benzo(b)fluoranthene	ND	ug/l	12.	03/19/07 10:28	BET	205-99-2		
Benzo(a)anthracene	ND	ug/l	12.	03/19/07 10:28	BET	56-55-3		
Benzoic acid	ND	ug/l	60.	03/19/07 10:28	BET	65-85-0		
Benzo(g,h,i)perylene	ND	ug/l	12.	03/19/07 10:28	BET	191-24-2		
Benzyl alcohol	ND	ug/l	24.	03/19/07 10:28	BET	100-51-6		
Benzo(a)pyrene	ND	ug/l	12.	03/19/07 10:28	BET	50-32-8		
4-Bromophenylphenyl ether	ND	ug/l	12.	03/19/07 10:28	BET	101-55-3		
Butylbenzylphthalate	ND	ug/l	12.	03/19/07 10:28	BET	85-68-7		
4-Chloro-3-methylphenol	ND	ug/l	12.	03/19/07 10:28	BET	59-50-7		
4-Chloroaniline	ND	ug/l	12.	03/19/07 10:28	BET	106-47-8		
bis(2-Chloroethoxy)methane	ND	ug/l	12.	03/19/07 10:28	BET	111-91-1		
bis(2-Chloroethyl) ether	ND	ug/l	12.	03/19/07 10:28	BET	111-44-4		
bis(2-Chloroisopropyl) ether	ND	ug/l	12.	03/19/07 10:28	BET	39638-32-9		
2-Chloronaphthalene	ND	ug/l	12.	03/19/07 10:28	BET	91-58-7		
2-Chlorophenol	ND	ug/l	12.	03/19/07 10:28	BET	95-57-8		
4-Chlorophenylphenyl ether	ND	ug/l	12.	03/19/07 10:28	BET	7005-72-3		
Chrysene	ND	ug/l	12.	03/19/07 10:28	BET	218-01-9		
Dibenz(a,h)anthracene	ND	ug/l	12.	03/19/07 10:28	BET	53-70-3		
Dibenzofuran	ND	ug/l	12.	03/19/07 10:28	BET	132-64-9		
1,2-Dichlorobenzene	ND	ug/l	12.	03/19/07 10:28	BET	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	12.	03/19/07 10:28	BET	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	12.	03/19/07 10:28	BET	106-46-7		
3,3'-Dichlorobenzidine	ND	ug/l	12.	03/19/07 10:28	BET	91-94-1		
2,4-Dichlorophenol	ND	ug/l	12.	03/19/07 10:28	BET	120-83-2		
Diethylphthalate	ND	ug/l	12.	03/19/07 10:28	BET	84-66-2		
2,4-Dimethylphenol	ND	ug/l	12.	03/19/07 10:28	BET	105-67-9		
Dimethylphthalate	ND	ug/l	12.	03/19/07 10:28	BET	131-11-3		
Di-n-butylphthalate	ND	ug/l	12.	03/19/07 10:28	BET	84-74-2		
4,6-Dinitro-2-methylphenol	ND	ug/l	30.	03/19/07 10:28	BET	534-52-1		
2,4-Dinitrophenol	ND	ug/l	30.	03/19/07 10:28	BET	51-28-5		
2,4-Dinitrotoluene	ND	ug/l	12.	03/19/07 10:28	BET	121-14-2		
Di-n-octylphthalate	ND	ug/l	12.	03/19/07 10:28	BET	117-84-0		
1,2-Diphenylhydrazine	ND	ug/l	24.	03/19/07 10:28	BET	122-66-7		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116052 Project Sample Number: 92139933-002 Date Collected: 03/09/07 08:45
Client Sample ID: 06-02 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
bis(2-Ethylhexyl)phthalate	ND	ug/l	12.	03/19/07 10:28	BET	117-81-7		
Fluoranthene	ND	ug/l	12.	03/19/07 10:28	BET	206-44-0		
Fluorene	ND	ug/l	12.	03/19/07 10:28	BET	86-73-7		
Hexachloro-1,3-butadiene	ND	ug/l	12.	03/19/07 10:28	BET	87-68-3		
Hexachlorobenzene	ND	ug/l	12.	03/19/07 10:28	BET	118-74-1		
Hexachlorocyclopentadiene	ND	ug/l	12.	03/19/07 10:28	BET	77-47-4		
Hexachloroethane	ND	ug/l	12.	03/19/07 10:28	BET	67-72-1		
Indeno(1,2,3-cd)pyrene	ND	ug/l	12.	03/19/07 10:28	BET	193-39-5		
Isophorone	ND	ug/l	12.	03/19/07 10:28	BET	78-59-1		
2-Methylnaphthalene	ND	ug/l	12.	03/19/07 10:28	BET	91-57-6		
2-Methylphenol (o-Cresol)	ND	ug/l	12.	03/19/07 10:28	BET	95-48-7		
Naphthalene	ND	ug/l	12.	03/19/07 10:28	BET	91-20-3		
2-Nitroaniline	ND	ug/l	30.	03/19/07 10:28	BET	88-74-4		
3-Nitroaniline	ND	ug/l	30.	03/19/07 10:28	BET	99-09-2		
4-Nitroaniline	ND	ug/l	30.	03/19/07 10:28	BET	100-01-6		
Nitrobenzene	ND	ug/l	12.	03/19/07 10:28	BET	98-95-3		
2-Nitrophenol	ND	ug/l	12.	03/19/07 10:28	BET	88-75-5		
4-Nitrophenol	ND	ug/l	30.	03/19/07 10:28	BET	100-02-7		
N-Nitrosodimethylamine	ND	ug/l	12.	03/19/07 10:28	BET	62-75-9		
N-Nitroso-di-n-propylamine	ND	ug/l	12.	03/19/07 10:28	BET	621-64-7		
N-Nitrosodiphenylamine	ND	ug/l	12.	03/19/07 10:28	BET	86-30-6		
Pentachlorophenol	ND	ug/l	30.	03/19/07 10:28	BET	87-86-5		
Phenanthrene	ND	ug/l	12.	03/19/07 10:28	BET	85-01-8		
Phenol	ND	ug/l	12.	03/19/07 10:28	BET	108-95-2		
Pyrene	ND	ug/l	12.	03/19/07 10:28	BET	129-00-0		
1,2,4-Trichlorobenzene	ND	ug/l	12.	03/19/07 10:28	BET	120-82-1		
2,4,5-Trichlorophenol	ND	ug/l	12.	03/19/07 10:28	BET	95-95-4		
2,4,6-Trichlorophenol	ND	ug/l	12.	03/19/07 10:28	BET	88-06-2		
Nitrobenzene-d5 (S)	63	%		03/19/07 10:28	BET	4165-60-0		
2-Fluorobiphenyl (S)	74	%		03/19/07 10:28	BET	321-60-8		
Terphenyl-d14 (S)	72	%		03/19/07 10:28	BET	1718-51-0		
Phenol-d5 (S)	34	%		03/19/07 10:28	BET	4165-62-2		
2-Fluorophenol (S)	49	%		03/19/07 10:28	BET	367-12-4		
2,4,6-Tribromophenol (S)	66	%		03/19/07 10:28	BET	118-79-6		
Date Extracted	03/15/07			03/15/07				

GC Semivolatiles

EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	120	03/25/07 18:13	JEM			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116052 Project Sample Number: 92139933-002 Date Collected: 03/09/07 08:45
Client Sample ID: 06-02 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Aliphatic (C19-C36)	ND	ug/l	120	03/25/07 18:13	JEM			
Aromatic (C11-C22)	ND	ug/l	120	03/25/07 18:13	JEM			
Nonatriacontane (S)	79	%		03/25/07 18:13	JEM	7194-86-7		
o-Terphenyl (S)	109	%		03/25/07 18:13	JEM	84-15-1		
2-Fluorobiphenyl (S)	99	%		03/25/07 18:13	JEM	321-60-8		
2-Bromonaphthalene (S)	97	%		03/25/07 18:13	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	ND	ug/l	100	03/16/07 19:17	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/16/07 19:17	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/16/07 19:17	DHW			
2,5-Dibromotoluene (PID)(S)	95	%		03/16/07 19:17	DHW			
2,5-Dibromotoluene (FID)(S)	97	%		03/16/07 19:17	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 14:06	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 14:06	MCK	71-43-2		
Bromobenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	108-86-1		
Bromochloromethane	ND	ug/l	1.0	03/18/07 14:06	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	1.0	03/18/07 14:06	MCK	75-27-4		
Bromoform	ND	ug/l	1.0	03/18/07 14:06	MCK	75-25-2		
Bromomethane	ND	ug/l	1.0	03/18/07 14:06	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	03/18/07 14:06	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 14:06	MCK	75-15-0		
Carbon tetrachloride	1.2	ug/l	1.0	03/18/07 14:06	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 14:06	MCK	75-00-3		
Chloroform	1.1	ug/l	1.0	03/18/07 14:06	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 14:06	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 14:06	MCK	95-49-8		
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 14:06	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 14:06	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 14:06	MCK	124-48-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116052 Project Sample Number: 92139933-002 Date Collected: 03/09/07 08:45
Client Sample ID: 06-02 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 14:06	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 14:06	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 14:06	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 14:06	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 14:06	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 14:06	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 14:06	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 14:06	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 14:06	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 14:06	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 14:06	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 14:06	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 14:06	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 14:06	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 14:06	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 14:06	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 14:06	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 14:06	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 14:06	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 14:06	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 14:06	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 14:06	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 14:06	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 14:06	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 14:06	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 14:06	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 14:06	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 14:06	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 14:06	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	120-82-1		
1,1,1-Trichloroethane	ND	ug/l	1.0	03/18/07 14:06	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	03/18/07 14:06	MCK	79-00-5		
Trichloroethene	14.	ug/l	1.0	03/18/07 14:06	MCK	79-01-6		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116052 Project Sample Number: 92139933-002 Date Collected: 03/09/07 08:45
Client Sample ID: 06-02 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Trichlorofluoromethane	ND	ug/l	1.0	03/18/07 14:06	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	1.0	03/18/07 14:06	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	1.0	03/18/07 14:06	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 14:06	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 14:06	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 14:06	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 14:06	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 14:06	MCK	95-47-6		
Toluene-d8 (S)	101	%		03/18/07 14:06	MCK	2037-26-5		
4-Bromofluorobenzene (S)	104	%		03/18/07 14:06	MCK	460-00-4		
Dibromofluoromethane (S)	92	%		03/18/07 14:06	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	94	%		03/18/07 14:06	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116094 Project Sample Number: 92139933-003 Date Collected: 03/09/07 09:00
Client Sample ID: 06-03 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	110	03/25/07 18:54	JEM			
Aliphatic (C19-C36)	ND	ug/l	110	03/25/07 18:54	JEM			
Aromatic (C11-C22)	ND	ug/l	110	03/25/07 18:54	JEM			
Nonatriacontane (S)	77	%		03/25/07 18:54	JEM	7194-86-7		
o-Terphenyl (S)	84	%		03/25/07 18:54	JEM	84-15-1		
2-Fluorobiphenyl (S)	99	%		03/25/07 18:54	JEM	321-60-8		
2-Bromonaphthalene (S)	100	%		03/25/07 18:54	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	ND	ug/l	100	03/16/07 20:03	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/16/07 20:03	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/16/07 20:03	DHW			
2,5-Dibromotoluene (PID)(S)	100	%		03/16/07 20:03	DHW			
2,5-Dibromotoluene (FID)(S)	102	%		03/16/07 20:03	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 14:30	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 14:30	MCK	71-43-2		
Bromobenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	108-86-1		
Bromochloromethane	ND	ug/l	1.0	03/18/07 14:30	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	1.0	03/18/07 14:30	MCK	75-27-4		
Bromoform	ND	ug/l	1.0	03/18/07 14:30	MCK	75-25-2		
Bromomethane	ND	ug/l	1.0	03/18/07 14:30	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	03/18/07 14:30	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 14:30	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	03/18/07 14:30	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 14:30	MCK	75-00-3		
Chloroform	8.2	ug/l	1.0	03/18/07 14:30	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 14:30	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 14:30	MCK	95-49-8		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116094 Project Sample Number: 92139933-003 Date Collected: 03/09/07 09:00
Client Sample ID: 06-03 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 14:30	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 14:30	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 14:30	MCK	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 14:30	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 14:30	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 14:30	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 14:30	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 14:30	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 14:30	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 14:30	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 14:30	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 14:30	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 14:30	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 14:30	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 14:30	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 14:30	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 14:30	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 14:30	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 14:30	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 14:30	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 14:30	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 14:30	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 14:30	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 14:30	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 14:30	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 14:30	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 14:30	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 14:30	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 14:30	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 14:30	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 14:30	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 14:30	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	120-82-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116094 Project Sample Number: 92139933-003 Date Collected: 03/09/07 09:00
Client Sample ID: 06-03 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichloroethane	ND	ug/l	1.0	03/18/07 14:30	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	03/18/07 14:30	MCK	79-00-5		
Trichloroethene	160	ug/l	1.0	03/18/07 14:30	MCK	79-01-6		
Trichlorofluoromethane	ND	ug/l	1.0	03/18/07 14:30	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	1.0	03/18/07 14:30	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	1.0	03/18/07 14:30	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 14:30	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 14:30	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 14:30	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 14:30	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 14:30	MCK	95-47-6		
Toluene-d8 (S)	101	%		03/18/07 14:30	MCK	2037-26-5		
4-Bromofluorobenzene (S)	104	%		03/18/07 14:30	MCK	460-00-4		
Dibromofluoromethane (S)	94	%		03/18/07 14:30	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	98	%		03/18/07 14:30	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116102 Project Sample Number: 92139933-004 Date Collected: 03/09/07 09:15
Client Sample ID: 06-04 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	110	03/25/07 19:34	JEM			
Aliphatic (C19-C36)	ND	ug/l	110	03/25/07 19:34	JEM			
Aromatic (C11-C22)	ND	ug/l	110	03/25/07 19:34	JEM			
Nonatriacontane (S)	73	%		03/25/07 19:34	JEM	7194-86-7		
o-Terphenyl (S)	94	%		03/25/07 19:34	JEM	84-15-1		
2-Fluorobiphenyl (S)	106	%		03/25/07 19:34	JEM	321-60-8		
2-Bromonaphthalene (S)	82	%		03/25/07 19:34	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	ND	ug/l	100	03/16/07 20:48	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/16/07 20:48	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/16/07 20:48	DHW			
2,5-Dibromotoluene (PID)(S)	98	%		03/16/07 20:48	DHW			
2,5-Dibromotoluene (FID)(S)	100	%		03/16/07 20:48	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 14:53	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 14:53	MCK	71-43-2		
Bromobenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	108-86-1		
Bromochloromethane	ND	ug/l	1.0	03/18/07 14:53	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	1.0	03/18/07 14:53	MCK	75-27-4		
Bromoform	ND	ug/l	1.0	03/18/07 14:53	MCK	75-25-2		
Bromomethane	ND	ug/l	1.0	03/18/07 14:53	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	03/18/07 14:53	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 14:53	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	03/18/07 14:53	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 14:53	MCK	75-00-3		
Chloroform	ND	ug/l	1.0	03/18/07 14:53	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 14:53	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 14:53	MCK	95-49-8		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116102 Project Sample Number: 92139933-004 Date Collected: 03/09/07 09:15
Client Sample ID: 06-04 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 14:53	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 14:53	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 14:53	MCK	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 14:53	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 14:53	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 14:53	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 14:53	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 14:53	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 14:53	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 14:53	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 14:53	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 14:53	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 14:53	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 14:53	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 14:53	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 14:53	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 14:53	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 14:53	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 14:53	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 14:53	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 14:53	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 14:53	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 14:53	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 14:53	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 14:53	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 14:53	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 14:53	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 14:53	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 14:53	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 14:53	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 14:53	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 14:53	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	120-82-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116102 Project Sample Number: 92139933-004 Date Collected: 03/09/07 09:15
Client Sample ID: 06-04 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichloroethane	ND	ug/l	1.0	03/18/07 14:53	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	03/18/07 14:53	MCK	79-00-5		
Trichloroethene	ND	ug/l	1.0	03/18/07 14:53	MCK	79-01-6		
Trichlorofluoromethane	ND	ug/l	1.0	03/18/07 14:53	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	1.0	03/18/07 14:53	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	1.0	03/18/07 14:53	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 14:53	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 14:53	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 14:53	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 14:53	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 14:53	MCK	95-47-6		
Toluene-d8 (S)	102	%		03/18/07 14:53	MCK	2037-26-5		
4-Bromofluorobenzene (S)	103	%		03/18/07 14:53	MCK	460-00-4		
Dibromofluoromethane (S)	94	%		03/18/07 14:53	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	98	%		03/18/07 14:53	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116110 Project Sample Number: 92139933-005 Date Collected: 03/09/07 09:30
Client Sample ID: 06-05 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	110	03/25/07 20:15	JEM			
Aliphatic (C19-C36)	ND	ug/l	110	03/25/07 20:15	JEM			
Aromatic (C11-C22)	ND	ug/l	110	03/25/07 20:15	JEM			
Nonatriacontane (S)	68	%		03/25/07 20:15	JEM	7194-86-7		
o-Terphenyl (S)	103	%		03/25/07 20:15	JEM	84-15-1		
2-Fluorobiphenyl (S)	96	%		03/25/07 20:15	JEM	321-60-8		
2-Bromonaphthalene (S)	88	%		03/25/07 20:15	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	ND	ug/l	100	03/16/07 21:34	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/16/07 21:34	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/16/07 21:34	DHW			
2,5-Dibromotoluene (PID)(S)	98	%		03/16/07 21:34	DHW			
2,5-Dibromotoluene (FID)(S)	101	%		03/16/07 21:34	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 15:17	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 15:17	MCK	71-43-2		
Bromobenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	108-86-1		
Bromochloromethane	ND	ug/l	1.0	03/18/07 15:17	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	1.0	03/18/07 15:17	MCK	75-27-4		
Bromoform	ND	ug/l	1.0	03/18/07 15:17	MCK	75-25-2		
Bromomethane	ND	ug/l	1.0	03/18/07 15:17	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	03/18/07 15:17	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 15:17	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	03/18/07 15:17	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 15:17	MCK	75-00-3		
Chloroform	ND	ug/l	1.0	03/18/07 15:17	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 15:17	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 15:17	MCK	95-49-8		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116110 Project Sample Number: 92139933-005 Date Collected: 03/09/07 09:30
Client Sample ID: 06-05 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 15:17	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 15:17	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 15:17	MCK	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 15:17	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 15:17	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 15:17	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 15:17	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 15:17	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 15:17	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 15:17	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 15:17	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 15:17	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 15:17	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 15:17	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 15:17	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 15:17	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 15:17	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 15:17	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 15:17	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 15:17	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 15:17	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 15:17	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 15:17	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 15:17	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 15:17	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 15:17	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 15:17	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 15:17	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 15:17	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 15:17	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 15:17	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 15:17	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	120-82-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116110 Project Sample Number: 92139933-005 Date Collected: 03/09/07 09:30
Client Sample ID: 06-05 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichloroethane	ND	ug/l	1.0	03/18/07 15:17	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	03/18/07 15:17	MCK	79-00-5		
Trichloroethene	ND	ug/l	1.0	03/18/07 15:17	MCK	79-01-6		
Trichlorofluoromethane	ND	ug/l	1.0	03/18/07 15:17	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	1.0	03/18/07 15:17	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	1.0	03/18/07 15:17	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 15:17	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 15:17	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 15:17	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 15:17	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 15:17	MCK	95-47-6		
Toluene-d8 (S)	101	%		03/18/07 15:17	MCK	2037-26-5		
4-Bromofluorobenzene (S)	104	%		03/18/07 15:17	MCK	460-00-4		
Dibromofluoromethane (S)	92	%		03/18/07 15:17	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	98	%		03/18/07 15:17	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116128 Project Sample Number: 92139933-006 Date Collected: 03/09/07 09:45
Client Sample ID: 06-06 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	120	03/25/07 20:55	JEM			
Aliphatic (C19-C36)	ND	ug/l	120	03/25/07 20:55	JEM			
Aromatic (C11-C22)	ND	ug/l	120	03/25/07 20:55	JEM			
Nonatriacontane (S)	74	%		03/25/07 20:55	JEM	7194-86-7		
o-Terphenyl (S)	86	%		03/25/07 20:55	JEM	84-15-1		
2-Fluorobiphenyl (S)	96	%		03/25/07 20:55	JEM	321-60-8		
2-Bromonaphthalene (S)	92	%		03/25/07 20:55	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	ND	ug/l	100	03/16/07 22:20	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/16/07 22:20	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/16/07 22:20	DHW			
2,5-Dibromotoluene (PID)(S)	100	%		03/16/07 22:20	DHW			
2,5-Dibromotoluene (FID)(S)	102	%		03/16/07 22:20	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 15:41	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 15:41	MCK	71-43-2		
Bromobenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	108-86-1		
Bromochloromethane	ND	ug/l	1.0	03/18/07 15:41	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	1.0	03/18/07 15:41	MCK	75-27-4		
Bromoform	ND	ug/l	1.0	03/18/07 15:41	MCK	75-25-2		
Bromomethane	ND	ug/l	1.0	03/18/07 15:41	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	03/18/07 15:41	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 15:41	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	03/18/07 15:41	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 15:41	MCK	75-00-3		
Chloroform	ND	ug/l	1.0	03/18/07 15:41	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 15:41	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 15:41	MCK	95-49-8		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116128 Project Sample Number: 92139933-006 Date Collected: 03/09/07 09:45
Client Sample ID: 06-06 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 15:41	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 15:41	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 15:41	MCK	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 15:41	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 15:41	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 15:41	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 15:41	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 15:41	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 15:41	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 15:41	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 15:41	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 15:41	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 15:41	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 15:41	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 15:41	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 15:41	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 15:41	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 15:41	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 15:41	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 15:41	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 15:41	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 15:41	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 15:41	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 15:41	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 15:41	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 15:41	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 15:41	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 15:41	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 15:41	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 15:41	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 15:41	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 15:41	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	120-82-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116128 Project Sample Number: 92139933-006 Date Collected: 03/09/07 09:45
Client Sample ID: 06-06 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichloroethane	ND	ug/l	1.0	03/18/07 15:41	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	03/18/07 15:41	MCK	79-00-5		
Trichloroethene	ND	ug/l	1.0	03/18/07 15:41	MCK	79-01-6		
Trichlorofluoromethane	ND	ug/l	1.0	03/18/07 15:41	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	1.0	03/18/07 15:41	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	1.0	03/18/07 15:41	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 15:41	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 15:41	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 15:41	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 15:41	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 15:41	MCK	95-47-6		
Toluene-d8 (S)	100	%		03/18/07 15:41	MCK	2037-26-5		
4-Bromofluorobenzene (S)	104	%		03/18/07 15:41	MCK	460-00-4		
Dibromofluoromethane (S)	95	%		03/18/07 15:41	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	101	%		03/18/07 15:41	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116136 Project Sample Number: 92139933-007 Date Collected: 03/09/07 10:00
Client Sample ID: 06-07 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	110	03/25/07 21:36	JEM			
Aliphatic (C19-C36)	ND	ug/l	110	03/25/07 21:36	JEM			
Aromatic (C11-C22)	ND	ug/l	110	03/25/07 21:36	JEM			
Nonatriacontane (S)	80	%		03/25/07 21:36	JEM	7194-86-7		
o-Terphenyl (S)	80	%		03/25/07 21:36	JEM	84-15-1		
2-Fluorobiphenyl (S)	93	%		03/25/07 21:36	JEM	321-60-8		
2-Bromonaphthalene (S)	90	%		03/25/07 21:36	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	ND	ug/l	100	03/16/07 23:05	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/16/07 23:05	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/16/07 23:05	DHW			
2,5-Dibromotoluene (PID)(S)	98	%		03/16/07 23:05	DHW			
2,5-Dibromotoluene (FID)(S)	100	%		03/16/07 23:05	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 16:04	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 16:04	MCK	71-43-2		
Bromobenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	108-86-1		
Bromochloromethane	ND	ug/l	1.0	03/18/07 16:04	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	1.0	03/18/07 16:04	MCK	75-27-4		
Bromoform	ND	ug/l	1.0	03/18/07 16:04	MCK	75-25-2		
Bromomethane	ND	ug/l	1.0	03/18/07 16:04	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	03/18/07 16:04	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 16:04	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	03/18/07 16:04	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 16:04	MCK	75-00-3		
Chloroform	ND	ug/l	1.0	03/18/07 16:04	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 16:04	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 16:04	MCK	95-49-8		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116136 Project Sample Number: 92139933-007 Date Collected: 03/09/07 10:00
Client Sample ID: 06-07 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 16:04	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 16:04	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 16:04	MCK	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 16:04	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 16:04	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 16:04	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 16:04	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 16:04	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 16:04	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 16:04	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 16:04	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 16:04	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 16:04	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 16:04	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 16:04	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 16:04	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 16:04	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 16:04	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 16:04	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 16:04	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 16:04	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 16:04	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 16:04	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 16:04	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 16:04	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 16:04	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 16:04	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 16:04	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 16:04	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 16:04	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 16:04	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 16:04	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	120-82-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116136 Project Sample Number: 92139933-007 Date Collected: 03/09/07 10:00
Client Sample ID: 06-07 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichloroethane	ND	ug/l	1.0	03/18/07 16:04	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	03/18/07 16:04	MCK	79-00-5		
Trichloroethene	ND	ug/l	1.0	03/18/07 16:04	MCK	79-01-6		
Trichlorofluoromethane	ND	ug/l	1.0	03/18/07 16:04	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	1.0	03/18/07 16:04	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	1.0	03/18/07 16:04	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 16:04	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 16:04	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 16:04	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 16:04	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 16:04	MCK	95-47-6		
Toluene-d8 (S)	101	%		03/18/07 16:04	MCK	2037-26-5		
4-Bromofluorobenzene (S)	104	%		03/18/07 16:04	MCK	460-00-4		
Dibromofluoromethane (S)	94	%		03/18/07 16:04	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	98	%		03/18/07 16:04	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116144 Project Sample Number: 92139933-008 Date Collected: 03/09/07 10:15
Client Sample ID: 06-08 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	110	03/25/07 22:17	JEM			
Aliphatic (C19-C36)	ND	ug/l	110	03/25/07 22:17	JEM			
Aromatic (C11-C22)	ND	ug/l	110	03/25/07 22:17	JEM			
Nonatriacontane (S)	64	%		03/25/07 22:17	JEM	7194-86-7		
o-Terphenyl (S)	79	%		03/25/07 22:17	JEM	84-15-1		
2-Fluorobiphenyl (S)	89	%		03/25/07 22:17	JEM	321-60-8		
2-Bromonaphthalene (S)	88	%		03/25/07 22:17	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	ND	ug/l	100	03/16/07 23:51	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/16/07 23:51	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/16/07 23:51	DHW			
2,5-Dibromotoluene (PID)(S)	97	%		03/16/07 23:51	DHW			
2,5-Dibromotoluene (FID)(S)	99	%		03/16/07 23:51	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 16:28	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 16:28	MCK	71-43-2		
Bromobenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	108-86-1		
Bromochloromethane	ND	ug/l	1.0	03/18/07 16:28	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	1.0	03/18/07 16:28	MCK	75-27-4		
Bromoform	ND	ug/l	1.0	03/18/07 16:28	MCK	75-25-2		
Bromomethane	ND	ug/l	1.0	03/18/07 16:28	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	03/18/07 16:28	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 16:28	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	03/18/07 16:28	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 16:28	MCK	75-00-3		
Chloroform	ND	ug/l	1.0	03/18/07 16:28	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 16:28	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 16:28	MCK	95-49-8		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116144 Project Sample Number: 92139933-008 Date Collected: 03/09/07 10:15
Client Sample ID: 06-08 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 16:28	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 16:28	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 16:28	MCK	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 16:28	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 16:28	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 16:28	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 16:28	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 16:28	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 16:28	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 16:28	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 16:28	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 16:28	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 16:28	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 16:28	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 16:28	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 16:28	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 16:28	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 16:28	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 16:28	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 16:28	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 16:28	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 16:28	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 16:28	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 16:28	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 16:28	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 16:28	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 16:28	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 16:28	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 16:28	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 16:28	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 16:28	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 16:28	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	120-82-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116144 Project Sample Number: 92139933-008 Date Collected: 03/09/07 10:15
Client Sample ID: 06-08 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichloroethane	ND	ug/l	1.0	03/18/07 16:28	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	03/18/07 16:28	MCK	79-00-5		
Trichloroethene	67.	ug/l	1.0	03/18/07 16:28	MCK	79-01-6		
Trichlorofluoromethane	ND	ug/l	1.0	03/18/07 16:28	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	1.0	03/18/07 16:28	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	1.0	03/18/07 16:28	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 16:28	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 16:28	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 16:28	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 16:28	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 16:28	MCK	95-47-6		
Toluene-d8 (S)	101	%		03/18/07 16:28	MCK	2037-26-5		
4-Bromofluorobenzene (S)	103	%		03/18/07 16:28	MCK	460-00-4		
Dibromofluoromethane (S)	96	%		03/18/07 16:28	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	101	%		03/18/07 16:28	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116151 Project Sample Number: 92139933-009 Date Collected: 03/09/07 10:30
Client Sample ID: 06-09 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	120	03/25/07 22:57	JEM			
Aliphatic (C19-C36)	ND	ug/l	120	03/25/07 22:57	JEM			
Aromatic (C11-C22)	ND	ug/l	120	03/25/07 22:57	JEM			
Nonatriacontane (S)	56	%		03/25/07 22:57	JEM	7194-86-7		
o-Terphenyl (S)	81	%		03/25/07 22:57	JEM	84-15-1		
2-Fluorobiphenyl (S)	83	%		03/25/07 22:57	JEM	321-60-8		
2-Bromonaphthalene (S)	87	%		03/25/07 22:57	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	ND	ug/l	100	03/17/07 00:37	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/17/07 00:37	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/17/07 00:37	DHW			
2,5-Dibromotoluene (PID)(S)	98	%		03/17/07 00:37	DHW			
2,5-Dibromotoluene (FID)(S)	100	%		03/17/07 00:37	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 16:52	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 16:52	MCK	71-43-2		
Bromobenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	108-86-1		
Bromochloromethane	ND	ug/l	1.0	03/18/07 16:52	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	1.0	03/18/07 16:52	MCK	75-27-4		
Bromoform	ND	ug/l	1.0	03/18/07 16:52	MCK	75-25-2		
Bromomethane	ND	ug/l	1.0	03/18/07 16:52	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	03/18/07 16:52	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 16:52	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	03/18/07 16:52	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 16:52	MCK	75-00-3		
Chloroform	ND	ug/l	1.0	03/18/07 16:52	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 16:52	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 16:52	MCK	95-49-8		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116151 Project Sample Number: 92139933-009 Date Collected: 03/09/07 10:30
Client Sample ID: 06-09 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 16:52	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 16:52	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 16:52	MCK	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 16:52	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 16:52	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 16:52	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 16:52	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 16:52	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 16:52	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 16:52	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 16:52	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 16:52	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 16:52	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 16:52	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 16:52	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 16:52	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 16:52	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 16:52	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 16:52	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 16:52	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 16:52	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 16:52	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 16:52	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 16:52	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 16:52	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 16:52	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 16:52	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 16:52	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 16:52	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 16:52	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 16:52	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 16:52	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	120-82-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116151 Project Sample Number: 92139933-009 Date Collected: 03/09/07 10:30
Client Sample ID: 06-09 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichloroethane	ND	ug/l	1.0	03/18/07 16:52	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	03/18/07 16:52	MCK	79-00-5		
Trichloroethene	ND	ug/l	1.0	03/18/07 16:52	MCK	79-01-6		
Trichlorofluoromethane	ND	ug/l	1.0	03/18/07 16:52	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	1.0	03/18/07 16:52	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	1.0	03/18/07 16:52	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 16:52	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 16:52	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 16:52	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 16:52	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 16:52	MCK	95-47-6		
Toluene-d8 (S)	101	%		03/18/07 16:52	MCK	2037-26-5		
4-Bromofluorobenzene (S)	104	%		03/18/07 16:52	MCK	460-00-4		
Dibromofluoromethane (S)	93	%		03/18/07 16:52	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	98	%		03/18/07 16:52	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Aliphatic (C5-C8)	ND	ug/l	100	03/17/07 01:22 DHW
Aliphatic (C9-C12)	ND	ug/l	100	03/17/07 01:22 DHW
Aromatic (C9-C10)	ND	ug/l	100	03/17/07 01:22 DHW
2,5-Dibromotoluene (PID)(S)	102	%		03/17/07 01:22 DHW
2,5-Dibromotoluene (FID)(S)	104	%		03/17/07 01:22 DHW

GC/MS Volatil

, inc.
100
8078
9092
9091

Pace Analytical™
www.pacelabs.com

Pace Analytical Services
9800 Kincey Avenue, Suite
Huntersville, NC 2
Phone: 704.875.
Fax: 704.875.

07 10:45
07 18:05

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116169 Project Sample Number: 92139933-010 Date Collected: 03/09/(
Client Sample ID: MW-1 Matrix: Water Date Received: 03/09/(

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	110	03/25/07 23:38	JEM			
Aliphatic (C19-C36)	ND	ug/l	110	03/25/07 23:38	JEM			
Aromatic (C11-C22)	ND	ug/l	110	03/25/07 23:38	JEM			
Nonatriacontane (S)	75	%						
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 17:15	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	03/18/07 17:15	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 17:15	MCK	75-00-3		
Chloroform	ND	ug/l	1.0	03/18/07 17:15	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 17:15	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 17:15	MCK	95-49-8		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

2,5-Dibromotoluene (PID)(S)	102	%		03/17/07 01:22 DHW
2,5-Dibromotoluene (FID)(S)	104	%		03/17/07 01:22 DHW

GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 17:15	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 17:15	MCK	71-43-2		

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116169 Project Sample Number: 92139933-010 Date Collected: 03/09/07 10:45
Client Sample ID: MW-1 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 17:15	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 17:15	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 17:15	MCK	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 17:15	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 17:15	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 17:15	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 17:15	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 17:15	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 17:15	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 17:15	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 17:15	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 17:15	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 17:15	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 17:15	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 17:15	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 17:15	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 17:15	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 17:15	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 17:15	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 17:15	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 17:15	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 17:15	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 17:15	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 17:15	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 17:15	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 17:15	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 17:15	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 17:15	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 17:15	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 17:15	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 17:15	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 17:15	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	120-82-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116169 Project Sample Number: 92139933-010 Date Collected: 03/09/07 10:45
Client Sample ID: MW-1 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichloroethane	ND	ug/l	1.0	03/18/07 17:15	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	03/18/07 17:15	MCK	79-00-5		
Trichloroethene	28.	ug/l	1.0	03/18/07 17:15	MCK	79-01-6		
Trichlorofluoromethane	ND	ug/l	1.0	03/18/07 17:15	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	1.0	03/18/07 17:15	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	1.0	03/18/07 17:15	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 17:15	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 17:15	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 17:15	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 17:15	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 17:15	MCK	95-47-6		
Toluene-d8 (S)	101	%		03/18/07 17:15	MCK	2037-26-5		
4-Bromofluorobenzene (S)	103	%		03/18/07 17:15	MCK	460-00-4		
Dibromofluoromethane (S)	94	%		03/18/07 17:15	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	99	%		03/18/07 17:15	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116177 Project Sample Number: 92139933-011 Date Collected: 03/09/07 16:00
Client Sample ID: MW-2 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	110	03/26/07 00:19	JEM			
Aliphatic (C19-C36)	ND	ug/l	110	03/26/07 00:19	JEM			
Aromatic (C11-C22)	ND	ug/l	110	03/26/07 00:19	JEM			
Nonatriacontane (S)	76	%		03/26/07 00:19	JEM	7194-86-7		
o-Terphenyl (S)	90	%		03/26/07 00:19	JEM	84-15-1		
2-Fluorobiphenyl (S)	91	%		03/26/07 00:19	JEM	321-60-8		
2-Bromonaphthalene (S)	83	%		03/26/07 00:19	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	ND	ug/l	100	03/17/07 02:08	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/17/07 02:08	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/17/07 02:08	DHW			
2,5-Dibromotoluene (PID)(S)	103	%		03/17/07 02:08	DHW			
2,5-Dibromotoluene (FID)(S)	105	%		03/17/07 02:08	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 17:39	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 17:39	MCK	71-43-2		
Bromobenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	108-86-1		
Bromochloromethane	ND	ug/l	1.0	03/18/07 17:39	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	1.0	03/18/07 17:39	MCK	75-27-4		
Bromoform	ND	ug/l	1.0	03/18/07 17:39	MCK	75-25-2		
Bromomethane	ND	ug/l	1.0	03/18/07 17:39	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	03/18/07 17:39	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 17:39	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	03/18/07 17:39	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 17:39	MCK	75-00-3		
Chloroform	ND	ug/l	1.0	03/18/07 17:39	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 17:39	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 17:39	MCK	95-49-8		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116177
Client Sample ID: MW-2

Project Sample Number: 92139933-011 Date Collected: 03/09/07 16:00
Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 17:39	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 17:39	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 17:39	MCK	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 17:39	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 17:39	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 17:39	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 17:39	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 17:39	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 17:39	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 17:39	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 17:39	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 17:39	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 17:39	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 17:39	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 17:39	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 17:39	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 17:39	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 17:39	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 17:39	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 17:39	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 17:39	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 17:39	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 17:39	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 17:39	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 17:39	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 17:39	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 17:39	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 17:39	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 17:39	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 17:39	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 17:39	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 17:39	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	120-82-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116177 Project Sample Number: 92139933-011 Date Collected: 03/09/07 16:00
Client Sample ID: MW-2 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichloroethane	ND	ug/l	1.0	03/18/07 17:39	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	1.0	03/18/07 17:39	MCK	79-00-5		
Trichloroethene	ND	ug/l	1.0	03/18/07 17:39	MCK	79-01-6		
Trichlorofluoromethane	ND	ug/l	1.0	03/18/07 17:39	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	1.0	03/18/07 17:39	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	1.0	03/18/07 17:39	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 17:39	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 17:39	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 17:39	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 17:39	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 17:39	MCK	95-47-6		
Toluene-d8 (S)	100	%		03/18/07 17:39	MCK	2037-26-5		
4-Bromofluorobenzene (S)	103	%		03/18/07 17:39	MCK	460-00-4		
Dibromofluoromethane (S)	93	%		03/18/07 17:39	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	96	%		03/18/07 17:39	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116185 Project Sample Number: 92139933-012 Date Collected: 03/09/07 16:45
Client Sample ID: MW-3 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	110	03/26/07 01:00	JEM			
Aliphatic (C19-C36)	ND	ug/l	110	03/26/07 01:00	JEM			
Aromatic (C11-C22)	ND	ug/l	110	03/26/07 01:00	JEM			
Nonatriacontane (S)	73	%		03/26/07 01:00	JEM	7194-86-7		
o-Terphenyl (S)	88	%		03/26/07 01:00	JEM	84-15-1		
2-Fluorobiphenyl (S)	91	%		03/26/07 01:00	JEM	321-60-8		
2-Bromonaphthalene (S)	90	%		03/26/07 01:00	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	ND	ug/l	100	03/17/07 02:53	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/17/07 02:53	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/17/07 02:53	DHW			
2,5-Dibromotoluene (PID) (S)	100	%		03/17/07 02:53	DHW			
2,5-Dibromotoluene (FID) (S)	102	%		03/17/07 02:53	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	25.	03/18/07 18:02	MCK	67-64-1		
Benzene	ND	ug/l	1.0	03/18/07 18:02	MCK	71-43-2		
Bromobenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	108-86-1		
Bromochloromethane	ND	ug/l	1.0	03/18/07 18:02	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	1.0	03/18/07 18:02	MCK	75-27-4		
Bromoform	ND	ug/l	1.0	03/18/07 18:02	MCK	75-25-2		
Bromomethane	ND	ug/l	1.0	03/18/07 18:02	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	5.0	03/18/07 18:02	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	98-06-6		
Carbon disulfide	ND	ug/l	2.0	03/18/07 18:02	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	1.0	03/18/07 18:02	MCK	56-23-5		
Chlorobenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	108-90-7		
Chloroethane	ND	ug/l	1.0	03/18/07 18:02	MCK	75-00-3		
Chloroform	ND	ug/l	1.0	03/18/07 18:02	MCK	67-66-3		
Chloromethane	ND	ug/l	1.0	03/18/07 18:02	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	1.0	03/18/07 18:02	MCK	95-49-8		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116185 Project Sample Number: 92139933-012 Date Collected: 03/09/07 16:45
Client Sample ID: MW-3 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4-Chlorotoluene	ND	ug/l	1.0	03/18/07 18:02	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	1.0	03/18/07 18:02	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	1.0	03/18/07 18:02	MCK	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/l	1.0	03/18/07 18:02	MCK	106-93-4		
Dibromomethane	ND	ug/l	1.0	03/18/07 18:02	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	1.0	03/18/07 18:02	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	1.0	03/18/07 18:02	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	1.0	03/18/07 18:02	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	1.0	03/18/07 18:02	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	1.0	03/18/07 18:02	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 18:02	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	1.0	03/18/07 18:02	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	1.0	03/18/07 18:02	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	1.0	03/18/07 18:02	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	1.0	03/18/07 18:02	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	1.0	03/18/07 18:02	MCK	563-58-6		
cis-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 18:02	MCK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/l	1.0	03/18/07 18:02	MCK	10061-02-6		
Diisopropyl ether	ND	ug/l	1.0	03/18/07 18:02	MCK	108-20-3		
Ethylbenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/l	1.0	03/18/07 18:02	MCK	87-68-3		
2-Hexanone	ND	ug/l	5.0	03/18/07 18:02	MCK	591-78-6		
Isopropylbenzene (Cumene)	ND	ug/l	1.0	03/18/07 18:02	MCK	98-82-8		
p-Isopropyltoluene	ND	ug/l	1.0	03/18/07 18:02	MCK	99-87-6		
Methylene chloride	ND	ug/l	2.0	03/18/07 18:02	MCK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	5.0	03/18/07 18:02	MCK	108-10-1		
Methyl-tert-butyl ether	ND	ug/l	1.0	03/18/07 18:02	MCK	1634-04-4		
Naphthalene	ND	ug/l	1.0	03/18/07 18:02	MCK	91-20-3		
n-Propylbenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	103-65-1		
Styrene	ND	ug/l	1.0	03/18/07 18:02	MCK	100-42-5		
1,1,1,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 18:02	MCK	630-20-6		
1,1,2,2-Tetrachloroethane	ND	ug/l	1.0	03/18/07 18:02	MCK	79-34-5		
Tetrachloroethene	ND	ug/l	1.0	03/18/07 18:02	MCK	127-18-4		
Toluene	ND	ug/l	1.0	03/18/07 18:02	MCK	108-88-3		
1,2,3-Trichlorobenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	87-61-6		
1,2,4-Trichlorobenzene	ND	ug/l	1.0	03/18/07 18:02	MCK	120-82-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116185 Project Sample Number: 92139933-012 Date Collected: 03/09/07 16:45
Client Sample ID: MW-3 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichlor[o]ethane	ND	ug/l	1.0	03/18/07 18:02	MCK	71-55-6		
1,1,2-Trichlor[o]ethane	ND	ug/l	1.0	03/18/07 18:02	MCK	79-00-5		
Trichloroethene	ND	ug/l	1.0	03/18/07 18:02	MCK	79-01-6		
Trichlorofluor[o]methane	ND	ug/l	1.0	03/18/07 18:02	MCK	75-69-4		
1,2,3-Trichlor[o]propane	ND	ug/l	1.0	03/18/07 18:02	MCK	96-18-4		
1,2,4-Trimethyl[ben]benzene	ND	ug/l	1.0	03/18/07 18:02	MCK	95-63-6		
1,3,5-Trimethyl[ben]benzene	ND	ug/l	1.0	03/18/07 18:02	MCK	108-67-8		
Vinyl acetate	ND	ug/l	2.0	03/18/07 18:02	MCK	108-05-4		
Vinyl chloride	ND	ug/l	1.0	03/18/07 18:02	MCK	75-01-4		
Xylene (Total)	ND	ug/l	2.0	03/18/07 18:02	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	2.0	03/18/07 18:02	MCK			
o-Xylene	ND	ug/l	1.0	03/18/07 18:02	MCK	95-47-6		
Toluene-d8 (S)	101	%		03/18/07 18:02	MCK	2037-26-5		
4-Bromofluorob[enz]enzene (S)	104	%		03/18/07 18:02	MCK	460-00-4		
Dibromofluorom[eth]ethane (S)	93	%		03/18/07 18:02	MCK	1868-53-7		
1,2-Dichloroeth[ane-d4] (S)	97	%		03/18/07 18:02	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116193 Project Sample Number: 92139933-013 Date Collected: 03/09/07 16:20
Client Sample ID: MW-4 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Water by Mass. Method	Prep/Method: EPA 3510 / EPH							
Aliphatic (C9-C18)	ND	ug/l	110	03/26/07 01:40	JEM			
Aliphatic (C19-C36)	ND	ug/l	110	03/26/07 01:40	JEM			
Aromatic (C11-C22)	ND	ug/l	110	03/26/07 01:40	JEM			
Nonatriacontane (S)	83	%		03/26/07 01:40	JEM	7194-86-7		
o-Terphenyl (S)	89	%		03/26/07 01:40	JEM	84-15-1		
2-Fluorobiphenyl (S)	90	%		03/26/07 01:40	JEM	321-60-8		
2-Bromonaphthalene (S)	82	%		03/26/07 01:40	JEM	580-13-2		
Date Extracted	03/21/07 13:20			03/21/07 13:20				
GC Volatiles								
VPH in Water by Mass. Method	Method: VPH							
Aliphatic (C5-C8)	900	ug/l	100	03/17/07 03:39	DHW			
Aliphatic (C9-C12)	ND	ug/l	100	03/17/07 03:39	DHW			
Aromatic (C9-C10)	ND	ug/l	100	03/17/07 03:39	DHW			
2,5-Dibromotoluene (PID)(S)	100	%		03/17/07 03:39	DHW			
2,5-Dibromotoluene (FID)(S)	103	%		03/17/07 03:39	DHW			
GC/MS Volatiles								
GC/MS VOCs by 8260, low level	Method: EPA 8260							
Acetone	ND	ug/l	500	03/18/07 20:48	MCK	67-64-1		
Benzene	ND	ug/l	20.	03/18/07 20:48	MCK	71-43-2		
Bromobenzene	ND	ug/l	20.	03/18/07 20:48	MCK	108-86-1		
Bromochloromethane	ND	ug/l	20.	03/18/07 20:48	MCK	74-97-5		
Bromodichloromethane	ND	ug/l	20.	03/18/07 20:48	MCK	75-27-4		
Bromoform	ND	ug/l	20.	03/18/07 20:48	MCK	75-25-2		
Bromomethane	ND	ug/l	20.	03/18/07 20:48	MCK	74-83-9		
2-Butanone (MEK)	ND	ug/l	100	03/18/07 20:48	MCK	78-93-3		
n-Butylbenzene	ND	ug/l	20.	03/18/07 20:48	MCK	104-51-8		
sec-Butylbenzene	ND	ug/l	20.	03/18/07 20:48	MCK	135-98-8		
tert-Butylbenzene	ND	ug/l	20.	03/18/07 20:48	MCK	98-06-6		
Carbon disulfide	ND	ug/l	40.	03/18/07 20:48	MCK	75-15-0		
Carbon tetrachloride	ND	ug/l	20.	03/18/07 20:48	MCK	56-23-5		
Chlorobenzene	ND	ug/l	20.	03/18/07 20:48	MCK	108-90-7		
Chloroethane	ND	ug/l	20.	03/18/07 20:48	MCK	75-00-3		
Chloroform	ND	ug/l	20.	03/18/07 20:48	MCK	67-66-3		
Chloromethane	ND	ug/l	20.	03/18/07 20:48	MCK	74-87-3		
2-Chlorotoluene	ND	ug/l	20.	03/18/07 20:48	MCK	95-49-8		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number:
Client Project ID:

Lab Sample No: 928116193 Project Sample Number: 92139933-01 92139933
Client Sample ID: MW-4 Matrix: Water Eckerd Distribution 3/9

Date Collected: 03/09/07 16:20
Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4-Chlorotoluene	ND	ug/l	20.	03/18/07 20:48	MCK	106-43-4		
1,2-Dibromo-3-chloropropane	ND	ug/l	20.	03/18/07 20:48	MCK	96-12-8		
Dibromochloromethane	ND	ug/l	20.	03/18/07 20:48	MCK	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/l	20.	03/18/07 20:48	MCK	106-93-4		
Dibromomethane	ND	ug/l	20.	03/18/07 20:48	MCK	74-95-3		
1,2-Dichlorobenzene	ND	ug/l	20.	03/18/07 20:48	MCK	95-50-1		
1,3-Dichlorobenzene	ND	ug/l	20.	03/18/07 20:48	MCK	541-73-1		
1,4-Dichlorobenzene	ND	ug/l	20.	03/18/07 20:48	MCK	106-46-7		
Dichlorodifluoromethane	ND	ug/l	20.	03/18/07 20:48	MCK	75-71-8		
1,1-Dichloroethane	ND	ug/l	20.	03/18/07 20:48	MCK	75-34-3		
1,2-Dichloroethane	ND	ug/l	20.	03/18/07 20:48	MCK	107-06-2		
1,2-Dichloroethene (Total)	ND	ug/l	20.	03/18/07 20:48	MCK	540-59-0		
1,1-Dichloroethene	ND	ug/l	20.	03/18/07 20:48	MCK	75-35-4		
cis-1,2-Dichloroethene	ND	ug/l	20.	03/18/07 20:48	MCK	156-59-2		
trans-1,2-Dichloroethene	ND	ug/l	20.	03/18/07 20:48	MCK	156-60-5		
1,2-Dichloropropane	ND	ug/l	20.	03/18/07 20:48	MCK	78-87-5		
1,3-Dichloropropane	ND	ug/l	20.	03/18/07 20:48	MCK	142-28-9		
2,2-Dichloropropane	ND	ug/l	20.	03/18/07 20:48	MCK	594-20-7		
1,1-Dichloropropene	ND	ug/l	20.	03/18/07 20:48	MCK	563-58-6		
[redacted]								
1,3-Dichloropropane	ND	ug/l	20.	03/18/07 20:48	MCK	10061-01-5		
2,2-Dichloropropane	ND	ug/l	20.	03/18/07 20:48	MCK	10061-02-6		
1,1-Dichloropropene	ND	ug/l	20.	03/18/07 20:48	MCK	108-20-3		
cis-1,3-Dichloropropene	ND	ug/l	20.	03/18/07 20:48	MCK	100-41-4		
trans-1,3-Dichloropropene	ND	ug/l	20.	03/18/07 20:48	MCK	87-68-3		
Diisopropyl ether	ND	ug/l	20.	03/18/07 20:48	MCK	591-78-6		
Ethylbenzene	ND	ug/l	20.	03/18/07 20:48	MCK	98-82-8		
Hexachloro-1,3-butadiene	ND	ug/l	20.	03/18/07 20:48	MCK	99-87-6		
2-Hexanone	ND	ug/l	100	03/18/07 20:48	MCK	75-09-2		
Isopropylbenzene (Cumene)	ND	ug/l	20.	03/18/07 20:48	MCK	108-10-1		
p-Isopropyltoluene	ND	ug/l	20.	03/18/07 20:48	MCK	1634-04-4		
Methylene chloride	ND	ug/l	40.	03/18/07 20:48	MCK	91-20-3		
4-Methyl-2-pentanone (MIBK)	ND	ug/l	100	03/18/07 20:48	MCK	103-65-1		
Methyl-tert-butyl ether	ND	ug/l	20.	03/18/07 20:48	MCK	100-42-5		
Naphthalene	ND	ug/l	20.	03/18/07 20:48	MCK	630-20-6		
n-Propylbenzene	ND	ug/l	20.	03/18/07 20:48	MCK	79-34-5		
Styrene	ND	ug/l	20.	03/18/07 20:48	MCK	127-18-4		
1,1,1,2-Tetrachloroethane	ND	ug/l	20.	03/18/07 20:48	MCK	108-88-3		
1,1,2,2-Tetrachloroethane	ND	ug/l	20.	03/18/07 20:48	MCK	87-61-6		
Tetrachloroethene	ND	ug/l	20.	03/18/07 20:48	MCK	120-82-1		
Toluene	ND	ug/l	20.	03/18/07 20:48	MCK			
1,2,3-Trichlorobenzene	ND	ug/l	20.	03/18/07 20:48	MCK			
1,2,4-Trichlorobenzene	ND	ug/l	20.	03/18/07 20:48	MCK			

Date: 03/27/07

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

rlotte Certification IDs
Wastewater 12
Drinking Water 37706
99006
Cha NELAP E87627
NC
NC
SC
FL

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

Lab Sample No: 928116193 Project Sample Number: 92139933-013 Date Collected: 03/09/07 16:20
Client Sample ID: MW-4 Matrix: Water Date Received: 03/09/07 18:05

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichloroethane	ND	ug/l	20.	03/18/07 20:48	MCK	71-55-6		
1,1,2-Trichloroethane	ND	ug/l	20.	03/18/07 20:48	MCK	79-00-5		
Trichloroethene	2600	ug/l	20.	03/18/07 20:48	MCK	79-01-6		
Trichlorofluoromethane	ND	ug/l	20.	03/18/07 20:48	MCK	75-69-4		
1,2,3-Trichloropropane	ND	ug/l	20.	03/18/07 20:48	MCK	96-18-4		
1,2,4-Trimethylbenzene	ND	ug/l	20.	03/18/07 20:48	MCK	95-63-6		
1,3,5-Trimethylbenzene	ND	ug/l	20.	03/18/07 20:48	MCK	108-67-8		
Vinyl acetate	ND	ug/l	40.	03/18/07 20:48	MCK	108-05-4		
Vinyl chloride	ND	ug/l	20.	03/18/07 20:48	MCK	75-01-4		
Xylene (Total)	ND	ug/l	40.	03/18/07 20:48	MCK	1330-20-7		
m&p-Xylene	ND	ug/l	40.	03/18/07 20:48	MCK			
o-Xylene	ND	ug/l	20.	03/18/07 20:48	MCK	95-47-6		
Toluene-d8 (S)	100	%		03/18/07 20:48	MCK	2037-26-5		
4-Bromofluorobenzene (S)	104	%		03/18/07 20:48	MCK	460-00-4		
Dibromofluoromethane (S)	93	%		03/18/07 20:48	MCK	1868-53-7		
1,2-Dichloroethane-d4 (S)	98	%		03/18/07 20:48	MCK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

PARAMETER FOOTNOTES

Method 9071B modified to use ASE.

All pH, Free Chlorine, Total Chlorine and Ferrous Iron analyses conducted outside of EPA recommended immediate hold time.

Depending on the moisture content the PRLs can be elevated for all soil samples reported on a dry weight basis.

2-Chloroethyl vinyl ether has been shown to degrade in the presence of acid.

ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
(S)	Surrogate

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

QUALITY CONTROL DATA

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

QC Batch: 183793 — Analysis Method: EPH
QC Batch Method: EPA 3510 — Analysis Description: EPH in Water by Mass. Method
Associated Lab Samples: 928116045 928116052 928116094 928116102 928116110 928116128 928116136 928116144 928116151 928116169 928116177 928116185 928116193

METHOD BLANK: 928158351
Associated Lab Samples: 928116045 928116052 928116094 928116102 928116110 928116128 928116136 928116144 928116151 928116169 928116177 928116185 928116193

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Aliphatic (C9-C18)	ug/l	ND	100	
Aliphatic (C19-C36)	ug/l	ND	100	
Aromatic (C11-C22)	ug/l	ND	100	
Nonatriacontane (S)	%	70		
o-Terphenyl (S)	%	89		
2-Fluorobiphenyl (S)	%	99		
2-Bromonaphthalene (S)	%	98		

LABORATORY CONTROL SAMPLE & LCSD: 928158369 928158377

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	RPD	Footnotes
Aliphatic (C9-C18)	ug/l	300.00	196.7	191.3	66	64	3	
Aliphatic (C19-C36)	ug/l	400.00	305.0	312.1	76	78	2	
Aromatic (C11-C22)	ug/l	850.00	946.6	1056	111	124	11	
Nonatriacontane (S)					79	67		
o-Terphenyl (S)					103	102		
2-Fluorobiphenyl (S)					102	116		
2-Bromonaphthalene (S)					86	105		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

QUALITY CONTROL DATA

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

QC Batch: 183346 Analysis Method: VPH
QC Batch Method: VPH Analysis Description: VPH in Water by Mass. Method
Associated Lab Samples: 928116045 928116052 928116094 928116102 928116110 928116128 928116136 928116144 928116151 928116169 928116177 928116185 928116193

METHOD BLANK: 928143593
Associated Lab Samples: 928116045 928116052 928116094 928116102 928116110 928116128 928116136 928116144 928116151 928116169 928116177 928116185 928116193

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Aliphatic (C5-C8)	ug/l	ND	100	
Aliphatic (C9-C12)	ug/l	ND	100	
Aromatic (C9-C10)	ug/l	ND	100	
2,5-Dibromotoluene (PID) (S)	%	102		
2,5-Dibromotoluene (FID) (S)	%	106		

LABORATORY CONTROL SAMPLE & LCSD: 928143601 928143619

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	RPD	Footnotes
Aliphatic (C5-C8)	ug/l	400.00	411.7	403.4	103	101	2	
Aliphatic (C9-C12)	ug/l	100.00	101.8	99.36	102	99	2	
Aromatic (C9-C10)	ug/l	100.00	82.35	82.43	82	82	0	
2,5-Dibromotoluene (PID) (S)					95	97		
2,5-Dibromotoluene (FID) (S)					101	103		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

QUALITY CONTROL DATA

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

QC Batch: 183179 Analysis Method: EPA 8270
QC Batch Method: EPA 3510 Analysis Description: Semivolatile Organics
Associated Lab Samples: 928116045 928116052

METHOD BLANK: 928135672
Associated Lab Samples: 928116045 928116052

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Acenaphthene	ug/l	ND	10.	
Acenaphthylene	ug/l	ND	10.	
Anthracene	ug/l	ND	10.	
Benzo(k)fluoranthene	ug/l	ND	10.	
Benzo(b)fluoranthene	ug/l	ND	10.	
Benzo(a)anthracene	ug/l	ND	10.	
Benzoic acid	ug/l	ND	50.	
Benzo(g,h,i)perylene	ug/l	ND	10.	
Benzyl alcohol	ug/l	ND	20.	
Benzo(a)pyrene	ug/l	ND	10.	
4-Bromophenylphenyl ether	ug/l	ND	10.	
Butylbenzylphthalate	ug/l	ND	10.	
4-Chloro-3-methylphenol	ug/l	ND	20.	
4-Chloroaniline	ug/l	ND	20.	
bis(2-Chloroethoxy)methane	ug/l	ND	10.	
bis(2-Chloroethyl) ether	ug/l	ND	10.	
bis(2-Chloroisopropyl) ether	ug/l	ND	10.	
2-Chloronaphthalene	ug/l	ND	10.	
2-Chlorophenol	ug/l	ND	10.	
4-Chlorophenylphenyl ether	ug/l	ND	10.	
Chrysene	ug/l	ND	10.	
Dibenz(a,h)anthracene	ug/l	ND	10.	
Dibenzofuran	ug/l	ND	10.	
1,2-Dichlorobenzene	ug/l	ND	10.	
1,3-Dichlorobenzene	ug/l	ND	10.	
1,4-Dichlorobenzene	ug/l	ND	10.	
3,3'-Dichlorobenzidine	ug/l	ND	20.	
2,4-Dichlorophenol	ug/l	ND	10.	
Diethylphthalate	ug/l	ND	10.	
2,4-Dimethylphenol	ug/l	ND	10.	
Dimethylphthalate	ug/l	ND	10.	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

QUALITY CONTROL DATA

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

METHOD BLANK: 928135672
Associated Lab Samples: 928116045 928116052

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Di-n-butylphthalate	ug/l	ND	10.	
4,6-Dinitro-2-methylphenol	ug/l	ND	50.	
2,4-Dinitrophenol	ug/l	ND	50.	
2,4-Dinitrotoluene	ug/l	ND	10.	
Di-n-octylphthalate	ug/l	ND	10.	
1,2-Diphenylhydrazine	ug/l	ND	20.	
bis(2-Ethylhexyl)phthalate	ug/l	ND	10.	
Fluoranthene	ug/l	ND	10.	
Fluorene	ug/l	ND	10.	
Hexachloro-1,3-butadiene	ug/l	ND	10.	
Hexachlorobenzene	ug/l	ND	10.	
Hexachlorocyclopentadiene	ug/l	ND	10.	
Hexachloroethane	ug/l	ND	10.	
Indeno(1,2,3-cd)pyrene	ug/l	ND	10.	
Isophorone	ug/l	ND	10.	
2-Methylnaphthalene	ug/l	ND	10.	
2-Methylphenol (o-Cresol)	ug/l	ND	10.	
Naphthalene	ug/l	ND	10.	
2-Nitroaniline	ug/l	ND	50.	
3-Nitroaniline	ug/l	ND	50.	
4-Nitroaniline	ug/l	ND	50.	
Nitrobenzene	ug/l	ND	10.	
2-Nitrophenol	ug/l	ND	10.	
4-Nitrophenol	ug/l	ND	50.	
N-Nitrosodimethylamine	ug/l	ND	10.	
N-Nitroso-di-n-propylamine	ug/l	ND	10.	
N-Nitrosodiphenylamine	ug/l	ND	10.	
Pentachlorophenol	ug/l	ND	50.	
Phenanthrene	ug/l	ND	10.	
Phenol	ug/l	ND	10.	
Pyrene	ug/l	ND	10.	
1,2,4-Trichlorobenzene	ug/l	ND	10.	
2,4,5-Trichlorophenol	ug/l	ND	50.	
2,4,6-Trichlorophenol	ug/l	ND	10.	
Nitrobenzene-d5 (S)	%	72		
2-Fluorobiphenyl (S)	%	75		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

QUALITY CONTROL DATA

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

METHOD BLANK: 928135672
Associated Lab Samples: 928116045 928116052

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Terphenyl-d14 (S)	%	80		
Phenol-d5 (S)	%	30		
2-Fluorophenol (S)	%	50		
2,4,6-Tribromophenol (S)	%	76		

LABORATORY CONTROL SAMPLE: 928135680

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
Acenaphthene	ug/l	50.00	34.71	69	
Acenaphthylene	ug/l	50.00	36.78	74	
Anthracene	ug/l	50.00	39.10	78	
Benzo(k)fluoranthene	ug/l	50.00	32.18	64	
Benzo(b)fluoranthene	ug/l	50.00	34.24	68	
Benzo(a)anthracene	ug/l	50.00	35.94	72	
Benzoic acid	ug/l	50.00	6.716	13	
Benzo(g,h,i)perylene	ug/l	50.00	35.09	70	
Benzyl alcohol	ug/l	50.00	25.40	51	
Benzo(a)pyrene	ug/l	50.00	40.73	82	
4-Bromophenylphenyl ether	ug/l	50.00	36.57	73	
Butylbenzylphthalate	ug/l	50.00	36.42	73	
4-Chloro-3-methylphenol	ug/l	50.00	29.78	60	
4-Chloroaniline	ug/l	50.00	42.59	85	
bis(2-Chloroethoxy)methane	ug/l	50.00	33.12	66	
bis(2-Chloroethyl) ether	ug/l	50.00	38.17	76	
bis(2-Chloroisopropyl) ether	ug/l	50.00	34.04	68	
2-Chloronaphthalene	ug/l	50.00	36.84	74	
2-Chlorophenol	ug/l	50.00	36.38	73	
4-Chlorophenylphenyl ether	ug/l	50.00	38.05	76	
Chrysene	ug/l	50.00	37.81	76	
Dibenz(a,h)anthracene	ug/l	50.00	35.33	71	
Dibenzofuran	ug/l	50.00	37.51	75	
1,2-Dichlorobenzene	ug/l	50.00	33.92	68	
1,3-Dichlorobenzene	ug/l	50.00	33.14	66	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

QUALITY CONTROL DATA

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

LABORATORY CONTROL SAMPLE: 928135680

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
1,4-Dichlorobenzene	ug/l	50.00	33.77	68	
3,3'-Dichlorobenzidine	ug/l	100.00	24.02	24	
2,4-Dichlorophenol	ug/l	50.00	33.48	67	
Diethylphthalate	ug/l	50.00	35.91	72	
2,4-Dimethylphenol	ug/l	50.00	28.06	56	
Dimethylphthalate	ug/l	50.00	36.91	74	
Di-n-butylphthalate	ug/l	50.00	35.57	71	
4,6-Dinitro-2-methylphenol	ug/l	50.00	39.02	78	
2,4-Dinitrophenol	ug/l	50.00	27.59	55	
2,4-Dinitrotoluene	ug/l	50.00	38.56	77	
Di-n-octylphthalate	ug/l	50.00	33.29	67	
1,2-Diphenylhydrazine	ug/l	50.00	33.57	67	
bis(2-Ethylhexyl)phthalate	ug/l	50.00	35.64	71	
Fluoranthene	ug/l	50.00	35.78	72	
Fluorene	ug/l	50.00	35.35	71	
Hexachloro-1,3-butadiene	ug/l	50.00	23.71	47	
Hexachloro-1,3-butadiene	ug/l	50.00	35.48	71	
Hexachlorobenzene	ug/l	50.00	34.08	68	
Hexachlorocyclopentadiene	ug/l	50.00	29.87	60	
Hexachloroethane	ug/l	50.00	34.80	70	
Indeno(1,2,3-cd)pyrene	ug/l	50.00	46.61	93	
Isophorone	ug/l	50.00	32.72	65	
2-Methylnaphthalene	ug/l	50.00	33.76	68	
2-Methylphenol (o-Cresol)	ug/l	50.00	30.46	61	
Naphthalene	ug/l	50.00	34.81	70	
2-Nitroaniline	ug/l	50.00	37.15	74	
3-Nitroaniline	ug/l	50.00	34.13	68	
4-Nitroaniline	ug/l	50.00	32.66	65	
Nitrobenzene	ug/l	50.00	33.45	67	
2-Nitrophenol	ug/l	50.00	14.88	30	
4-Nitrophenol	ug/l	50.00	22.48	45	
N-Nitrosodimethylamine	ug/l	50.00	35.68	71	
N-Nitroso-di-n-propylamine	ug/l	50.00	39.55	79	
N-Nitrosodiphenylamine	ug/l	50.00	34.31	69	
Pentachlorophenol	ug/l	50.00	36.76	74	
Phenanthrene	ug/l	50.00	19.11	38	
Phenol	ug/l	50.00	37.54	75	
Pyrene	ug/l	50.00			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

QUALITY CONTROL DATA

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

LABORATORY CONTROL SAMPLE: 928135680

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
1,2,4-Trichlorobenzene	ug/l	50.00	28.99	58	
2,4,5-Trichlorophenol	ug/l	50.00	37.96	76	
2,4,6-Trichlorophenol	ug/l	50.00	36.64	73	
Nitrobenzene-d5 (S)				53	
2-Fluorobiphenyl (S)				65	
Terphenyl-d14 (S)				68	
Phenol-d5 (S)				27	
2-Fluorophenol (S)				44	
2,4,6-Tribromophenol (S)				63	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 928135698 928135706

Parameter	Units	928117704 Result	Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	RPD	Footnotes
Acenaphthene	ug/l	0	100.00	90.23	83.05	90	83	8	
4-Chloro-3-methylphenol	ug/l	0	100.00	74.50	68.37	74	68	9	
2-Chlorophenol	ug/l	0	100.00	90.28	79.91	90	80	12	
1,4-Dichlorobenzene	ug/l	0	100.00	88.83	82.75	89	83	7	
2,4-Dinitrotoluene	ug/l	0	100.00	100.9	91.90	101	92	9	
4-Nitrophenol	ug/l	0	100.00	42.40	37.29	42	37	13	
N-Nitroso-di-n-propylamine	ug/l	0	100.00	93.15	79.58	93	80	16	
Pentachlorophenol	ug/l	0	100.00	98.50	88.23	98	88	11	
Phenol	ug/l	0	100.00	46.52	41.46	46	42	12	
Pyrene	ug/l	0	100.00	97.46	87.39	98	87	11	
1,2,4-Trichlorobenzene	ug/l	0	100.00	75.10	72.34	75	72	4	
Nitrobenzene-d5 (S)						63	59		
2-Fluorobiphenyl (S)						86	79		
Terphenyl-d14 (S)						88	79		
Phenol-d5 (S)						34	30		
2-Fluorophenol (S)						55	50		
2,4,6-Tribromophenol (S)						79	68		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

QC Batch Method: EPA 8260 Analysis Description: GC/MS VOCs by 8260, low level

Associated Lab Samples: 928116045 928116052 928116094 928116102 928116110
928116128 928116136 928116144 928116151 928116169
928116177 928116185 928116193

Pace Analytical Services, Inc.
900 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

METHOD BLANK: 928138189

Associated Lab Samples: 928116045 928116052 928116094 928116102 928116110 9281161
928116144 928116151 928116169 928116177 928116185 928116

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Acetone	ug/l	ND	25.	
Benzene	ug/l	ND	1.0	
Bromobenzene	ug/l	ND	1.0	
Bromochloromethane	ug/l	ND	1.0	
Bromodichloromethane	ug/l	ND	1.0	
Bromoform	ug/l	ND	1.0	
Bromomethane	ug/l	ND	1.0	
2-Butanone (MEK)	ug/l	ND	5.0	

stribution 3/9

.28 928116136
193

Pace Analytical™
www.pacelabs.com

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certificatio
NC Wastewater
NC Drinking Water
SC
FL NELAP

Bromoform	ug/l	ND	1.0
Bromomethane	ug/l	ND	1.0
2-Butanone (MEK)	ug/l	ND	5.0
n-Butylbenzene	ug/l	ND	1.0
sec-Butylbenzene	ug/l	ND	1.0
tert-Butylbenzene	ug/l	ND	1.0
Carbon disulfide	ug/l	ND	2.0
Carbon tetrachloride	ug/l	ND	1.0
Chlorobenzene	ug/l	ND	1.0
Chloroethane	ug/l	ND	1.0
Chloroform	ug/l	ND	1.0
Chloromethane	ug/l	ND	1.0
2-Chlorotoluene	ug/l	ND	1.0
4-Chlorotoluene	ug/l	ND	1.0
1,2-Dibromo-3-chloropropane	ug/l	ND	1.0
Dibromochloromethane	ug/l	ND	1.0
1,2-Dibromoethane (EDB)	ug/l	ND	1.0
Dibromomethane	ug/l	ND	1.0
1,2-Dichlorobenzene	ug/l	ND	1.0
1,3-Dichlorobenzene	ug/l	ND	1.0
1,4-Dichlorobenzene	ug/l	ND	1.0

n IDs
12
37706
99006
E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

QUALITY CONTROL DATA

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

METHOD BLANK: 928138189
Associated Lab Samples: 928116045 928116052 928116094 928116102 928116110 928116128 928116136 928116144 928116151 928116169 928116177 928116185 928116193

Parameter	Units	Blank Result	Reporting Limit	Footnotes
1,2-Dichloroethane	ug/l	ND	1.0	
1,2-Dichloroethene (Total)	ug/l	ND	1.0	
1,1-Dichloroethene	ug/l	ND	1.0	
cis-1,2-Dichloroethene	ug/l	ND	1.0	
trans-1,2-Dichloroethene	ug/l	ND	1.0	
1,2-Dichloropropane	ug/l	ND	1.0	
1,3-Dichloropropane	ug/l	ND	1.0	
2,2-Dichloropropane	ug/l	ND	1.0	
1,1-Dichloropropene	ug/l	ND	1.0	
cis-1,3-Dichloropropene	ug/l	ND	1.0	
trans-1,3-Dichloropropene	ug/l	ND	1.0	
Diisopropyl ether	ug/l	ND	1.0	
Ethylbenzene	ug/l	ND	1.0	
Hexachloro-1,3-butadiene	ug/l	ND	1.0	
2-Hexanone	ug/l	ND	5.0	
Isopropylbenzene (Cumene)	ug/l	ND	1.0	
p-Isopropyltoluene	ug/l	ND	1.0	
Methylene chloride	ug/l	ND	2.0	
4-Methyl-2-pentanone (MIBK)	ug/l	ND	5.0	
Methyl-tert-butyl ether	ug/l	ND	1.0	
Naphthalene	ug/l	ND	1.0	
n-Propylbenzene	ug/l	ND	1.0	
Styrene	ug/l	ND	1.0	
1,1,1,2-Tetrachloroethane	ug/l	ND	1.0	
1,1,2,2-Tetrachloroethane	ug/l	ND	1.0	
Tetrachloroethene	ug/l	ND	1.0	
Toluene	ug/l	ND	1.0	
1,2,3-Trichlorobenzene	ug/l	ND	1.0	
1,2,4-Trichlorobenzene	ug/l	ND	1.0	
1,1,1-Trichloroethane	ug/l	ND	1.0	
1,1,2-Trichloroethane	ug/l	ND	1.0	
Trichloroethene	ug/l	ND	1.0	
Trichlorofluoromethane	ug/l	ND	1.0	
1,2,3-Trichloropropane	ug/l	ND	1.0	
1,2,4-Trimethylbenzene	ug/l	ND	1.0	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

QUALITY CONTROL DATA

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

METHOD BLANK: 928138189
Associated Lab Samples: 928116045 928116052 928116094 928116102 928116110 928116128 928116136 928116144 928116151 928116169 928116177 928116185 928116193

Parameter	Units	Blank Result	Reporting Limit	Footnotes
1,3,5-Trimethylbenzene	ug/l	ND	1.0	
Vinyl acetate	ug/l	ND	2.0	
Vinyl chloride	ug/l	ND	1.0	
Xylene (Total)	ug/l	ND	2.0	
m&p-Xylene	ug/l	ND	2.0	
o-Xylene	ug/l	ND	1.0	
Toluene-d8 (S)	%	101		
4-Bromofluorobenzene (S)	%	106		
Dibromofluoromethane (S)	%	92		
1,2-Dichloroethane-d4 (S)	%	97		

LABORATORY CONTROL SAMPLE: 928138197

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
Acetone	ug/l	100.00	88.30	88	
Benzene	ug/l	50.00	51.07	102	
Bromobenzene	ug/l	50.00	46.35	93	
Bromochloromethane	ug/l	50.00	45.40	91	
Bromodichloromethane	ug/l	50.00	51.81	104	
Bromoform	ug/l	50.00	44.67	89	
Bromomethane	ug/l	50.00	30.30	61	
2-Butanone (MEK)	ug/l	100.00	91.95	92	
n-Butylbenzene	ug/l	50.00	42.54	85	
sec-Butylbenzene	ug/l	50.00	43.75	88	
tert-Butylbenzene	ug/l	50.00	44.86	90	
Carbon disulfide	ug/l	50.00	46.57	93	
Carbon tetrachloride	ug/l	50.00	50.96	102	
Chlorobenzene	ug/l	50.00	46.94	94	
Chloroethane	ug/l	50.00	45.78	92	
Chloroform	ug/l	50.00	46.83	94	
Chloromethane	ug/l	50.00	39.01	78	
2-Chlorotoluene	ug/l	50.00	46.45	93	
4-Chlorotoluene	ug/l	50.00	46.28	93	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

QUALITY CONTROL DATA

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

LABORATORY CONTROL SAMPLE: 928138197

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
1,2-Dibromo-3-chloropropane	ug/l	50.00	48.86	98	
Dibromochloromethane	ug/l	50.00	49.60	99	
1,2-Dibromoethane (EDB)	ug/l	50.00	47.46	95	
Dibromomethane	ug/l	50.00	50.03	100	
1,2-Dichlorobenzene	ug/l	50.00	45.93	92	
1,3-Dichlorobenzene	ug/l	50.00	45.28	91	
1,4-Dichlorobenzene	ug/l	50.00	45.04	90	
Dichlorodifluoromethane	ug/l	50.00	34.43	69	
1,1-Dichloroethane	ug/l	50.00	49.27	98	
1,2-Dichloroethane	ug/l	50.00	50.09	100	
1,1-Dichloroethene	ug/l	50.00	41.19	82	
cis-1,2-Dichloroethene	ug/l	50.00	46.13	92	
trans-1,2-Dichloroethene	ug/l	50.00	42.44	85	
1,2-Dichloropropane	ug/l	50.00	51.67	103	
1,3-Dichloropropane	ug/l	50.00	46.65	93	
2,2-Dichloropropane	ug/l	50.00	53.51	107	
1,1-Dichloropropene	ug/l	50.00	48.50	97	
cis-1,3-Dichloropropene	ug/l	50.00	54.27	109	
trans-1,3-Dichloropropene	ug/l	50.00	48.00	96	
Diisopropyl ether	ug/l	50.00	48.70	97	
Ethylbenzene	ug/l	50.00	46.83	94	
Hexachloro-1,3-butadiene	ug/l	50.00	43.81	88	
2-Hexanone	ug/l	100.00	93.13	93	
Isopropylbenzene (Cumene)	ug/l	50.00	48.22	96	
p-Isopropyltoluene	ug/l	50.00	45.19	90	
Methylene chloride	ug/l	50.00	46.36	93	
4-Methyl-2-pentanone (MIBK)	ug/l	100.00	110.1	110	
Methyl-tert-butyl ether	ug/l	50.00	45.89	92	
Naphthalene	ug/l	50.00	50.17	100	
n-Propylbenzene	ug/l	50.00	46.40	93	
Styrene	ug/l	50.00	50.06	100	
1,1,1,2-Tetrachloroethane	ug/l	50.00	49.69	99	
1,1,2,2-Tetrachloroethane	ug/l	50.00	46.79	94	
Tetrachloroethene	ug/l	50.00	47.38	95	
Toluene	ug/l	50.00	49.10	98	
1,2,3-Trichlorobenzene	ug/l	50.00	48.04	96	
1,2,4-Trichlorobenzene	ug/l	50.00	44.95	90	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

F

QUALITY CONTROL DATA

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

LABORATORY CONTROL SAMPLE: 928138197

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
1,1,1-Trichloroethane	ug/l	50.00	48.58	97	
1,1,2-Trichloroethane	ug/l	50.00	48.31	97	
Trichloroethene	ug/l	50.00	50.18	100	
Trichlorofluoromethane	ug/l	50.00	48.58	97	
1,2,3-Trichloropropane	ug/l	50.00	49.82	100	
1,2,4-Trimethylbenzene	ug/l	50.00	45.70	91	
1,3,5-Trimethylbenzene	ug/l	50.00	45.99	92	
Vinyl acetate	ug/l	100.00	111.2	111	
Vinyl chloride	ug/l	50.00	45.91	92	
m&p-Xylene	ug/l	100.00	94.74	95	
o-Xylene	ug/l	50.00	47.94	96	
Toluene-d8 (S)				101	
4-Bromofluorobenzene (S)				105	
Dibromofluoromethane (S)				92	
1,2-Dichloroethane-d4 (S)				101	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 928147644 928147651

Parameter	Units	928124221 Result	Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	RPD	Footnotes
Benzene	ug/l	0	50.00	59.88	59.78	120	120	0	
Chlorobenzene	ug/l	0	50.00	54.11	55.58	108	111	3	
1,1-Dichloroethene	ug/l	0	50.00	53.83	53.60	108	107	0	
Toluene	ug/l	0.3958	50.00	58.51	58.47	116	116	0	
Trichloroethene	ug/l	0	50.00	57.61	58.12	115	116	1	
Toluene-d8 (S)						101	100		
4-Bromofluorobenzene (S)						100	102		
Dibromofluoromethane (S)						92	93		
1,2-Dichloroethane-d4 (S)						98	98		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Lab Project Number: 92139933
Client Project ID: Eckerd Distribution 3/9

QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

LCS(D)	Laboratory Control Sample (Duplicate)
MS(D)	Matrix Spike (Duplicate)
DUP	Sample Duplicate
ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
RPD	Relative Percent Difference
(S)	Surrogate

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Pace Analytical®

Page: 1 of 2

1039674

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: Hoffman Engineering	Report To: Bob Hoffman	Attention: Same
Address: 640 Ten Rod Rd.	Copy To:	Company Name:
N Kingstown RI 02852		Address:
Email To:	Purchase Order No.:	Pace Quote Reference:
Phone: 401 741 5400 Fax:	Project Name: Eckerd Distribution	Pace Project Manager: ASI
Requested Due Date/TAT:	Project Number: 1776 Statesville Avenue	Pace Profile #: 3779-1

REGULATORY AGENCY

☐ NPDES ☒ GROUND WATER ☐ DRINKING WATER

☐ UST ☐ RCRA ☐ Other_____

SITE LOCATION ☐GA ☐IL ☐IN ☐MI ☐MN ☒NC ☐OH ☐SC ☐WI ☐OTHER _____

Section D Required Client Information

SAMPLE ID

One Character per box. (A-Z, 0-9 / .-) Samples IDs MUST BE UNIQUE

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL
WIPE	WP
AIR	AR
OTHER	OT
TISSUE	TS

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE G=GRAB C=COMP	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Filtered (Y/N)	Requested Analysis: 8260 VOC, 8220 Semi VOC, MADEP VPH, MADEP EPH	Residual Chlorine (Y/N)	Pace Project Number / Lab I.D
1	06-01			3/9/07	8:30			50	10	X			X						X X X X		92811645
2	06-02			3/9/07	8:45				10	X			X						X X X X		6052
3	06-03			3/9/07	9:00				8				X						X X X		6094
4	06-04			3/9/07	9:15				8				X						X X X		6102
5	06-05			3/9/07	9:30				8				X						X X X		6110
6	06-06			3/9/07	9:45				8				X						X X X		6128
7	06-07			3/9/07	10:00				8				X						X X X		6136
8	06-08			3/9/07	10:15				8				X						X X X		6144
9	06-09			3/9/07	10:30				8				X						X X X		6151
10	MW-1			3/9/07	10:45				8				X						X X X		6169
11	MW-2			3/9/07	16:00				8				X						X X X		6177
12	MW-3			3/9/07	16:45			↓	8				X						X X X		6185

Additional Comments:

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
	3/9/07	18:05	Matt Jones	3/9/07	18:05

SAMPLE CONDITION

	Y/N	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N	Y/N
Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact	

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Robert L. Hoffman

SIGNATURE of SAMPLER: _____ DATE Signed (MM / DD / YY): 3/9/07

SEE REVERSE SIDE FOR INSTRUCTIONS

ORIGINAL

Pace Analytical®

CHAIN-OFF-CUSTODY / Analytical Request Document

The Chain-of-C-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 2 of 2

1039675

Section A Required Client Information:

Company: Hoffman Engineering Inc.

Address:

Email To:

Phone | Fax

Requested Due Date/TAT:

Section B Required Project Information:

Report To:

Copy To:

Purchase Order No.:

Project Name: Eckerd Distribution

Project Number: 1776 Statesville Avenue

Section C Invoice Information:

Attention: Same

Company Name:

Address:

Pace Quote Reference:

Pace Project Manager:

Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☒ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ Other

SITE LOCATION ☐ GA ☐ IL ☐ IN ☐ MI ☐ MN ☒ NC ☐ OH ☐ SC ☐ WI ☐ OTHER

Section D Required Client Information

SAMPLE ID

One Character per box. (A-Z, 0-9 / .-) Samples IDs MUST BE UNIQUE

Valid Matrix Codes: MATRIX / CODE — DRINKING WATER DW, WATER WT, WASTE WATER WW, PRODUCT P, SOIL/SOLID SL, OIL OL, WIPE WP, AIR AR, OTHER OT, TISSUE TS

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE G=GRAB C=COMP	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Filtered (Y/N) / Requested Analysis: 8260 VOCs, MAVPH, MAEVPH	Residual Chlorine (Y/N)	Pace Project Number / Lab I.D
1	MW-4			3/9/07	16:20			50	8				X							6193
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				

Additional Comments:

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
[signature]	3/9/07	18:05	Matt Jones	3/9/07	18:05

SAMPLE CONDITION

Temp in °C	Received on Ice	Custody Sealed Cooler	Samples Intact
2.0	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Robert L. Hoffman

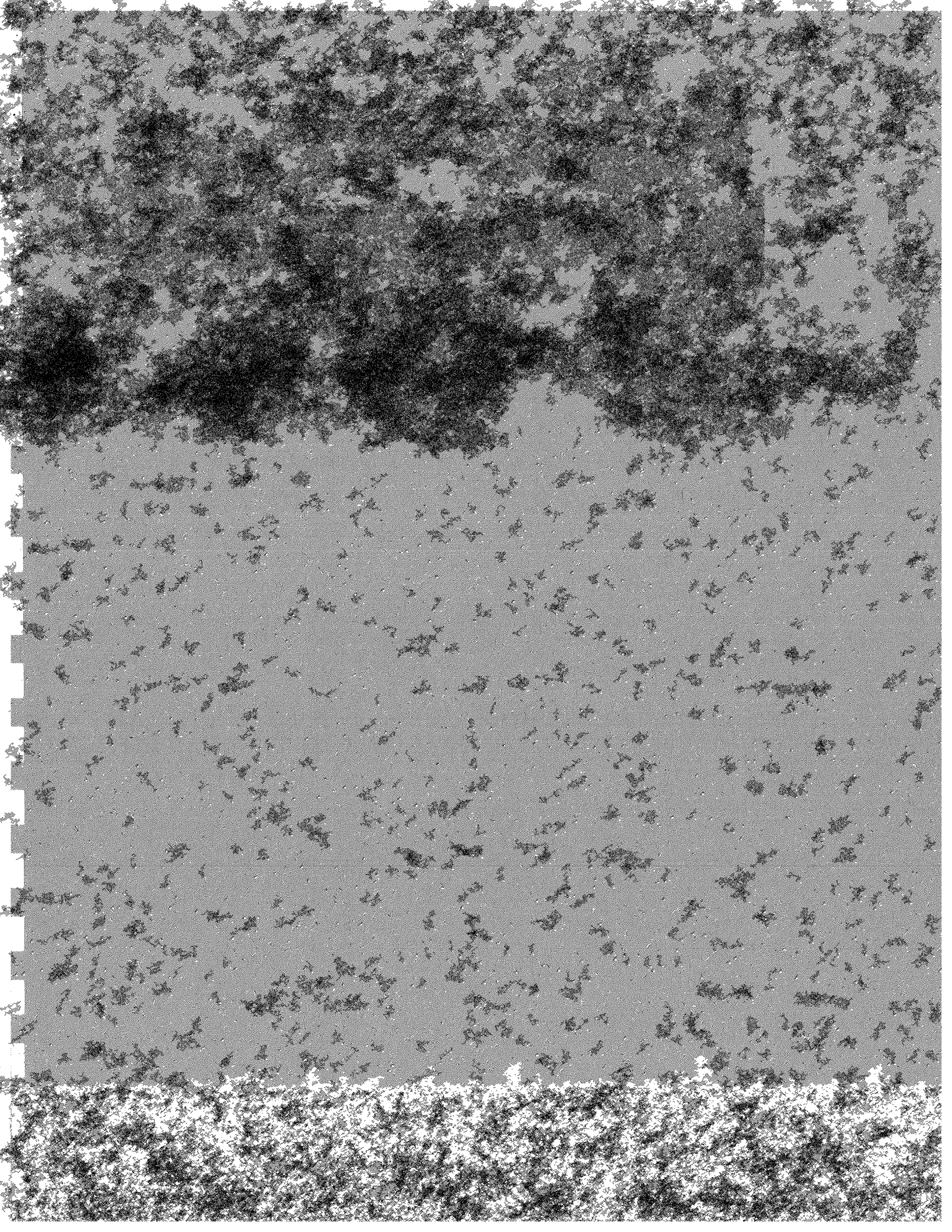
SIGNATURE of SAMPLER: [signature]

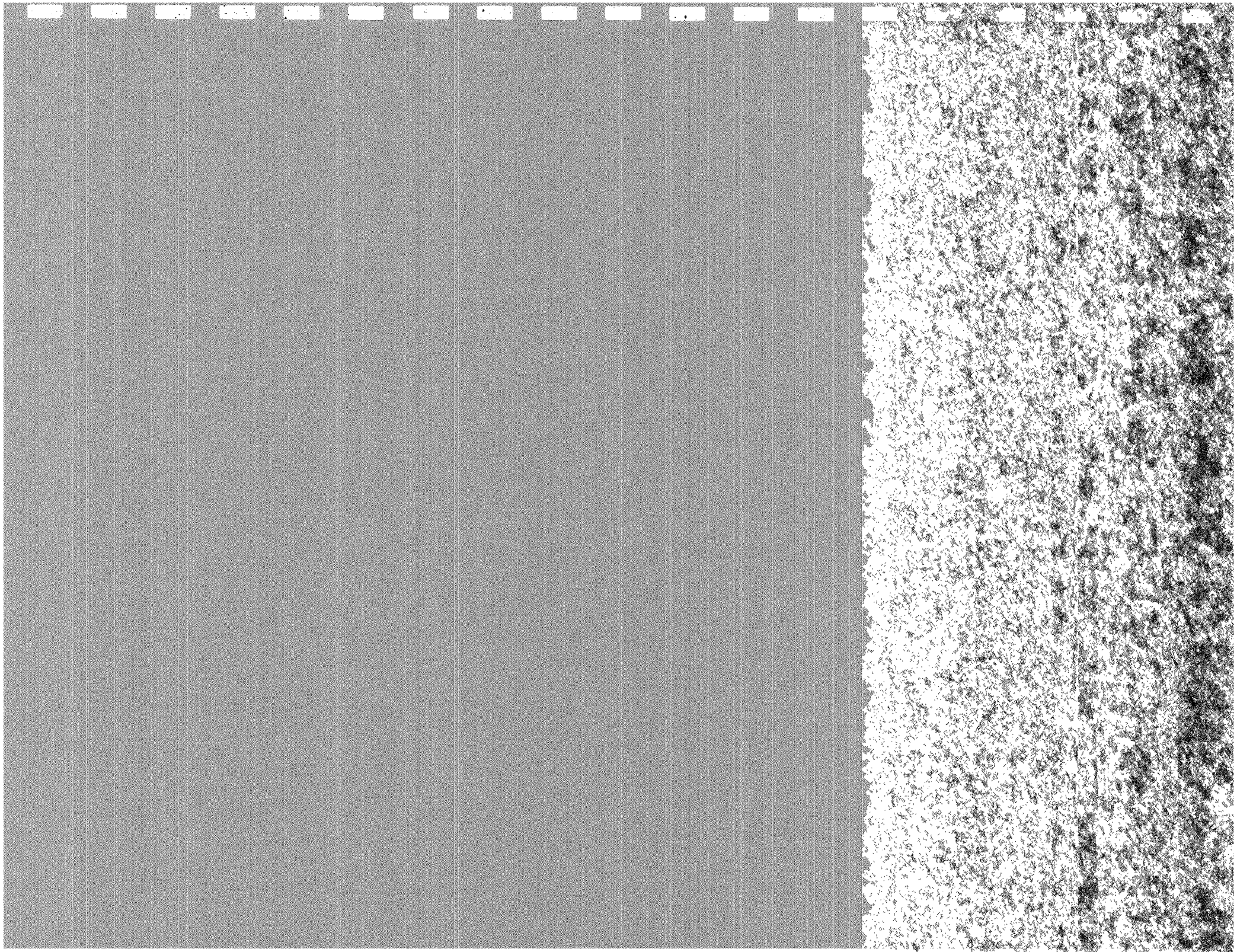
DATE Signed (MM / DD / YY): 3/9/07

SEE REVERSE SIDE FOR INSTRUCTIONS

ORIGINAL

ALLQ020rev3.31Mar05





Pace Analytical
www.pacelabs.com

Asheville, NC 28804
(828)254-7176

Huntersville, NC 28078
(704)875-9092

November 30, 2007

Mr. Robert Hoffman
Hoffman Engineering
640 Ten Rod Road
North Kingstown, RI 02852

RE: Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Dear Mr. Hoffman:
Enclosed are the analytical results for sample(s) received by the laboratory on November 19, 2007. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Annette Scott

Annette Scott

annette.scott@pacelabs.com
Project Manager

Enclosures

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

CERTIFICATIONS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Charlotte Certification IDs
North Carolina Drinking Water Certification Number: 37706
North Carolina Wastewater Certification Number: 12
North Carolina Field Services Certification Number: 5342
South Carolina Certification Number: 990060001
South Carolina Bioassay Certification Number: 990060003
Tennessee Certification Number: 04010
Virginia Certification Number: 00213
Florida/NELAP Certification Number: E87627
Kansas Certification Number: E-10364
Louisiana/LELAP Certification Number: 04034

Asheville Certification IDs
Florida/NELAP Certification Number: E87648
Louisiana/LELAP Certification Number: 03095
New Jersey Certification Number: NC011
North Carolina Drinking Water Certification Number: 37712
North Carolina Wastewater Certification Number: 40
North Carolina Bioassay Certification Number: 9
Pennsylvania Certification Number: 68-03578
South Carolina Certification Number: 99030001
South Carolina Bioassay Certification Number: 99030002
Tennessee Certification Number: 2980
Virginia Certification Number: 00072

Eden Certification IDs
North Carolina Drinking Water Certification Number: 37738
Virginia Drinking Water Certification Number: 00424
North Carolina Wastewater Certification Number: 633

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

SAMPLE ANALYTE COUNT

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Lab ID	Sample ID	Method	Analytes Reported	Laboratory
928243001	O6-01	EPA 8260	70	PASI-C
928243002	O6-02	EPA 8260	70	PASI-C
928243003	O6-03	EPA 8260	70	PASI-C
928243004	O6-08	EPA 8260	70	PASI-C
928243005	O6-06	EPA 8260	70	PASI-C
928243006	O6-05	EPA 8260	70	PASI-C
928243007	O6-04	EPA 8260	70	PASI-C
928243008	O6-09	EPA 8260	70	PASI-C
928243009	O6-07	EPA 8260	70	PASI-C
928243010	MW-2	EPA 8260	70	PASI-C
928243011	MW-4	EPA 8260	70	PASI-C
928243012	MW-1	EPA 8260	70	PASI-C
928243013	MW-3	EPA 8260	70	PASI-C

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-01 **Lab ID: 928243001** Collected: 11/16/07 10:40 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/28/07 01:06	67-64-1	
Benzene	ND	ug/L	1.0	1		11/28/07 01:06	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/28/07 01:06	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/28/07 01:06	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/28/07 01:06	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/28/07 01:06	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/28/07 01:06	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/28/07 01:06	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/28/07 01:06	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/28/07 01:06	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/28/07 01:06	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		11/28/07 01:06	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/28/07 01:06	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/28/07 01:06	75-00-3	
Chloroform	ND	ug/L	1.0	1		11/28/07 01:06	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/28/07 01:06	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		11/28/07 01:06	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		11/28/07 01:06	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/28/07 01:06	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		11/28/07 01:06	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/28/07 01:06	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		11/28/07 01:06	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:06	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:06	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:06	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/28/07 01:06	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/28/07 01:06	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/28/07 01:06	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/28/07 01:06	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/28/07 01:06	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/28/07 01:06	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/28/07 01:06	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/28/07 01:06	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/28/07 01:06	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/28/07 01:06	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/28/07 01:06	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/28/07 01:06	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		11/28/07 01:06	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		11/28/07 01:06	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/28/07 01:06	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		11/28/07 01:06	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		11/28/07 01:06	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/28/07 01:06	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		11/28/07 01:06	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		11/28/07 01:06	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		11/28/07 01:06	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		11/28/07 01:06	91-20-3	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

TO IN ACCORDA

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-01 **Lab ID: 928243001** Collected: 11/16/07 10:40 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/28/07 01:06	103-65-1	
Styrene	ND	ug/L	1.0	1		11/28/07 01:06	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/28/07 01:06	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/28/07 01:06	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		11/28/07 01:06	127-18-4	
Toluene	ND	ug/L	1.0	1		11/28/07 01:06	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:06	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:06	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/28/07 01:06	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		11/28/07 01:06	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		11/28/07 01:06	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/28/07 01:06	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/28/07 01:06	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/28/07 01:06	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/28/07 01:06	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/28/07 01:06	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/28/07 01:06	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/28/07 01:06	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/28/07 01:06	95-47-6	
4-Bromofluorobenzene (S)	104	%	87-109	1		11/28/07 01:06	460-00-4	
Dibromofluoromethane (S)	98	%	85-115	1		11/28/07 01:06	1868-53-7	
1,2-Dichloroethane-d4 (S)	90	%	79-120	1		11/28/07 01:06	17060-07-0	
Toluene-d8 (S)	96	%	70-120	1		11/28/07 01:06	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-02 **Lab ID: 928243002** Collected: 11/16/07 10:55 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/22/07 09:12	67-64-1	
Benzene	ND	ug/L	1.0	1		11/22/07 09:12	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/22/07 09:12	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/22/07 09:12	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/22/07 09:12	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/22/07 09:12	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/22/07 09:12	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/22/07 09:12	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/22/07 09:12	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/22/07 09:12	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/22/07 09:12	98-06-6	
Carbon tetrachloride	**1.5**	ug/L	1.0	1		11/22/07 09:12	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/22/07 09:12	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/22/07 09:12	75-00-3	
Chloroform	**1.0**	ug/L	1.0	1		11/22/07 09:12	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/22/07 09:12	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 09:12	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 09:12	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/22/07 09:12	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		11/22/07 09:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/22/07 09:12	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		11/22/07 09:12	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:12	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/22/07 09:12	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/22/07 09:12	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/22/07 09:12	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/22/07 09:12	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 09:12	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 09:12	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 09:12	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/22/07 09:12	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 09:12	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/22/07 09:12	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 09:12	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 09:12	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		11/22/07 09:12	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		11/22/07 09:12	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/22/07 09:12	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		11/22/07 09:12	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		11/22/07 09:12	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/22/07 09:12	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		11/22/07 09:12	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		11/22/07 09:12	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		11/22/07 09:12	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		11/22/07 09:12	91-20-3	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-02 **Lab ID: 928243002** Collected: 11/16/07 10:55 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/22/07 09:12	103-65-1	
Styrene	ND	ug/L	1.0	1		11/22/07 09:12	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 09:12	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 09:12	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		11/22/07 09:12	127-18-4	
Toluene	ND	ug/L	1.0	1		11/22/07 09:12	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:12	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:12	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/22/07 09:12	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		11/22/07 09:12	79-00-5	
Trichloroethene	**15.7**	ug/L	1.0	1		11/22/07 09:12	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/22/07 09:12	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/22/07 09:12	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 09:12	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 09:12	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/22/07 09:12	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/22/07 09:12	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/22/07 09:12	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/22/07 09:12	95-47-6	
4-Bromofluorobenzene (S)	100	%	87-109	1		11/22/07 09:12	460-00-4	
Dibromofluoromethane (S)	98	%	85-115	1		11/22/07 09:12	1868-53-7	
1,2-Dichloroethane-d4 (S)	96	%	79-120	1		11/22/07 09:12	17060-07-0	
Toluene-d8 (S)	99	%	70-120	1		11/22/07 09:12	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

...TED IN ACCORDAN...

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-03 **Lab ID: 928243003** Collected: 11/16/07 11:20 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/22/07 09:36	67-64-1	
Benzene	ND	ug/L	1.0	1		11/22/07 09:36	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/22/07 09:36	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/22/07 09:36	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/22/07 09:36	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/22/07 09:36	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/22/07 09:36	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/22/07 09:36	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/22/07 09:36	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/22/07 09:36	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/22/07 09:36	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		11/22/07 09:36	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/22/07 09:36	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/22/07 09:36	75-00-3	
Chloroform	**7.2**	ug/L	1.0	1		11/22/07 09:36	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/22/07 09:36	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 09:36	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 09:36	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/22/07 09:36	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		11/22/07 09:36	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/22/07 09:36	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		11/22/07 09:36	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:36	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:36	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:36	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/22/07 09:36	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/22/07 09:36	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/22/07 09:36	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/22/07 09:36	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 09:36	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 09:36	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 09:36	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/22/07 09:36	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 09:36	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/22/07 09:36	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 09:36	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 09:36	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		11/22/07 09:36	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		11/22/07 09:36	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/22/07 09:36	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		11/22/07 09:36	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		11/22/07 09:36	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/22/07 09:36	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		11/22/07 09:36	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		11/22/07 09:36	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		11/22/07 09:36	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		11/22/07 09:36	91-20-3	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-03 **Lab ID: 928243003** Collected: 11/16/07 11:20 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/22/07 09:36	103-65-1	
Styrene	ND	ug/L	1.0	1		11/22/07 09:36	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 09:36	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 09:36	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		11/22/07 09:36	127-18-4	
Toluene	ND	ug/L	1.0	1		11/22/07 09:36	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:36	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:36	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/22/07 09:36	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		11/22/07 09:36	79-00-5	
Trichloroethene	**130**	ug/L	1.0	1		11/22/07 09:36	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/22/07 09:36	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/22/07 09:36	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 09:36	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 09:36	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/22/07 09:36	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/22/07 09:36	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/22/07 09:36	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/22/07 09:36	95-47-6	
4-Bromofluorobenzene (S)	98	%	87-109	1		11/22/07 09:36	460-00-4	
Dibromofluoromethane (S)	97	%	85-115	1		11/22/07 09:36	1868-53-7	
1,2-Dichloroethane-d4 (S)	96	%	79-120	1		11/22/07 09:36	17060-07-0	
Toluene-d8 (S)	100	%	70-120	1		11/22/07 09:36	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-08 **Lab ID: 928243004** Collected: 11/16/07 11:50 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/22/07 09:59	67-64-1	
Benzene	ND	ug/L	1.0	1		11/22/07 09:59	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/22/07 09:59	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/22/07 09:59	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/22/07 09:59	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/22/07 09:59	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/22/07 09:59	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/22/07 09:59	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/22/07 09:59	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/22/07 09:59	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/22/07 09:59	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		11/22/07 09:59	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/22/07 09:59	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/22/07 09:59	75-00-3	
Chloroform	ND	ug/L	1.0	1		11/22/07 09:59	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/22/07 09:59	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 09:59	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 09:59	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/22/07 09:59	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		11/22/07 09:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/22/07 09:59	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		11/22/07 09:59	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:59	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/22/07 09:59	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/22/07 09:59	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/22/07 09:59	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/22/07 09:59	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 09:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 09:59	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 09:59	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/22/07 09:59	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 09:59	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/22/07 09:59	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 09:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 09:59	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		11/22/07 09:59	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		11/22/07 09:59	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/22/07 09:59	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		11/22/07 09:59	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		11/22/07 09:59	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/22/07 09:59	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		11/22/07 09:59	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		11/22/07 09:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		11/22/07 09:59	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		11/22/07 09:59	91-20-3	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-08 **Lab ID: 928243004** Collected: 11/16/07 11:50 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/22/07 09:59	103-65-1	
Styrene	ND	ug/L	1.0	1		11/22/07 09:59	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 09:59	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 09:59	79-34-5	
Tetrachloroethene	**1.0**	ug/L	1.0	1		11/22/07 09:59	127-18-4	
Toluene	ND	ug/L	1.0	1		11/22/07 09:59	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:59	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 09:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/22/07 09:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		11/22/07 09:59	79-00-5	
Trichloroethene	**86.6**	ug/L	1.0	1		11/22/07 09:59	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/22/07 09:59	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/22/07 09:59	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 09:59	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 09:59	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/22/07 09:59	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/22/07 09:59	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/22/07 09:59	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/22/07 09:59	95-47-6	
4-Bromofluorobenzene (S)	99	%	87-109	1		11/22/07 09:59	460-00-4	
Dibromofluoromethane (S)	98	%	85-115	1		11/22/07 09:59	1868-53-7	
1,2-Dichloroethane-d4 (S)	97	%	79-120	1		11/22/07 09:59	17060-07-0	
Toluene-d8 (S)	99	%	70-120	1		11/22/07 09:59	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-06 **Lab ID: 928243005** Collected: 11/16/07 12:20 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/22/07 10:23	67-64-1	
Benzene	ND	ug/L	1.0	1		11/22/07 10:23	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/22/07 10:23	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/22/07 10:23	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/22/07 10:23	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/22/07 10:23	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/22/07 10:23	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/22/07 10:23	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/22/07 10:23	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/22/07 10:23	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/22/07 10:23	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		11/22/07 10:23	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/22/07 10:23	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/22/07 10:23	75-00-3	
Chloroform	ND	ug/L	1.0	1		11/22/07 10:23	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/22/07 10:23	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 10:23	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 10:23	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/22/07 10:23	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		11/22/07 10:23	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/22/07 10:23	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		11/22/07 10:23	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 10:23	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 10:23	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 10:23	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/22/07 10:23	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/22/07 10:23	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/22/07 10:23	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/22/07 10:23	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 10:23	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 10:23	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 10:23	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/22/07 10:23	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 10:23	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/22/07 10:23	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 10:23	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 10:23	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		11/22/07 10:23	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		11/22/07 10:23	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/22/07 10:23	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		11/22/07 10:23	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		11/22/07 10:23	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/22/07 10:23	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		11/22/07 10:23	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		11/22/07 10:23	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		11/22/07 10:23	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		11/22/07 10:23	91-20-3	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-06 **Lab ID: 928243005** Collected: 11/16/07 12:20 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/22/07 10:23	103-65-1	
Styrene	ND	ug/L	1.0	1		11/22/07 10:23	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 10:23	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 10:23	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		11/22/07 10:23	127-18-4	
Toluene	ND	ug/L	1.0	1		11/22/07 10:23	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 10:23	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 10:23	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/22/07 10:23	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		11/22/07 10:23	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		11/22/07 10:23	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/22/07 10:23	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/22/07 10:23	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 10:23	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 10:23	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/22/07 10:23	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/22/07 10:23	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/22/07 10:23	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/22/07 10:23	95-47-6	
4-Bromofluorobenzene (S)	101	%	87-109	1		11/22/07 10:23	460-00-4	
Dibromofluoromethane (S)	97	%	85-115	1		11/22/07 10:23	1868-53-7	
1,2-Dichloroethane-d4 (S)	97	%	79-120	1		11/22/07 10:23	17060-07-0	
Toluene-d8 (S)	99	%	70-120	1		11/22/07 10:23	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

LED IN ACCORDAN

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-05 **Lab ID: 928243006** Collected: 11/16/07 12:30 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/22/07 10:47	67-64-1	
Benzene	ND	ug/L	1.0	1		11/22/07 10:47	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/22/07 10:47	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/22/07 10:47	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/22/07 10:47	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/22/07 10:47	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/22/07 10:47	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/22/07 10:47	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/22/07 10:47	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/22/07 10:47	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/22/07 10:47	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		11/22/07 10:47	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/22/07 10:47	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/22/07 10:47	75-00-3	
Chloroform	ND	ug/L	1.0	1		11/22/07 10:47	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/22/07 10:47	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 10:47	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 10:47	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/22/07 10:47	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		11/22/07 10:47	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/22/07 10:47	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		11/22/07 10:47	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 10:47	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 10:47	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 10:47	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/22/07 10:47	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/22/07 10:47	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/22/07 10:47	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/22/07 10:47	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 10:47	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 10:47	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 10:47	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/22/07 10:47	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 10:47	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/22/07 10:47	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 10:47	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 10:47	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		11/22/07 10:47	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		11/22/07 10:47	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/22/07 10:47	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		11/22/07 10:47	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		11/22/07 10:47	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/22/07 10:47	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		11/22/07 10:47	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		11/22/07 10:47	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		11/22/07 10:47	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		11/22/07 10:47	91-20-3	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-05 **Lab ID: 928243006** Collected: 11/16/07 12:30 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/22/07 10:47	103-65-1	
Styrene	ND	ug/L	1.0	1		11/22/07 10:47	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 10:47	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 10:47	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		11/22/07 10:47	127-18-4	
Toluene	ND	ug/L	1.0	1		11/22/07 10:47	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 10:47	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 10:47	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/22/07 10:47	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		11/22/07 10:47	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		11/22/07 10:47	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/22/07 10:47	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/22/07 10:47	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 10:47	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 10:47	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/22/07 10:47	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/22/07 10:47	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/22/07 10:47	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/22/07 10:47	95-47-6	
4-Bromofluorobenzene (S)	99	%	87-109	1		11/22/07 10:47	460-00-4	
Dibromofluoromethane (S)	98	%	85-115	1		11/22/07 10:47	1868-53-7	
1,2-Dichloroethane-d4 (S)	98	%	79-120	1		11/22/07 10:47	17060-07-0	
Toluene-d8 (S)	100	%	70-120	1		11/22/07 10:47	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-04 **Lab ID: 928243007** Collected: 11/16/07 12:45 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/22/07 11:11	67-64-1	
Benzene	ND	ug/L	1.0	1		11/22/07 11:11	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/22/07 11:11	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/22/07 11:11	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/22/07 11:11	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/22/07 11:11	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/22/07 11:11	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/22/07 11:11	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/22/07 11:11	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/22/07 11:11	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/22/07 11:11	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		11/22/07 11:11	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/22/07 11:11	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/22/07 11:11	75-00-3	
Chloroform	ND	ug/L	1.0	1		11/22/07 11:11	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/22/07 11:11	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 11:11	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 11:11	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/22/07 11:11	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		11/22/07 11:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/22/07 11:11	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		11/22/07 11:11	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 11:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 11:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 11:11	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/22/07 11:11	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/22/07 11:11	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/22/07 11:11	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/22/07 11:11	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 11:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 11:11	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 11:11	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/22/07 11:11	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 11:11	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/22/07 11:11	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 11:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 11:11	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		11/22/07 11:11	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		11/22/07 11:11	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/22/07 11:11	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		11/22/07 11:11	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		11/22/07 11:11	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/22/07 11:11	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		11/22/07 11:11	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		11/22/07 11:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		11/22/07 11:11	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		11/22/07 11:11	91-20-3	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

TO IN ACCORDA

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-04 **Lab ID: 928243007** Collected: 11/16/07 12:45 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/22/07 11:11	103-65-1	
Styrene	ND	ug/L	1.0	1		11/22/07 11:11	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 11:11	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 11:11	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		11/22/07 11:11	127-18-4	
Toluene	ND	ug/L	1.0	1		11/22/07 11:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 11:11	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 11:11	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/22/07 11:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		11/22/07 11:11	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		11/22/07 11:11	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/22/07 11:11	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/22/07 11:11	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 11:11	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 11:11	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/22/07 11:11	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/22/07 11:11	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/22/07 11:11	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/22/07 11:11	95-47-6	
4-Bromofluorobenzene (S)	98	%	87-109	1		11/22/07 11:11	460-00-4	
Dibromofluoromethane (S)	100	%	85-115	1		11/22/07 11:11	1868-53-7	
1,2-Dichloroethane-d4 (S)	98	%	79-120	1		11/22/07 11:11	17060-07-0	
Toluene-d8 (S)	100	%	70-120	1		11/22/07 11:11	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-09 **Lab ID: 928243008** Collected: 11/16/07 13:25 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/22/07 11:34	67-64-1	
Benzene	ND	ug/L	1.0	1		11/22/07 11:34	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/22/07 11:34	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/22/07 11:34	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/22/07 11:34	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/22/07 11:34	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/22/07 11:34	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/22/07 11:34	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/22/07 11:34	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/22/07 11:34	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/22/07 11:34	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		11/22/07 11:34	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/22/07 11:34	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/22/07 11:34	75-00-3	
Chloroform	**2.1**	ug/L	1.0	1		11/22/07 11:34	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/22/07 11:34	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 11:34	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		11/22/07 11:34	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/22/07 11:34	96-12-8	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/22/07 11:34	124-48-1	
Dibromochloromethane	ND	ug/L	1.0	1		11/22/07 11:34	106-93-4	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/22/07 11:34	74-95-3	
Dibromomethane	ND	ug/L	1.0	1		11/22/07 11:34	95-50-1	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 11:34	541-73-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 11:34	106-46-7	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/22/07 11:34	75-71-8	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/22/07 11:34	75-34-3	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/22/07 11:34	107-06-2	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/22/07 11:34	75-35-4	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/22/07 11:34	156-59-2	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 11:34	156-60-5	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/22/07 11:34	78-87-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 11:34	142-28-9	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/22/07 11:34	594-20-7	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/22/07 11:34	563-58-6	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/22/07 11:34	10061-01-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 11:34	10061-02-6	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/22/07 11:34	108-20-3	
Diisopropyl ether	ND	ug/L	1.0	1		11/22/07 11:34	100-41-4	
Ethylbenzene	ND	ug/L	1.0	1		11/22/07 11:34	87-68-3	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/22/07 11:34	591-78-6	
2-Hexanone	ND	ug/L	5.0	1		11/22/07 11:34	98-82-8	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		11/22/07 11:34	99-87-6	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/22/07 11:34	75-09-2	
Methylene Chloride	ND	ug/L	2.0	1		11/22/07 11:34	108-10-1	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		11/22/07 11:34	1634-04-4	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		11/22/07 11:34	91-20-3	
Naphthalene	ND	ug/L	1.0	1		11/22/07 11:34		

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-09 **Lab ID: 928243008** Collected: 11/16/07 13:25 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/22/07 11:34	103-65-1	
Styrene	ND	ug/L	1.0	1		11/22/07 11:34	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 11:34	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/22/07 11:34	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		11/22/07 11:34	127-18-4	
Toluene	ND	ug/L	1.0	1		11/22/07 11:34	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 11:34	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/22/07 11:34	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/22/07 11:34	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		11/22/07 11:34	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		11/22/07 11:34	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/22/07 11:34	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/22/07 11:34	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 11:34	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/22/07 11:34	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/22/07 11:34	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/22/07 11:34	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/22/07 11:34	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/22/07 11:34	95-47-6	
4-Bromofluorobenzene (S)	99	%	87-109	1		11/22/07 11:34	460-00-4	
Dibromofluoromethane (S)	98	%	85-115	1		11/22/07 11:34	1868-53-7	
1,2-Dichloroethane-d4 (S)	98	%	79-120	1		11/22/07 11:34	17060-07-0	
Toluene-d8 (S)	98	%	70-120	1		11/22/07 11:34	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-07 **Lab ID: 928243009** Collected: 11/16/07 13:40 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/28/07 01:29	67-64-1	
Benzene	ND	ug/L	1.0	1		11/28/07 01:29	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/28/07 01:29	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/28/07 01:29	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/28/07 01:29	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/28/07 01:29	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/28/07 01:29	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/28/07 01:29	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/28/07 01:29	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/28/07 01:29	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/28/07 01:29	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		11/28/07 01:29	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/28/07 01:29	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/28/07 01:29	75-00-3	
Chloroform	ND	ug/L	1.0	1		11/28/07 01:29	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/28/07 01:29	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		11/28/07 01:29	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		11/28/07 01:29	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/28/07 01:29	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		11/28/07 01:29	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/28/07 01:29	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		11/28/07 01:29	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:29	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:29	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:29	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/28/07 01:29	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/28/07 01:29	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/28/07 01:29	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/28/07 01:29	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/28/07 01:29	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/28/07 01:29	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/28/07 01:29	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/28/07 01:29	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/28/07 01:29	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/28/07 01:29	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/28/07 01:29	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/28/07 01:29	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		11/28/07 01:29	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		11/28/07 01:29	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/28/07 01:29	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		11/28/07 01:29	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		11/28/07 01:29	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/28/07 01:29	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		11/28/07 01:29	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		11/28/07 01:29	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		11/28/07 01:29	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		11/28/07 01:29	91-20-3	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: O6-07 **Lab ID: 928243009** Collected: 11/16/07 13:40 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/28/07 01:29	103-65-1	
Styrene	ND	ug/L	1.0	1		11/28/07 01:29	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/28/07 01:29	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/28/07 01:29	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		11/28/07 01:29	127-18-4	
Toluene	ND	ug/L	1.0	1		11/28/07 01:29	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:29	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:29	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/28/07 01:29	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		11/28/07 01:29	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		11/28/07 01:29	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/28/07 01:29	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/28/07 01:29	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/28/07 01:29	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/28/07 01:29	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/28/07 01:29	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/28/07 01:29	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/28/07 01:29	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/28/07 01:29	95-47-6	
4-Bromofluorobenzene (S)	103	%	87-109	1		11/28/07 01:29	460-00-4	
Dibromofluoromethane (S)	97	%	85-115	1		11/28/07 01:29	1868-53-7	
1,2-Dichloroethane-d4 (S)	88	%	79-120	1		11/28/07 01:29	17060-07-0	
Toluene-d8 (S)	97	%	70-120	1		11/28/07 01:29	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: MW-2 Lab ID: 928243010 Collected:

Asheville, NC 28804 (828)254-7176

Huntersville, NC 28078 (704)875-9092

RESULTS

11/16/07 15:25 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/28/07 01:53	67-64-1	
Benzene	ND	ug/L	1.0	1		11/28/07 01:53	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/28/07 01:53	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/28/07 01:53	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/28/07 01:53	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/28/07 01:53	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/28/07 01:53	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/28/07 01:53	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/28/07 01:53	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/28/07 01:53	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/28/07 01:53	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		11/28/07 01:53	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/28/07 01:53	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/28/07 01:53	75-00-3	
Chloroform	ND	ug/L	1.0	1		11/28/07 01:53	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/28/07 01:53	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		11/28/07 01:53	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		11/28/07 01:53	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/28/07 01:53	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		11/28/07 01:53	124-48-1	
[redacted]								
4-Chlorotoluene	ND	ug/L	1.0	1		11/28/07 01:53	106-93-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0	1		11/28/07 01:53	74-95-3	
Dibromochloromethane	ND	ug/L	1.0	1		11/28/07 01:53	95-50-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/28/07 01:53	541-73-1	
Dibromomethane	ND	ug/L	1.0	1		11/28/07 01:53	106-46-7	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:53	75-71-8	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:53	75-34-3	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:53	107-06-2	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/28/07 01:53	75-35-4	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/28/07 01:53	156-59-2	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/28/07 01:53	156-60-5	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/28/07 01:53	78-87-5	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/28/07 01:53	142-28-9	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/28/07 01:53	594-20-7	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/28/07 01:53	563-58-6	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/28/07 01:53	10061-01-5	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/28/07 01:53	10061-02-6	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/28/07 01:53	108-20-3	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/28/07 01:53	100-41-4	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/28/07 01:53	87-68-3	
Diisopropyl ether	ND	ug/L	5.0	1		11/28/07 01:53	591-78-6	
Ethylbenzene	ND	ug/L	1.0	1		11/28/07 01:53	98-82-8	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/28/07 01:53	99-87-6	
2-Hexanone	ND	ug/L	2.0	1		11/28/07 01:53	75-09-2	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		11/28/07 01:53	108-10-1	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/28/07 01:53	1634-04-4	
Methylene Chloride	ND	ug/L	1.0	1		11/28/07 01:53	91-20-3	
4-Methyl-2-pentanone (MIBK)	ND	ug/L						

TORY ANALYSIS

duced, except in full,
e Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: MW-2 **Lab ID: 928243010** Collected: 11/16/07 15:25 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/28/07 01:53	103-65-1	
Styrene	ND	ug/L	1.0	1		11/28/07 01:53	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/28/07 01:53	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/28/07 01:53	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		11/28/07 01:53	127-18-4	
Toluene	ND	ug/L	1.0	1		11/28/07 01:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:53	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/28/07 01:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/28/07 01:53	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		11/28/07 01:53	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		11/28/07 01:53	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/28/07 01:53	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/28/07 01:53	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/28/07 01:53	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/28/07 01:53	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/28/07 01:53	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/28/07 01:53	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/28/07 01:53	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/28/07 01:53	95-47-6	
4-Bromofluorobenzene (S)	103	%	87-109	1		11/28/07 01:53	460-00-4	
Dibromofluoromethane (S)	99	%	85-115	1		11/28/07 01:53	1868-53-7	
1,2-Dichloroethane-d4 (S)	89	%	79-120	1		11/28/07 01:53	17060-07-0	
Toluene-d8 (S)	95	%	70-120	1		11/28/07 01:53	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: MW-4 **Lab ID: 928243011** Collected: 11/16/07 15:45 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/26/07 13:28	67-64-1	
Benzene	ND	ug/L	1.0	1		11/26/07 13:28	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/26/07 13:28	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/26/07 13:28	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/26/07 13:28	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/26/07 13:28	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/26/07 13:28	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/26/07 13:28	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/26/07 13:28	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/26/07 13:28	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/26/07 13:28	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		11/26/07 13:28	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/26/07 13:28	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/26/07 13:28	75-00-3	
Chloroform	**3.7**	ug/L	1.0	1		11/26/07 13:28	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/26/07 13:28	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		11/26/07 13:28	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		11/26/07 13:28	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		11/26/07 13:28	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		11/26/07 13:28	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/26/07 13:28	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		11/26/07 13:28	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/26/07 13:28	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/26/07 13:28	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/26/07 13:28	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/26/07 13:28	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/26/07 13:28	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/26/07 13:28	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/26/07 13:28	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/26/07 13:28	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/26/07 13:28	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/26/07 13:28	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/26/07 13:28	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/26/07 13:28	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/26/07 13:28	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/26/07 13:28	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/26/07 13:28	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		11/26/07 13:28	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		11/26/07 13:28	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/26/07 13:28	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		11/26/07 13:28	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		11/26/07 13:28	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/26/07 13:28	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		11/26/07 13:28	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		11/26/07 13:28	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		11/26/07 13:28	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		11/26/07 13:28	91-20-3	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: MW-4 **Lab ID: 928243011** Collected: 11/16/07 15:45 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/26/07 13:28	103-65-1	
Styrene	ND	ug/L	1.0	1		11/26/07 13:28	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/26/07 13:28	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/26/07 13:28	79-34-5	
Tetrachloroethene	**2.3**	ug/L	1.0	1		11/26/07 13:28	127-18-4	
Toluene	ND	ug/L	1.0	1		11/26/07 13:28	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/26/07 13:28	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/26/07 13:28	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/26/07 13:28	71-55-6	
1,1,2-Trichloroethane	**5.0**	ug/L	1.0	1		11/26/07 13:28	79-00-5	
Trichloroethene	**3430**	ug/L	50.0	50		11/28/07 06:21	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/26/07 13:28	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/26/07 13:28	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/26/07 13:28	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/26/07 13:28	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/26/07 13:28	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/26/07 13:28	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/26/07 13:28	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/26/07 13:28	95-47-6	
4-Bromofluorobenzene (S)	101	%	87-109	1		11/26/07 13:28	460-00-4	
Dibromofluoromethane (S)	100	%	85-115	1		11/26/07 13:28	1868-53-7	
1,2-Dichloroethane-d4 (S)	90	%	79-120	1		11/26/07 13:28	17060-07-0	
Toluene-d8 (S)	97	%	70-120	1		11/26/07 13:28	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

Chloroethane	ND ug/L
Chloroform	ND ug/L
Chloromethane	ND ug/L
2-Chlorotoluene	ND ug/L
4-Chlorotoluene	ND ug/L
1,2-Dibromo-3-chloropropane	ND ug/L
Dibromochloromethane	ND ug/L

Asheville, NC 28804
(828)254-7176

Huntersville, NC 28078
(704)875-9092

AL RESULTS

ed: 11/16/07 16:05 Received: 11/19/07 17:57 Matrix: Water

Pace Analytical
www.pacelabs.com

ANALYTIC

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: MW-1 Lab ID: **928243012** Collect

Parameters	Results	Units	Re
8260 MSV Low Level	Analytical Method: EPA 8260		
Acetone	ND	ug/L	
Benzene	ND	ug/L	
Bromobenzene	ND	ug/L	
Bromochloromethane	ND	ug/L	
Bromodichloromethane	ND	ug/L	
1,2-Dichloropropane	ND	ug/L	
1,3-Dichloropropane	ND	ug/L	
2,2-Dichloropropane	ND	ug/L	
1,1-Dichloropropene	ND	ug/L	
cis-1,3-Dichloropropene	ND	ug/L	
trans-1,3-Dichloropropene	ND	ug/L	
Diisopropyl ether	ND	ug/L	
Ethylbenzene	ND	ug/L	
Hexachloro-1,3-butadiene	ND	ug/L	
2-Hexanone	ND	ug/L	
Isopropylbenzene (Cumene)	ND	ug/L	
p-Isopropyltoluene	ND	ug/L	
Methylene Chloride	ND	ug/L	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	
Methyl-tert-butyl ether	ND	ug/L	
Naphthalene	ND	ug/L	

Date: 11/30/2007 02:51 PM

REPORT OF LAB

This report shall not be
without the written consent

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
			25.0	1		11/26/07 13:04	67-64-1	
			1.0	1		11/26/07 13:04	71-43-2	
			1.0	1		11/26/07 13:04	108-86-1	
			1.0	1		11/26/07 13:04	74-97-5	
			1.0	1		11/26/07 13:04	75-27-4	
			1.0	1		11/26/07 13:04	75-25-2	
			5.0	1		11/26/07 13:04	74-83-9	
			5.0	1		11/26/07 13:04	78-93-3	
			1.0	1		11/26/07 13:04	104-51-8	
			1.0	1		11/26/07 13:04	135-98-8	
			1.0	1		11/26/07 13:04	98-06-6	
			1.0	1		11/26/07 13:04	56-23-5	
			1.0	1		11/26/07 13:04	108-90-7	
			1.0	1		11/26/07 13:04	75-00-3	
			1.0	1		11/26/07 13:04	67-66-3	
			1.0	1		11/26/07 13:04	74-87-3	
			1.0	1		11/26/07 13:04	95-49-8	
			1.0	1		11/26/07 13:04	106-43-4	
			3.0	1		11/26/07 13:04	96-12-8	
			1.0	1		11/26/07 13:04	124-48-1	
			1.0	1		11/26/07 13:04	106-93-4	
			1.0	1		11/26/07 13:04	74-95-3	
			1.0	1		11/26/07 13:04	95-50-1	
			1.0	1		11/26/07 13:04	541-73-1	
			1.0	1		11/26/07 13:04	106-46-7	
			1.0	1		11/26/07 13:04	75-71-8	
			1.0	1		11/26/07 13:04	75-34-3	
			1.0	1		11/26/07 13:04	107-06-2	
			1.0	1		11/26/07 13:04	75-35-4	
			1.0	1		11/26/07 13:04	156-59-2	
			1.0	1		11/26/07 13:04	156-60-5	
			1.0	1		11/26/07 13:04	78-87-5	
			1.0	1		11/26/07 13:04	142-28-9	
			1.0	1		11/26/07 13:04	594-20-7	
			1.0	1		11/26/07 13:04	563-58-6	
			1.0	1		11/26/07 13:04	10061-01-5	
			1.0	1		11/26/07 13:04	10061-02-6	
			1.0	1		11/26/07 13:04	108-20-3	
			1.0	1		11/26/07 13:04	100-41-4	
			1.0	1		11/26/07 13:04	87-68-3	
			5.0	1		11/26/07 13:04	591-78-6	
			1.0	1		11/26/07 13:04	98-82-8	
			1.0	1		11/26/07 13:04	99-87-6	
			2.0	1		11/26/07 13:04	75-09-2	
			5.0	1		11/26/07 13:04	108-10-1	
			1.0	1		11/26/07 13:04	1634-04-4	
			1.0	1		11/26/07 13:04	91-20-3	

4-Chlorotoluene	ND ug/L
1,2-Dibromo-3-chloropropane	ND ug/L
Dibromochloromethane	ND ug/L
1,2-Dibromoethane (EDB)	ND ug/L
Dibromomethane	ND ug/L
1,2-Dichlorobenzene	ND ug/L
1,3-Dichlorobenzene	ND ug/L
1,4-Dichlorobenzene	ND ug/L

ORATORY ANALYSIS

e reproduced, except in full,
of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: MW-1 **Lab ID: 928243012** Collected: 11/16/07 16:05 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/26/07 13:04	103-65-1	
Styrene	ND	ug/L	1.0	1		11/26/07 13:04	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/26/07 13:04	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/26/07 13:04	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		11/26/07 13:04	127-18-4	
Toluene	ND	ug/L	1.0	1		11/26/07 13:04	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/26/07 13:04	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/26/07 13:04	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/26/07 13:04	71-55-6	
1,1,2-Trichloroethane	**1.0**	ug/L	1.0	1		11/26/07 13:04	79-00-5	
Trichloroethene	**553**	ug/L	5.0	5		11/28/07 08:06	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/26/07 13:04	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/26/07 13:04	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/26/07 13:04	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/26/07 13:04	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/26/07 13:04	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/26/07 13:04	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/26/07 13:04	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/26/07 13:04	95-47-6	
4-Bromofluorobenzene (S)	100	%	87-109	1		11/26/07 13:04	460-00-4	
Dibromofluoromethane (S)	98	%	85-115	1		11/26/07 13:04	1868-53-7	
1,2-Dichloroethane-d4 (S)	90	%	79-120	1		11/26/07 13:04	17060-07-0	
Toluene-d8 (S)	95	%	70-120	1		11/26/07 13:04	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ICAL RESULTS

ANALYT

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

lected: 11/16/07 16:20 Received: 11/19/07 17:57 Matrix: Water

Sample: MW-3 **Lab ID: 928243013** Coll

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		11/28/07 02:17	67-64-1	
Benzene	ND	ug/L	1.0	1		11/28/07 02:17	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		11/28/07 02:17	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		11/28/07 02:17	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		11/28/07 02:17	75-27-4	
Bromoform	ND	ug/L	1.0	1		11/28/07 02:17	75-25-2	
Bromomethane	ND	ug/L	5.0	1		11/28/07 02:17	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		11/28/07 02:17	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		11/28/07 02:17	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		11/28/07 02:17	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		11/28/07 02:17	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		11/28/07 02:17	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		11/28/07 02:17	108-90-7	
Chloroethane	ND	ug/L	1.0	1		11/28/07 02:17	75-00-3	
Chloroform	ND	ug/L	1.0	1		11/28/07 02:17	67-66-3	
Chloromethane	ND	ug/L	1.0	1		11/28/07 02:17	74-87-3	
Dibromochloromethane	ND	ug/L	1.0	1		11/28/07 02:17	95-49-8	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		11/28/07 02:17	106-43-4	
Dibromomethane	ND	ug/L	3.0	1		11/28/07 02:17	96-12-8	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 02:17	124-48-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 02:17	106-93-4	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		11/28/07 02:17	74-95-3	
Dichlorodifluoromethane	ND	ug/L	1.0	1		11/28/07 02:17	95-50-1	
1,1-Dichloroethane	ND	ug/L	1.0	1		11/28/07 02:17	541-73-1	
1,2-Dichloroethane	ND	ug/L	1.0	1		11/28/07 02:17	106-46-7	
1,1-Dichloroethene	ND	ug/L	1.0	1		11/28/07 02:17	75-71-8	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		11/28/07 02:17	75-34-3	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		11/28/07 02:17	107-06-2	
1,2-Dichloropropane	ND	ug/L	1.0	1		11/28/07 02:17	75-35-4	
1,3-Dichloropropane	ND	ug/L	1.0	1		11/28/07 02:17	156-59-2	
2,2-Dichloropropane	ND	ug/L	1.0	1		11/28/07 02:17	156-60-5	
1,1-Dichloropropene	ND	ug/L	1.0	1		11/28/07 02:17	78-87-5	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		11/28/07 02:17	142-28-9	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		11/28/07 02:17	594-20-7	
Diisopropyl ether	ND	ug/L	1.0	1		11/28/07 02:17	563-58-6	
Ethylbenzene	ND	ug/L	1.0	1		11/28/07 02:17	10061-01-5	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		11/28/07 02:17	10061-02-6	
2-Hexanone	ND	ug/L	1.0	1		11/28/07 02:17	108-20-3	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		11/28/07 02:17	100-41-4	
p-Isopropyltoluene	ND	ug/L	1.0	1		11/28/07 02:17	87-68-3	
Methylene Chloride	ND	ug/L	5.0	1		11/28/07 02:17	591-78-6	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	1.0	1		11/28/07 02:17	98-82-8	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		11/28/07 02:17	99-87-6	
Naphthalene	ND	ug/L	2.0	1		11/28/07 02:17	75-09-2	
			5.0	1		11/28/07 02:17	108-10-1	
			1.0	1		11/28/07 02:17	1634-04-4	
			1.0	1		11/28/07 02:17	91-20-3	

Date: 11/30/2007 02:51 PM

REPORT OF LAI

BORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

Sample: MW-3 **Lab ID: 928243013** Collected: 11/16/07 16:20 Received: 11/19/07 17:57 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		11/28/07 02:17	103-65-1	
Styrene	ND	ug/L	1.0	1		11/28/07 02:17	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		11/28/07 02:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		11/28/07 02:17	79-34-5	
Tetrachloroethene	ND	ug/L	1.0	1		11/28/07 02:17	127-18-4	
Toluene	ND	ug/L	1.0	1		11/28/07 02:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		11/28/07 02:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		11/28/07 02:17	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		11/28/07 02:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		11/28/07 02:17	79-00-5	
Trichloroethene	**1.2**	ug/L	1.0	1		11/28/07 02:17	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		11/28/07 02:17	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		11/28/07 02:17	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		11/28/07 02:17	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		11/28/07 02:17	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		11/28/07 02:17	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		11/28/07 02:17	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		11/28/07 02:17	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		11/28/07 02:17	95-47-6	
4-Bromofluorobenzene (S)	103	%	87-109	1		11/28/07 02:17	460-00-4	
Dibromofluoromethane (S)	97	%	85-115	1		11/28/07 02:17	1868-53-7	
1,2-Dichloroethane-d4 (S)	88	%	79-120	1		11/28/07 02:17	17060-07-0	
Toluene-d8 (S)	97	%	70-120	1		11/28/07 02:17	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

QC Batch: MSV/1877 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 928243002, 928243003, 928243004, 928243005, 928243006, 928243007, 928243008

METHOD BLANK: 44712
Associated Lab Samples: 928243002, 928243003, 928243004, 928243005, 928243006, 928243007, 928243008

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,1-Trichloroethane	ug/L	ND	1.0	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,2-Trichloroethane	ug/L	ND	1.0	
1,1-Dichloroethane	ug/L	ND	1.0	
1,1-Dichloroethene	ug/L	ND	1.0	
1,1-Dichloropropene	ug/L	ND	1.0	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	
1,2,3-Trichloropropane	ug/L	ND	1.0	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	
1,2-Dibromo-3-chloropropane	ug/L	ND	3.0	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	
1,2-Dichlorobenzene	ug/L	ND	1.0	
1,2-Dichloroethane	ug/L	ND	1.0	
1,2-Dichloropropane	ug/L	ND	1.0	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	
1,3-Dichlorobenzene	ug/L	ND	1.0	
1,3-Dichloropropane	ug/L	ND	1.0	
1,4-Dichlorobenzene	ug/L	ND	1.0	
2,2-Dichloropropane	ug/L	ND	1.0	
2-Butanone (MEK)	ug/L	ND	5.0	
2-Chlorotoluene	ug/L	ND	1.0	
2-Hexanone	ug/L	ND	5.0	
4-Chlorotoluene	ug/L	ND	1.0	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	
Acetone	ug/L	ND	25.0	
Benzene	ug/L	ND	1.0	
Bromobenzene	ug/L	ND	1.0	
Bromochloromethane	ug/L	ND	1.0	
Bromodichloromethane	ug/L	ND	1.0	
Bromoform	ug/L	ND	1.0	
Bromomethane	ug/L	ND	5.0	
Carbon tetrachloride	ug/L	ND	1.0	
Chlorobenzene	ug/L	ND	1.0	
Chloroethane	ug/L	ND	1.0	
Chloroform	ug/L	ND	1.0	
Chloromethane	ug/L	ND	1.0	
cis-1,2-Dichloroethene	ug/L	ND	1.0	
cis-1,3-Dichloropropene	ug/L	ND	1.0	
Dibromochloromethane	ug/L	ND	1.0	
Dibromomethane	ug/L	ND	1.0	
Dichlorodifluoromethane	ug/L	ND	1.0	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

METHOD BLANK: 44712

Associated Lab Samples: 928243002, 928243003, 928243004, 928243005, 928243006, 928243007, 928243008

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Diisopropyl ether	ug/L	ND	1.0	
Ethylbenzene	ug/L	ND	1.0	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	
m&p-Xylene	ug/L	ND	2.0	
Methyl-tert-butyl ether	ug/L	ND	1.0	
Methylene Chloride	ug/L	ND	2.0	
n-Butylbenzene	ug/L	ND	1.0	
n-Propylbenzene	ug/L	ND	1.0	
Naphthalene	ug/L	ND	1.0	
o-Xylene	ug/L	ND	1.0	
p-Isopropyltoluene	ug/L	ND	1.0	
sec-Butylbenzene	ug/L	ND	1.0	
Styrene	ug/L	ND	1.0	
tert-Butylbenzene	ug/L	ND	1.0	
Tetrachloroethene	ug/L	ND	1.0	
Toluene	ug/L	ND	1.0	
trans-1,2-Dichloroethene	ug/L	ND	1.0	
trans-1,3-Dichloropropene	ug/L	ND	1.0	
Trichloroethene	ug/L	ND	1.0	
Trichlorofluoromethane	ug/L	ND	1.0	
Vinyl acetate	ug/L	ND	2.0	
Vinyl chloride	ug/L	ND	1.0	
1,2-Dichloroethane-d4 (S)	%	98	79-120	
4-Bromofluorobenzene (S)	%	100	87-109	
Dibromofluoromethane (S)	%	99	85-115	
Toluene-d8 (S)	%	99	70-120	

LABORATORY CONTROL SAMPLE: 44713

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	61.0	122	83-125	
1,1,1-Trichloroethane	ug/L	50	60.6	121	80-129	
1,1,2,2-Tetrachloroethane	ug/L	50	54.0	108	73-127	
1,1,2-Trichloroethane	ug/L	50	57.8	116	77-123	
1,1-Dichloroethane	ug/L	50	59.8	120	76-129	
1,1-Dichloroethene	ug/L	50	68.8	138	78-146	
1,1-Dichloropropene	ug/L	50	59.9	120	79-134	
1,2,3-Trichlorobenzene	ug/L	50	59.0	118	70-150	
1,2,3-Trichloropropane	ug/L	50	55.9	112	72-125	
1,2,4-Trichlorobenzene	ug/L	50	58.5	117	68-127	
1,2,4-Trimethylbenzene	ug/L	50	60.0	120	78-138	
1,2-Dibromo-3-chloropropane	ug/L	50	49.5	99	65-128	
1,2-Dibromoethane (EDB)	ug/L	50	55.9	112	81-125	
1,2-Dichlorobenzene	ug/L	50	58.1	116	82-126	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

IN ACCORD.

QUALITY CONTROL DATA

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

LABORATORY CONTROL SAMPLE: 44713

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane	ug/L	50	57.7	115	72-126	
1,2-Dichloropropane	ug/L	50	59.9	120	80-127	
1,3,5-Trimethylbenzene	ug/L	50	59.3	119	73-118	L3
1,3-Dichlorobenzene	ug/L	50	56.7	113	82-124	
1,3-Dichloropropane	ug/L	50	57.4	115	79-124	
1,4-Dichlorobenzene	ug/L	50	56.8	114	79-125	
2,2-Dichloropropane	ug/L	50	45.0	90	58-140	
2-Butanone (MEK)	ug/L	100	95.1	95	50-134	
2-Chlorotoluene	ug/L	50	58.6	117	81-126	
2-Hexanone	ug/L	100	99.9	100	58-138	
4-Chlorotoluene	ug/L	50	58.5	117	82-126	
4-Methyl-2-pentanone (MIBK)	ug/L	100	107	107	70-131	
Acetone	ug/L	100	95.3	95	50-146	
Benzene	ug/L	50	58.5	117	78-128	
Bromobenzene	ug/L	50	58.5	117	81-127	
Bromochloromethane	ug/L	50	52.3	105	73-124	
Bromodichloromethane	ug/L	50	62.8	126	81-125	L3
Bromoform	ug/L	50	53.5	107	71-125	
Bromomethane	ug/L	50	63.3	127	50-150	
Carbon tetrachloride	ug/L	50	64.9	130	81-137	
Chlorobenzene	ug/L	50	59.4	119	82-126	
Chloroethane	ug/L	50	48.9	98	69-140	
Chloroform	ug/L	50	63.3	127	77-129	
Chloromethane	ug/L	50	42.3	85	54-139	
cis-1,2-Dichloroethene	ug/L	50	62.9	126	76-133	
cis-1,3-Dichloropropene	ug/L	50	60.7	121	76-127	
Dibromochloromethane	ug/L	50	54.1	108	77-125	
Dibromomethane	ug/L	50	59.3	119	77-125	
Dichlorodifluoromethane	ug/L	50	60.8	122	50-150	
Diisopropyl ether	ug/L	50	57.2	114	74-131	
Ethylbenzene	ug/L	50	59.2	118	80-127	
Hexachloro-1,3-butadiene	ug/L	50	59.5	119	78-145	
Isopropylbenzene (Cumene)	ug/L	50	59.1	118	84-135	
m&p-Xylene	ug/L	100	118	118	82-127	
Methyl-tert-butyl ether	ug/L	50	53.7	107	71-130	
Methylene Chloride	ug/L	50	53.2	106	67-133	
n-Butylbenzene	ug/L	50	59.0	118	73-122	
n-Propylbenzene	ug/L	50	58.0	116	82-129	
Naphthalene	ug/L	50	62.5	125	52-136	
o-Xylene	ug/L	50	57.8	116	83-124	
p-Isopropyltoluene	ug/L	50	60.6	121	73-122	
sec-Butylbenzene	ug/L	50	59.0	118	82-131	
Styrene	ug/L	50	58.4	117	80-130	
tert-Butylbenzene	ug/L	50	59.3	119	80-130	
Tetrachloroethene	ug/L	50	60.2	120	78-128	
Toluene	ug/L	50	59.3	119	76-126	
trans-1,2-Dichloroethene	ug/L	50	62.2	124	78-134	
trans-1,3-Dichloropropene	ug/L	50	52.4	105	75-125	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

LABORATORY CONTROL SAMPLE: 44713

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Trichloroethene	ug/L	50	61.3	123	79-127	
Trichlorofluoromethane	ug/L	50	69.2	138	76-148	
Vinyl acetate	ug/L	100	104	104	50-150	
Vinyl chloride	ug/L	50	68.2	136	67-143	
1,2-Dichloroethane-d4 (S)	%			97	79-120	
4-Bromofluorobenzene (S)	%			101	87-109	
Dibromofluoromethane (S)	%			101	85-115	
Toluene-d8 (S)	%			99	70-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 44714 44715

Parameter	Units	928243004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	71.2	64.7	142	129	60-150	9	
Benzene	ug/L	ND	50	50	61.3	58.0	123	116	74-136	6	
Chlorobenzene	ug/L	ND	50	50	61.9	58.6	124	117	79-135	6	
Toluene	ug/L	ND	50	50	60.6	57.2	121	114	73-131	6	
Trichloroethene	ug/L	86.6	50	50	143	133	113	92	73-131	7	
1,2-Dichloroethane-d4 (S)	%						97	97	79-120		
4-Bromofluorobenzene (S)	%						102	101	87-109		
Dibromofluoromethane (S)	%						98	97	85-115		
Toluene-d8 (S)	%						99	98	70-120		

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

QC Batch: MSV/1883 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 928243001, 928243009, 928243010, 928243011, 928243012, 928243013

METHOD BLANK: 45260
Associated Lab Samples: 928243001, 928243009, 928243010, 928243011, 928243012, 928243013

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,1-Trichloroethane	ug/L	ND	1.0	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,2-Trichloroethane	ug/L	ND	1.0	
1,1-Dichloroethane	ug/L	ND	1.0	
1,1-Dichloroethene	ug/L	ND	1.0	
1,1-Dichloropropene	ug/L	ND	1.0	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	
1,2,3-Trichloropropane	ug/L	ND	1.0	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	
1,2-Dibromo-3-chloropropane	ug/L	ND	3.0	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	
1,2-Dichlorobenzene	ug/L	ND	1.0	
1,2-Dichloroethane	ug/L	ND	1.0	
1,2-Dichloropropane	ug/L	ND	1.0	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	
1,3-Dichlorobenzene	ug/L	ND	1.0	
1,3-Dichloropropane	ug/L	ND	1.0	
1,4-Dichlorobenzene	ug/L	ND	1.0	
2,2-Dichloropropane	ug/L	ND	1.0	
2-Butanone (MEK)	ug/L	ND	5.0	
2-Chlorotoluene	ug/L	ND	1.0	
2-Hexanone	ug/L	ND	5.0	
4-Chlorotoluene	ug/L	ND	1.0	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	
Acetone	ug/L	ND	25.0	
Benzene	ug/L	ND	1.0	
Bromobenzene	ug/L	ND	1.0	
Bromochloromethane	ug/L	ND	1.0	
Bromodichloromethane	ug/L	ND	1.0	
Bromoform	ug/L	ND	1.0	
Bromomethane	ug/L	ND	5.0	
Carbon tetrachloride	ug/L	ND	1.0	
Chlorobenzene	ug/L	ND	1.0	
Chloroethane	ug/L	ND	1.0	
Chloroform	ug/L	ND	1.0	
Chloromethane	ug/L	ND	1.0	
cis-1,2-Dichloroethene	ug/L	ND	1.0	
cis-1,3-Dichloropropene	ug/L	ND	1.0	
Dibromochloromethane	ug/L	ND	1.0	
Dibromomethane	ug/L	ND	1.0	
Dichlorodifluoromethane	ug/L	ND	1.0	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

METHOD BLANK: 45260

Associated Lab Samples: 928243001, 928243009, 928243010, 928243011, 928243012, 928243013

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Diisopropyl ether	ug/L	ND	1.0	
Ethylbenzene	ug/L	ND	1.0	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	
m&p-Xylene	ug/L	ND	2.0	
Methyl-tert-butyl ether	ug/L	ND	1.0	
Methylene Chloride	ug/L	ND	2.0	
n-Butylbenzene	ug/L	ND	1.0	
n-Propylbenzene	ug/L	ND	1.0	
Naphthalene	ug/L	ND	1.0	
o-Xylene	ug/L	ND	1.0	
p-Isopropyltoluene	ug/L	ND	1.0	
sec-Butylbenzene	ug/L	ND	1.0	
Styrene	ug/L	ND	1.0	
tert-Butylbenzene	ug/L	ND	1.0	
Tetrachloroethene	ug/L	ND	1.0	
Toluene	ug/L	ND	1.0	
trans-1,2-Dichloroethene	ug/L	ND	1.0	
trans-1,3-Dichloropropene	ug/L	ND	1.0	
Trichloroethene	ug/L	ND	1.0	
Trichlorofluoromethane	ug/L	ND	1.0	
Vinyl acetate	ug/L	ND	2.0	
Vinyl chloride	ug/L	ND	1.0	
1,2-Dichloroethane-d4 (S)	%	91	79-120	
4-Bromofluorobenzene (S)	%	101	87-109	
Dibromofluoromethane (S)	%	99	85-115	
Toluene-d8 (S)	%	96	70-120	

LABORATORY CONTROL SAMPLE: 45261

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	50.8	102	83-125	
1,1,1-Trichloroethane	ug/L	50	46.6	93	80-129	
1,1,2,2-Tetrachloroethane	ug/L	50	44.7	89	73-127	
1,1,2-Trichloroethane	ug/L	50	46.0	92	77-123	
1,1-Dichloroethane	ug/L	50	46.5	93	76-129	
1,1-Dichloroethene	ug/L	50	52.2	104	78-146	
1,1-Dichloropropene	ug/L	50	46.3	93	79-134	
1,2,3-Trichlorobenzene	ug/L	50	45.7	91	70-150	
1,2,3-Trichloropropane	ug/L	50	46.4	93	72-125	
1,2,4-Trichlorobenzene	ug/L	50	46.9	94	68-127	
1,2,4-Trimethylbenzene	ug/L	50	45.4	91	78-138	
1,2-Dibromo-3-chloropropane	ug/L	50	40.0	80	65-128	
1,2-Dibromoethane (EDB)	ug/L	50	48.5	97	81-125	
1,2-Dichlorobenzene	ug/L	50	46.0	92	82-126	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

LABORATORY CONTROL SAMPLE: 45261

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane	ug/L	50	40.8	82	72-126	
1,2-Dichloropropane	ug/L	50	46.0	92	80-127	
1,3,5-Trimethylbenzene	ug/L	50	46.5	93	73-118	
1,3-Dichlorobenzene	ug/L	50	44.9	90	82-124	
1,3-Dichloropropane	ug/L	50	47.7	95	79-124	
1,4-Dichlorobenzene	ug/L	50	45.6	91	79-125	
2,2-Dichloropropane	ug/L	50	46.2	92	58-140	
2-Butanone (MEK)	ug/L	100	76.2	76	50-134	
2-Chlorotoluene	ug/L	50	43.9	88	81-126	
2-Hexanone	ug/L	100	82.2	82	58-138	
4-Chlorotoluene	ug/L	50	43.8	88	82-126	
4-Methyl-2-pentanone (MIBK)	ug/L	100	79.7	80	70-131	
Acetone	ug/L	100	84.8	85	50-146	
Benzene	ug/L	50	45.0	90	78-128	
Bromobenzene	ug/L	50	42.9	86	81-127	
Bromochloromethane	ug/L	50	43.7	87	73-124	
Bromodichloromethane	ug/L	50	47.2	94	81-125	
Bromoform	ug/L	50	42.2	84	71-125	
Bromomethane	ug/L	50	34.4	69	50-150	
Carbon tetrachloride	ug/L	50	51.0	102	81-137	
Chlorobenzene	ug/L	50	49.9	100	82-126	
Chloroethane	ug/L	50	47.9	96	69-140	
Chloroform	ug/L	50	48.4	97	77-129	
Chloromethane	ug/L	50	38.7	77	54-139	
cis-1,2-Dichloroethene	ug/L	50	47.9	96	76-133	
cis-1,3-Dichloropropene	ug/L	50	48.5	97	76-127	
Dibromochloromethane	ug/L	50	50.8	102	77-125	
Dibromomethane	ug/L	50	49.1	98	77-125	
Dichlorodifluoromethane	ug/L	50	46.2	92	50-150	
Diisopropyl ether	ug/L	50	44.4	89	74-131	
Ethylbenzene	ug/L	50	47.6	95	80-127	
Hexachloro-1,3-butadiene	ug/L	50	41.0	82	78-145	
Isopropylbenzene (Cumene)	ug/L	50	48.9	98	84-135	
m&p-Xylene	ug/L	100	93.1	93	82-127	
Methyl-tert-butyl ether	ug/L	50	44.8	90	71-130	
Methylene Chloride	ug/L	50	41.6	83	67-133	
n-Butylbenzene	ug/L	50	47.0	94	73-122	
n-Propylbenzene	ug/L	50	45.5	91	82-129	
Naphthalene	ug/L	50	51.7	103	52-136	
o-Xylene	ug/L	50	44.9	90	83-124	
p-Isopropyltoluene	ug/L	50	47.8	96	73-122	
sec-Butylbenzene	ug/L	50	45.1	90	82-131	
Styrene	ug/L	50	49.9	100	80-130	
tert-Butylbenzene	ug/L	50	45.0	90	80-130	
Tetrachloroethene	ug/L	50	50.5	101	78-128	
Toluene	ug/L	50	45.5	91	76-126	
trans-1,2-Dichloroethene	ug/L	50	46.0	92	78-134	
trans-1,3-Dichloropropene	ug/L	50	48.1	96	75-125	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

LABORATORY CONTROL SAMPLE: 45261

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Trichloroethene	ug/L	50	48.1	96	79-127	
Trichlorofluoromethane	ug/L	50	48.5	97	76-148	
Vinyl acetate	ug/L	100	123	123	50-150	
Vinyl chloride	ug/L	50	51.7	103	67-143	
1,2-Dichloroethane-d4 (S)	%			91	79-120	
4-Bromofluorobenzene (S)	%			102	87-109	
Dibromofluoromethane (S)	%			102	85-115	
Toluene-d8 (S)	%			96	70-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 45426 45427

Parameter	Units	928243009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	60.3	59.4	121	119	60-150	1	
Benzene	ug/L	ND	50	50	52.9	53.1	106	106	74-136	.4	
Chlorobenzene	ug/L	ND	50	50	57.8	56.9	116	114	79-135	1	
Toluene	ug/L	ND	50	50	53.0	55.8	106	112	73-131	5	
Trichloroethene	ug/L	ND	50	50	55.4	55.3	110	110	73-131	.03	
1,2-Dichloroethane-d4 (S)	%						92	91	79-120		
4-Bromofluorobenzene (S)	%						100	100	87-109		
Dibromofluoromethane (S)	%						97	97	85-115		
Toluene-d8 (S)	%						96	96	70-120		

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

Consistent with EPA guidelines, unfounded data are

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

Pace Analytical is NELAP accredited. Contact your P

Asheville, NC 28804
(828)254-7176

Huntersville, NC 28078
(704)875-9092

LABORATORIES

PASI-C Pace Analytical Services - Charlotte

QUALIFIERS

ANALYTE QUALIFIERS

L3 Analyte recovery in the laboratory contr

applied to the reported data due to changes in sample preparation, dilution of

t.

od detection limit and below the adjusted reporting limit.

ıses to Azobenzene.

displayed and have been used to calculate % recovery and RPD values.

Pace Analytical
www.pacelabs.com

Project: RITE AID 1770 STATESVILLE AVE
Pace Project No.: 928243

'ace PM for the current list of accredited analytes.

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor

ıl sample (LCS) exceeded QC limits. Analyte presence below reporting limits in
d by high bias.

Date: 11/30/2007 02:51 PM

REPO

This
without th

ANALYTE QUALIFIERS

L3 Analyte recovery in the laboratory contr
associated samples. Results unaffectec

IRT OF LABORATORY ANALYSIS

s report shall not be reproduced, except in full,
ne written consent of Pace Analytical Services, Inc..

Pace Analytical®
www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: of 2

1136502

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company:	Report To:	Attention:
Address:	Copy To:	Company Name:
		Address:
Email To:	Purchase Order No.:	Pace Quote Reference:
Phone: Fax:	Project Name:	Pace Project Manager:
Requested Due Date/TAT:	Project Number:	Pace Profile #:

REGULATORY AGENCY

NPDES GROUND WATER DRINKING WATER

UST RCRA OTHER _____

Site Location STATE: _____

Requested Analysis Filtered (Y/N)

ITEM #	Section D Required Client Information — SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE	Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED: COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test ↓ Y/N	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	06-01		WT	G						3V				X					X	
2	06-02		WT	G			11/16/07	10:50	50	3V				X					X	
3	06-03		WT	G			11/16/07	11:20	50	3V				X					X	
4	06-04		WT	G			11/16/07	11:50	50	3V				X					X	
5	06-06		WT	G			11/16/07	12:20	50	3V				X					X	
6	06-05		WT	G			11/16/07	12:30	50	3V				X					X	
7	06-04		WT	G			11/16/07	12:45	50	3V				X					X	
8	06-09		WT	G			11/16/07	13:25	50	3V				X					X	
9	06-07		WT	G			11/16/07	13:40	50	3V				X					X	
10	MW-3		WT	G			11/16/07	15:25	50	3V				X					X	
11	MW-4		WT	G			11/16/07	15:45	50	3V				X					X	
12	MW-1		WT	G			11/16/07	16:05	50	3V				X					X	

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

SIGNATURE of SAMPLER: DATE Signed (MM/DD/YY):

Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)

3

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Pace Analytical
www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 2 of 2

1135900

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company:	Report To:	Attention:
Address:	Copy To:	Company Name:
		Address:
Email To:	Purchase Order No.:	Pace Quote Reference:
Phone: Fax:	Project Name:	Pace Project Manager:
Requested Due Date/TAT:	Project Number:	Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER

☐ UST ☐ RCRA ☐ OTHER _____

Site Location STATE: _____

Section D
Required Client Information

SAMPLE ID
(A-Z, 0-9 / ,-)
Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE)

Drinking Water	DW
Water	WT
Waste Water	WW
Product	P
Soil/Solid	SL
Oil	OL
Wipe	WP
Air	AR
Tissue	TS
Other	OT

ITEM #	Section D Required Client Information / SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED: COMPOSITE START DATE	COLLECTED: COMPOSITE START TIME	COLLECTED: COMPOSITE END/GRAB DATE	COLLECTED: COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Requested Analysis Filtered (Y/N): Y/N	Analysis Test	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	MW-3	W	G						2				2								
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS

SAMPLER NAME AND SIGNATURE

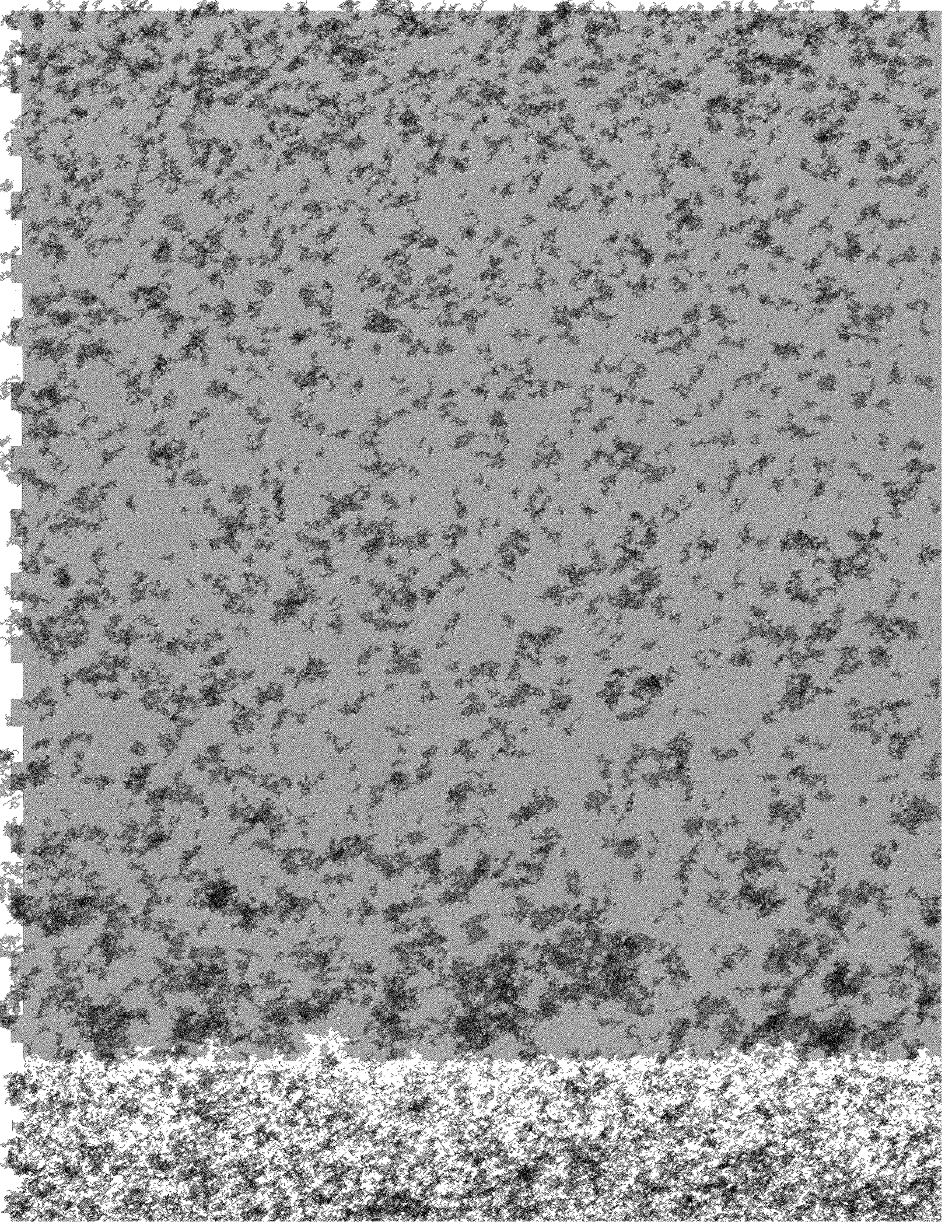
PRINT Name of SAMPLER:

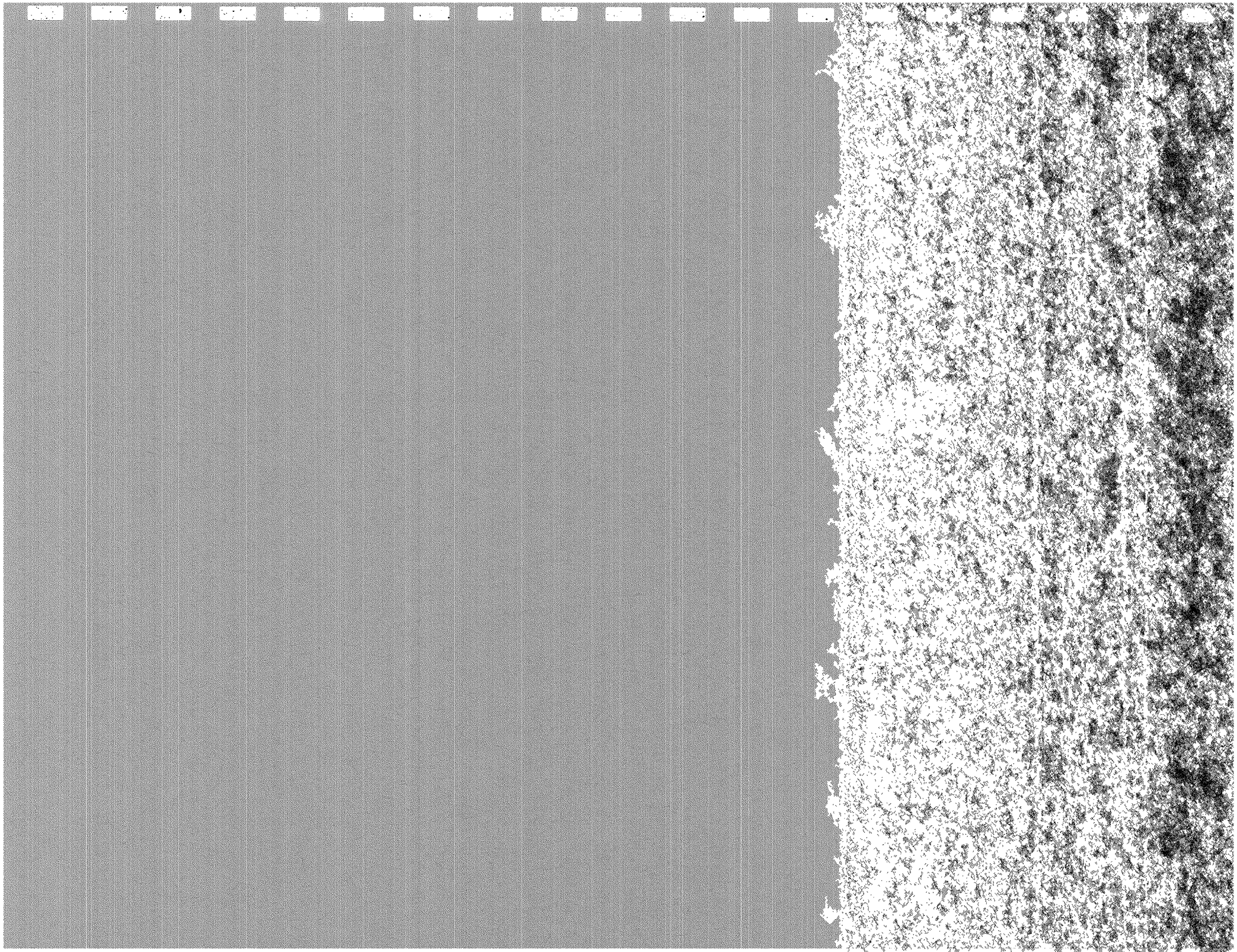
SIGNATURE of SAMPLER: DATE Signed (MM/DD/YY):

Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)

3

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.





Pace Analytical®
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

May 08, 2008

Mr. Robert Hoffman
Hoffman Engineering
640 Ten Rod Road
North Kingstown, RI 02852

RE: Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

Dear Mr. Hoffman:
Enclosed are the analytical results for sample(s) received by the laboratory on May 01, 2008. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Renee Vrobel

Renee Vrobel

renee.vrobel@pacelabs.com
Project Manager

Enclosures

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

CERTIFICATIONS

RITE AID DISTRIBUTION CENTER

oject No.: 9218445

e Certification IDs

'NELAP Certification Number: E87627
Certification Number: E-10364
na/LELAP Certification Number: 04034
arolina Drinking Water Certification Number: 37706
arolina Wastewater Certification Number: 12
North Carolina Field Services Certification Number: 5342
South Carolina Certification Number: 990060001
South Carolina Bioassay Certification Number: 990060003
Tennessee Certification Number: 04010
Virginia Certification Number: 00213

Certification IDs

NELAP Certification Number: E87648
na/LELAP Certification Number: 03095
rsey Certification Number: NC011
arolina Drinking Water Certification Number: 37712
arolina Wastewater Certification Number: 40
arolina Bioassay Certification Number: 9
Pennsylvania Certification Number: 68-03578
South Carolina Certification Number: 99030001
South Carolina Bioassay Certification Number: 99030002
Tennessee Certification Number: 2980
Virginia Certification Number: 00072

rtification IDs

arolina Drinking Water Certification Number: 37738
Drinking Water Certification Number: 00424
North Carolina Wastewater Certification Number: 633

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

Pace Analytical®
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

SAMPLE ANALYTE COUNT

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
9218445001	**MW-4**	EPA 8260	MCK	70	PASI-C
		EPA 8270	BET	75	PASI-C
		MADEP EPH	JAD	7	PASI-C
		MADEP VPH	DHW	5	PASI-C

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

ANALYTICAL RESULTS

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

Sample: MW-4 **Lab ID: 9218445001** Collected: 05/01/08 10:00 Received: 05/01/08 12:30 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
MADEP EPH NC Water	Analytical Method: MADEP EPH Preparation Method: MADEP EPH							
Aliphatic (C09-C18)	ND	ug/L	123	1	05/03/08 00:00	05/05/08 19:36		
Aliphatic (C19-C36)	ND	ug/L	123	1	05/03/08 00:00	05/05/08 19:36		
Aromatic (C11-C22)	ND	ug/L	123	1	05/03/08 00:00	05/05/08 19:36		
Nonatriacontane (S)	93	%	40-140	1	05/03/08 00:00	05/05/08 19:36	7194-86-7	
o-Terphenyl (S)	78	%	40-140	1	05/03/08 00:00	05/05/08 19:36	84-15-1	
2-Fluorobiphenyl (S)	85	%	40-140	1	05/03/08 00:00	05/05/08 19:36	321-60-8	
2-Bromonaphthalene (S)	82	%	40-140	1	05/03/08 00:00	05/05/08 19:36	580-13-2	
MADEP VPH NC Water	Analytical Method: MADEP VPH							
Aliphatic (C05-C08)	**986**	ug/L	100	1		05/03/08 00:22		
Aliphatic (C09-C12)	ND	ug/L	100	1		05/03/08 00:22		
Aromatic (C09-C10)	ND	ug/L	100	1		05/03/08 00:22		
2,5-Dibromotoluene (PID)(S)	102	%	70-130	1		05/03/08 00:22		
2,5-Dibromotoluene (FID)(S)	109	%	70-130	1		05/03/08 00:22		
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Acenaphthene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	83-32-9	
Acenaphthylene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	208-96-8	
Aniline	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	62-53-3	
Anthracene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	120-12-7	
Benzo(a)anthracene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	56-55-3	
Benzo(a)pyrene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	207-08-9	
Benzoic acid	ND	ug/L	60.2	1	05/03/08 00:00	05/08/08 02:36	65-85-0	
Benzyl alcohol	ND	ug/L	24.1	1	05/03/08 00:00	05/08/08 02:36	100-51-6	
4-Bromophenylphenyl ether	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	101-55-3	
Butylbenzylphthalate	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	85-68-7	
4-Chloro-3-methylphenol	ND	ug/L	24.1	1	05/03/08 00:00	05/08/08 02:36	59-50-7	
4-Chloroaniline	ND	ug/L	60.2	1	05/03/08 00:00	05/08/08 02:36	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	108-60-1	
2-Chloronaphthalene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	91-58-7	
2-Chlorophenol	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	7005-72-3	
Chrysene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	53-70-3	
Dibenzofuran	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	132-64-9	
1,2-Dichlorobenzene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/L	60.2	1	05/03/08 00:00	05/08/08 02:36	91-94-1	
2,4-Dichlorophenol	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	120-83-2	
Diethylphthalate	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	84-66-2	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

ANALYTICAL RESULTS

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

Sample: MW-4 **Lab ID: 9218445001** Collected: 05/01/08 10:00 Received: 05/01/08 12:30 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
2,4-Dimethylphenol	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	105-67-9	
Dimethylphthalate	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	131-11-3	
Di-n-butylphthalate	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	24.1	1	05/03/08 00:00	05/08/08 02:36	534-52-1	
2,4-Dinitrophenol	ND	ug/L	60.2	1	05/03/08 00:00	05/08/08 02:36	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	606-20-2	
Di-n-octylphthalate	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	117-84-0	
1,2-Diphenylhydrazine	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	117-81-7	
Fluoranthene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	206-44-0	
Fluorene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	87-68-3	
Hexachlorobenzene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	77-47-4	
Hexachloroethane	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	193-39-5	
Isophorone	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	78-59-1	
1-Methylnaphthalene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	90-12-0	
2-Methylnaphthalene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36		
Naphthalene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	91-20-3	
2-Nitroaniline	ND	ug/L	60.2	1	05/03/08 00:00	05/08/08 02:36	88-74-4	
3-Nitroaniline	ND	ug/L	60.2	1	05/03/08 00:00	05/08/08 02:36	99-09-2	
4-Nitroaniline	ND	ug/L	60.2	1	05/03/08 00:00	05/08/08 02:36	100-01-6	
Nitrobenzene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	98-95-3	
2-Nitrophenol	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	88-75-5	
4-Nitrophenol	ND	ug/L	60.2	1	05/03/08 00:00	05/08/08 02:36	100-02-7	
N-Nitrosodimethylamine	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	86-30-6	
Pentachlorophenol	ND	ug/L	60.2	1	05/03/08 00:00	05/08/08 02:36	87-86-5	
Phenanthrene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	85-01-8	
Phenol	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	108-95-2	
Pyrene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	120-82-1	
2,4,5-Trichlorophenol	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	12.0	1	05/03/08 00:00	05/08/08 02:36	88-06-2	
Nitrobenzene-d5 (S)	84	%	30-150	1	05/03/08 00:00	05/08/08 02:36	4165-60-0	
2-Fluorobiphenyl (S)	87	%	30-150	1	05/03/08 00:00	05/08/08 02:36	321-60-8	
Terphenyl-d14 (S)	101	%	30-150	1	05/03/08 00:00	05/08/08 02:36	1718-51-0	
Phenol-d6 (S)	36	%	25-150	1	05/03/08 00:00	05/08/08 02:36	13127-88-3	
2-Fluorophenol (S)	54	%	25-150	1	05/03/08 00:00	05/08/08 02:36	367-12-4	
2,4,6-Tribromophenol (S)	96	%	25-150	1	05/03/08 00:00	05/08/08 02:36	118-79-6	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

ANALYTICAL RESULTS

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

Sample: MW-4 **Lab ID: 9218445001** Collected: 05/01/08 10:00 Received: 05/01/08 12:30 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		05/05/08 19:53	67-64-1	
Benzene	ND	ug/L	1.0	1		05/05/08 19:53	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		05/05/08 19:53	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		05/05/08 19:53	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		05/05/08 19:53	75-27-4	
Bromoform	ND	ug/L	1.0	1		05/05/08 19:53	75-25-2	
Bromomethane	ND	ug/L	5.0	1		05/05/08 19:53	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		05/05/08 19:53	78-93-3	
n-Butylbenzene	ND	ug/L	1.0	1		05/05/08 19:53	104-51-8	
sec-Butylbenzene	ND	ug/L	1.0	1		05/05/08 19:53	135-98-8	
tert-Butylbenzene	ND	ug/L	1.0	1		05/05/08 19:53	98-06-6	
Carbon tetrachloride	ND	ug/L	1.0	1		05/05/08 19:53	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		05/05/08 19:53	108-90-7	
Chloroethane	ND	ug/L	1.0	1		05/05/08 19:53	75-00-3	
Chloroform	**4.7**	ug/L	1.0	1		05/05/08 19:53	67-66-3	
Chloromethane	ND	ug/L	1.0	1		05/05/08 19:53	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		05/05/08 19:53	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		05/05/08 19:53	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	3.0	1		05/05/08 19:53	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		05/05/08 19:53	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		05/05/08 19:53	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		05/05/08 19:53	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		05/05/08 19:53	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		05/05/08 19:53	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		05/05/08 19:53	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		05/05/08 19:53	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		05/05/08 19:53	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		05/05/08 19:53	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		05/05/08 19:53	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	1.0	1		05/05/08 19:53	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		05/05/08 19:53	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		05/05/08 19:53	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		05/05/08 19:53	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		05/05/08 19:53	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		05/05/08 19:53	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		05/05/08 19:53	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		05/05/08 19:53	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		05/05/08 19:53	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		05/05/08 19:53	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		05/05/08 19:53	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		05/05/08 19:53	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	1.0	1		05/05/08 19:53	98-82-8	
p-Isopropyltoluene	ND	ug/L	1.0	1		05/05/08 19:53	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		05/05/08 19:53	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		05/05/08 19:53	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		05/05/08 19:53	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		05/05/08 19:53	91-20-3	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical®
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

ANALYTICAL RESULTS

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

Sample: MW-4 **Lab ID: 9218445001** Collected: 05/01/08 10:00 Received: 05/01/08 12:30 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Low Level	Analytical Method: EPA 8260							
n-Propylbenzene	ND	ug/L	1.0	1		05/05/08 19:53	103-65-1	
Styrene	ND	ug/L	1.0	1		05/05/08 19:53	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		05/05/08 19:53	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		05/05/08 19:53	79-34-5	
Tetrachloroethene	**2.5**	ug/L	1.0	1		05/05/08 19:53	127-18-4	
Toluene	**1.4**	ug/L	1.0	1		05/05/08 19:53	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		05/05/08 19:53	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		05/05/08 19:53	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		05/05/08 19:53	71-55-6	
1,1,2-Trichloroethane	**5.0**	ug/L	1.0	1		05/05/08 19:53	79-00-5	
Trichloroethene	**3510**	ug/L	200	200		05/06/08 19:37	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		05/05/08 19:53	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		05/05/08 19:53	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	1.0	1		05/05/08 19:53	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	1.0	1		05/05/08 19:53	108-67-8	
Vinyl acetate	ND	ug/L	2.0	1		05/05/08 19:53	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		05/05/08 19:53	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		05/05/08 19:53	1330-20-7	
o-Xylene	ND	ug/L	1.0	1		05/05/08 19:53	95-47-6	
4-Bromofluorobenzene (S)	101	%	87-109	1		05/05/08 19:53	460-00-4	
Dibromofluoromethane (S)	102	%	85-115	1		05/05/08 19:53	1868-53-7	
1,2-Dichloroethane-d4 (S)	105	%	79-120	1		05/05/08 19:53	17060-07-0	
Toluene-d8 (S)	83	%	70-120	1		05/05/08 19:53	2037-26-5	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

QC Batch: GCV/1997
QC Batch Method: MADEP VPH
Analysis Method: MADEP VPH
Analysis Description: MADEP VPH NC Water
Associated Lab Samples: 9218445001

METHOD BLANK: 109018
Associated Lab Samples: 9218445001

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Aliphatic (C05-C08)	ug/L	ND	100	
Aliphatic (C09-C12)	ug/L	ND	100	
Aromatic (C09-C10)	ug/L	ND	100	
2,5-Dibromotoluene (FID)(S)	%	108	70-130	
2,5-Dibromotoluene (PID)(S)	%	106	70-130	

LABORATORY CONTROL SAMPLE & LCSD: 109019 109020

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Aliphatic (C05-C08)	ug/L	300	264	265	88	88	70-130	4	25	
Aliphatic (C09-C12)	ug/L	300	264	277	88	92	30-130	5	25	
Aromatic (C09-C10)	ug/L	100	ND	ND	90	92	70-130	2	25	
2,5-Dibromotoluene (FID)(S)	%				101	105	70-130			
2,5-Dibromotoluene (PID)(S)	%				104	107	70-130			

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical®
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

QC Batch: OEXT/3082
QC Batch Method: MADEP EPH
Analysis Method: MADEP EPH
Analysis Description: MADEP EPH NC Water
Associated Lab Samples: 9218445001

METHOD BLANK: 109254
Associated Lab Samples: 9218445001

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Aliphatic (C09-C18)	ug/L	ND	100	
Aliphatic (C19-C36)	ug/L	ND	100	
Aromatic (C11-C22)	ug/L	ND	100	
2-Bromonaphthalene (S)	%	79	40-140	
2-Fluorobiphenyl (S)	%	88	40-140	
Nonatriacontane (S)	%	103	40-140	
o-Terphenyl (S)	%	80	40-140	

LABORATORY CONTROL SAMPLE & LCSD: 109255 109256

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Aliphatic (C09-C18)	ug/L	300	171	179	57	60	40-140	5	50	
Aliphatic (C19-C36)	ug/L	400	322	364	81	91	40-140	12	50	
Aromatic (C11-C22)	ug/L	850	683	696	80	82	40-140	2	50	
2-Bromonaphthalene (S)	%				85	84	40-140			
2-Fluorobiphenyl (S)	%				88	89	40-140			
Nonatriacontane (S)	%				90	96	40-140			
o-Terphenyl (S)	%				80	80	40-140			

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

QC Batch: OEXT/3083
QC Batch Method: EPA 3510
Analysis Method: EPA 8270
Analysis Description: 8270 Water MSSV
Associated Lab Samples: 9218445001

METHOD BLANK: 109285
Associated Lab Samples: 9218445001

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,2,4-Trichlorobenzene	ug/L	ND	10.0	
1,2-Dichlorobenzene	ug/L	ND	10.0	
1,2-Diphenylhydrazine	ug/L	ND	10.0	
1,3-Dichlorobenzene	ug/L	ND	10.0	
1,4-Dichlorobenzene	ug/L	ND	10.0	
1-Methylnaphthalene	ug/L	ND	10.0	
2,4,5-Trichlorophenol	ug/L	ND	10.0	
2,4,6-Trichlorophenol	ug/L	ND	10.0	
2,4-Dichlorophenol	ug/L	ND	10.0	
2,4-Dimethylphenol	ug/L	ND	10.0	
2,4-Dinitrophenol	ug/L	ND	50.0	
2,4-Dinitrotoluene	ug/L	ND	10.0	
2,6-Dinitrotoluene	ug/L	ND	10.0	
2-Chloronaphthalene	ug/L	ND	10.0	
2-Chlorophenol	ug/L	ND	10.0	
2-Methylnaphthalene	ug/L	ND	10.0	
2-Methylphenol(o-Cresol)	ug/L	ND	10.0	
2-Nitroaniline	ug/L	ND	50.0	
2-Nitrophenol	ug/L	ND	10.0	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	10.0	
3,3'-Dichlorobenzidine	ug/L	ND	50.0	
3-Nitroaniline	ug/L	ND	50.0	
4,6-Dinitro-2-methylphenol	ug/L	ND	20.0	
4-Bromophenylphenyl ether	ug/L	ND	10.0	
4-Chloro-3-methylphenol	ug/L	ND	20.0	
4-Chloroaniline	ug/L	ND	50.0	
4-Chlorophenylphenyl ether	ug/L	ND	10.0	
4-Nitroaniline	ug/L	ND	50.0	
4-Nitrophenol	ug/L	ND	50.0	
Acenaphthene	ug/L	ND	10.0	
Acenaphthylene	ug/L	ND	10.0	
Aniline	ug/L	ND	10.0	
Anthracene	ug/L	ND	10.0	
Benzo(a)anthracene	ug/L	ND	10.0	
Benzo(a)pyrene	ug/L	ND	10.0	
Benzo(b)fluoranthene	ug/L	ND	10.0	
Benzo(g,h,i)perylene	ug/L	ND	10.0	
Benzo(k)fluoranthene	ug/L	ND	10.0	
Benzoic acid	ug/L	ND	50.0	
Benzyl alcohol	ug/L	ND	20.0	
bis(2-Chloroethoxy)methane	ug/L	ND	10.0	
bis(2-Chloroethyl) ether	ug/L	ND	10.0	
bis(2-Chloroisopropyl) ether	ug/L	ND	10.0	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical®
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

METHOD BLANK: 109285
Associated Lab Samples: 9218445001

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
bis(2-Ethylhexyl)phthalate	ug/L	ND	10.0	
Butylbenzylphthalate	ug/L	ND	10.0	
Chrysene	ug/L	ND	10.0	
Di-n-butylphthalate	ug/L	ND	10.0	
Di-n-octylphthalate	ug/L	ND	10.0	
Dibenz(a,h)anthracene	ug/L	ND	10.0	
Dibenzofuran	ug/L	ND	10.0	
Diethylphthalate	ug/L	ND	10.0	
Dimethylphthalate	ug/L	ND	10.0	
Fluoranthene	ug/L	ND	10.0	
Fluorene	ug/L	ND	10.0	
Hexachloro-1,3-butadiene	ug/L	ND	10.0	
Hexachlorobenzene	ug/L	ND	10.0	
Hexachlorocyclopentadiene	ug/L	ND	10.0	
Hexachloroethane	ug/L	ND	10.0	
Indeno(1,2,3-cd)pyrene	ug/L	ND	10.0	
Isophorone	ug/L	ND	10.0	
N-Nitroso-di-n-propylamine	ug/L	ND	10.0	
N-Nitrosodimethylamine	ug/L	ND	10.0	
N-Nitrosodiphenylamine	ug/L	ND	10.0	
Naphthalene	ug/L	ND	10.0	
Nitrobenzene	ug/L	ND	10.0	
Pentachlorophenol	ug/L	ND	50.0	
Phenanthrene	ug/L	ND	10.0	
Phenol	ug/L	ND	10.0	
Pyrene	ug/L	ND	10.0	
2,4,6-Tribromophenol (S)	%	98	25-150	
2-Fluorobiphenyl (S)	%	97	30-150	
2-Fluorophenol (S)	%	50	25-150	
Nitrobenzene-d5 (S)	%	86	30-150	
Phenol-d6 (S)	%	32	25-150	
Terphenyl-d14 (S)	%	94	30-150	

LABORATORY CONTROL SAMPLE & LCSD: 109286 109287

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trichlorobenzene	ug/L	50	30.1	36.2	60	72	19-120	19	30	
1,2-Dichlorobenzene	ug/L	50	27.9	36.8	56	74	19-120	27	30	
1,2-Diphenylhydrazine	ug/L	50	42.4	41.8	85	84	50-150	1	30	
1,3-Dichlorobenzene	ug/L	50	25.4	34.9	51	70	15-120	32	30	R1
1,4-Dichlorobenzene	ug/L	50	26.7	35.4	53	71	15-120	28	30	
1-Methylnaphthalene	ug/L	50	51.3	49.3	103	99	21-120	4	30	
2,4,5-Trichlorophenol	ug/L	50	45.6	49.1	91	98	23-113	7	30	
2,4,6-Trichlorophenol	ug/L	50	40.4	43.3	81	87	21-113	7	30	
2,4-Dichlorophenol	ug/L	50	39.9	43.9	80	88	12-127	9	30	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical®
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

LABORATORY CONTROL SAMPLE & LCSD: 109286 109287

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
2,4-Dimethylphenol	ug/L	50	39.9	44.1	80	88	24-120	10	30	
2,4-Dinitrophenol	ug/L	50	20.8J	27.1J	42	54	10-127	27	30	
2,4-Dinitrotoluene	ug/L	50	45.2	47.1	90	94	36-115	4	30	
2,6-Dinitrotoluene	ug/L	50	40.7	42.0	81	84	37-114	3	30	
2-Chloronaphthalene	ug/L	50	39.2	40.8	78	82	36-101	4	30	
2-Chlorophenol	ug/L	50	34.1	42.3	68	85	24-120	22	30	
2-Methylnaphthalene	ug/L	50	38.9	42.3	78	85	19-120	8	30	
2-Methylphenol(o-Cresol)	ug/L	50	32.4	37.4	65	75	25-120	14	30	
2-Nitroaniline	ug/L	50	47.1J	50.9	94	102	30-109	8	30	
2-Nitrophenol	ug/L	50	41.6	46.5	83	93	24-120	11	30	
3&4-Methylphenol(m&p Cresol)	ug/L	50	33.8	37.5	68	75	24-120	10	30	
3,3'-Dichlorobenzidine	ug/L	50	40.7J	47.9J	81	96	14-120	16	30	
3-Nitroaniline	ug/L	50	50.4	52.0	101	104	23-133	3	30	
4,6-Dinitro-2-methylphenol	ug/L	50	31.5	37.0	63	74	10-128	16	30	
4-Bromophenylphenyl ether	ug/L	50	52.9	50.6	106	101	35-113	4	30	
4-Chloro-3-methylphenol	ug/L	50	42.2	43.2	84	86	32-107	2	30	
4-Chloroaniline	ug/L	50	51.7	52.5	103	105	12-150	2	30	
4-Chlorophenylphenyl ether	ug/L	50	41.7	47.4	83	95	36-110	13	30	
4-Nitroaniline	ug/L	50	48.1J	46.7J	96	93	12-150	3	30	
4-Nitrophenol	ug/L	50	26.1J	28.8J	52	58	10-120	10	30	
Acenaphthene	ug/L	50	47.1	51.1	94	102	27-102	8	30	
Acenaphthylene	ug/L	50	44.7	47.5	89	95	25-105	6	30	
Aniline	ug/L	50	38.7	42.2	77	84	10-150	9	30	
Anthracene	ug/L	50	50.7	51.2	101	102	30-113	1	30	
Benzo(a)anthracene	ug/L	50	47.6	47.9	95	96	27-113	.6	30	
Benzo(a)pyrene	ug/L	50	48.6	47.3	97	95	27-119	3	30	
Benzo(b)fluoranthene	ug/L	50	49.1	46.1	98	92	22-114	6	30	
Benzo(g,h,i)perylene	ug/L	50	19.3	18.8	39	38	10-129	3	30	
Benzo(k)fluoranthene	ug/L	50	48.1	50.1	96	100	24-111	4	30	
Benzoic acid	ug/L	50	ND	ND	26	40	24-120	42	30	R1
Benzyl alcohol	ug/L	50	29.6	34.1	59	68	24-120	14	30	
bis(2-Chloroethoxy)methane	ug/L	50	40.6	45.3	81	91	32-120	11	30	
bis(2-Chloroethyl) ether	ug/L	50	33.7	41.4	67	83	29-120	21	30	
bis(2-Chloroisopropyl) ether	ug/L	50	45.3	54.2	91	108	22-120	18	30	
bis(2-Ethylhexyl)phthalate	ug/L	50	51.5	58.0	103	116	29-125	12	30	
Butylbenzylphthalate	ug/L	50	51.4	50.3	103	101	33-120	2	30	
Chrysene	ug/L	50	45.1	48.6	90	97	23-112	7	30	
Di-n-butylphthalate	ug/L	50	51.8	52.0	104	104	38-116	.4	30	
Di-n-octylphthalate	ug/L	50	50.7	52.9	101	106	32-122	4	30	
Dibenz(a,h)anthracene	ug/L	50	26.9	26.2	54	52	10-129	3	30	
Dibenzofuran	ug/L	50	43.4	50.1	87	100	37-107	14	30	
Diethylphthalate	ug/L	50	44.9	47.7	90	95	40-111	6	30	
Dimethylphthalate	ug/L	50	46.6	48.2	93	96	39-108	3	30	
Fluoranthene	ug/L	50	47.5	49.4	95	99	27-112	4	30	
Fluorene	ug/L	50	49.2	50.4	98	101	29-107	2	30	
Hexachloro-1,3-butadiene	ug/L	50	30.1	35.1	60	70	10-113	15	30	
Hexachlorobenzene	ug/L	50	45.7	46.7	91	93	29-119	2	30	
Hexachlorocyclopentadiene	ug/L	50	20.0	16.6	40	33	10-113	18	30	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical®
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

LABORATORY CONTROL SAMPLE & LCSD: 109286 109287

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Hexachloroethane	ug/L	50	23.7	32.7	47	65	10-120	32	30	R1
Indeno(1,2,3-cd)pyrene	ug/L	50	24.6	24.1	49	48	14-123	2	30	
Isophorone	ug/L	50	56.5	59.4	113	119	23-150	5	30	
N-Nitroso-di-n-propylamine	ug/L	50	38.0	40.5	76	81	31-104	6	30	
N-Nitrosodimethylamine	ug/L	50	24.2	31.5	48	63	10-120	26	30	
N-Nitrosodiphenylamine	ug/L	50	50.0	51.8	100	104	27-139	4	30	
Naphthalene	ug/L	50	38.1	43.8	76	88	17-120	14	30	
Nitrobenzene	ug/L	50	37.4	43.3	75	87	27-120	15	30	
Pentachlorophenol	ug/L	50	51.5	50.6	103	101	10-135	2	30	
Phenanthrene	ug/L	50	48.7	50.3	97	101	28-111	3	30	
Phenol	ug/L	50	18.2	17.4	36	35	10-120	4	30	
Pyrene	ug/L	50	49.1	51.3	98	103	27-113	4	30	
2,4,6-Tribromophenol (S)	%				98	97	25-150			
2-Fluorobiphenyl (S)	%				95	111	30-150			
2-Fluorophenol (S)	%				42	54	25-150			
Nitrobenzene-d5 (S)	%				84	94	30-150			
Phenol-d6 (S)	%				30	35	25-150			
Terphenyl-d14 (S)	%				104	102	30-150			

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

QC Batch: MSV/3297
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Low Level
Associated Lab Samples: 9218445001

METHOD BLANK: 109431
Associated Lab Samples: 9218445001

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,1-Trichloroethane	ug/L	ND	1.0	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	
1,1,2-Trichloroethane	ug/L	ND	1.0	
1,1-Dichloroethane	ug/L	ND	1.0	
1,1-Dichloroethene	ug/L	ND	1.0	
1,1-Dichloropropene	ug/L	ND	1.0	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	
1,2,3-Trichloropropane	ug/L	ND	1.0	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	
1,2-Dibromo-3-chloropropane	ug/L	ND	3.0	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	
1,2-Dichlorobenzene	ug/L	ND	1.0	
1,2-Dichloroethane	ug/L	ND	1.0	
1,2-Dichloropropane	ug/L	ND	1.0	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	
1,3-Dichlorobenzene	ug/L	ND	1.0	
1,3-Dichloropropane	ug/L	ND	1.0	
1,4-Dichlorobenzene	ug/L	ND	1.0	
2,2-Dichloropropane	ug/L	ND	1.0	
2-Butanone (MEK)	ug/L	ND	5.0	
2-Chlorotoluene	ug/L	ND	1.0	
2-Hexanone	ug/L	ND	5.0	
4-Chlorotoluene	ug/L	ND	1.0	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	
Acetone	ug/L	ND	25.0	
Benzene	ug/L	ND	1.0	
Bromobenzene	ug/L	ND	1.0	
Bromochloromethane	ug/L	ND	1.0	
Bromodichloromethane	ug/L	ND	1.0	
Bromoform	ug/L	ND	1.0	
Bromomethane	ug/L	ND	5.0	
Carbon tetrachloride	ug/L	ND	1.0	
Chlorobenzene	ug/L	ND	1.0	
Chloroethane	ug/L	ND	1.0	
Chloroform	ug/L	ND	1.0	
Chloromethane	ug/L	ND	1.0	
cis-1,2-Dichloroethene	ug/L	ND	1.0	
cis-1,3-Dichloropropene	ug/L	ND	1.0	
Dibromochloromethane	ug/L	ND	1.0	
Dibromomethane	ug/L	ND	1.0	
Dichlorodifluoromethane	ug/L	ND	1.0	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

ACCREDITED IN ACCORDANCE WITH NELAC
nelac

Pace Analytical®
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

METHOD BLANK: 109431

Associated Lab Samples: 9218445001

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
Diisopropyl ether	ug/L	ND	1.0	
Ethylbenzene	ug/L	ND	1.0	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	
m&p-Xylene	ug/L	ND	2.0	
Methyl-tert-butyl ether	ug/L	ND	1.0	
Methylene Chloride	ug/L	ND	2.0	
n-Butylbenzene	ug/L	ND	1.0	
n-Propylbenzene	ug/L	ND	1.0	
Naphthalene	ug/L	ND	1.0	
o-Xylene	ug/L	ND	1.0	
p-Isopropyltoluene	ug/L	ND	1.0	
sec-Butylbenzene	ug/L	ND	1.0	
Styrene	ug/L	ND	1.0	
tert-Butylbenzene	ug/L	ND	1.0	
Tetrachloroethene	ug/L	ND	1.0	
Toluene	ug/L	ND	1.0	
trans-1,2-Dichloroethene	ug/L	ND	1.0	
trans-1,3-Dichloropropene	ug/L	ND	1.0	
Trichloroethene	ug/L	ND	1.0	
Trichlorofluoromethane	ug/L	ND	1.0	
Vinyl acetate	ug/L	ND	2.0	
Vinyl chloride	ug/L	ND	1.0	
1,2-Dichloroethane-d4 (S)	%	101	79-120	
4-Bromofluorobenzene (S)	%	104	87-109	
Dibromofluoromethane (S)	%	103	85-115	
Toluene-d8 (S)	%	101	70-120	

LABORATORY CONTROL SAMPLE: 109432

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	49.3	99	83-125	
1,1,1-Trichloroethane	ug/L	50	52.9	106	80-129	
1,1,2,2-Tetrachloroethane	ug/L	50	57.2	114	73-127	
1,1,2-Trichloroethane	ug/L	50	54.0	108	77-123	
1,1-Dichloroethane	ug/L	50	52.0	104	76-129	
1,1-Dichloroethene	ug/L	50	48.5	97	78-146	
1,1-Dichloropropene	ug/L	50	51.3	103	79-134	
1,2,3-Trichlorobenzene	ug/L	50	46.7	93	70-150	
1,2,3-Trichloropropane	ug/L	50	56.3	113	72-125	
1,2,4-Trichlorobenzene	ug/L	50	45.4	91	68-127	
1,2,4-Trimethylbenzene	ug/L	50	52.7	105	78-138	
1,2-Dibromo-3-chloropropane	ug/L	50	53.6	107	65-128	
1,2-Dibromoethane (EDB)	ug/L	50	55.8	112	81-125	
1,2-Dichlorobenzene	ug/L	50	47.8	96	82-126	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

LABORATORY CONTROL SAMPLE: 109432

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane	ug/L	50	48.5	97	72-126	
1,2-Dichloropropane	ug/L	50	52.0	104	80-127	
1,3,5-Trimethylbenzene	ug/L	50	49.4	99	73-118	
1,3-Dichlorobenzene	ug/L	50	48.3	97	82-124	
1,3-Dichloropropane	ug/L	50	51.6	103	79-124	
1,4-Dichlorobenzene	ug/L	50	49.3	99	79-125	
2,2-Dichloropropane	ug/L	50	61.7	123	58-140	
2-Butanone (MEK)	ug/L	100	116	116	50-134	
2-Chlorotoluene	ug/L	50	49.6	99	81-126	
2-Hexanone	ug/L	100	131	131	58-138	
4-Chlorotoluene	ug/L	50	47.5	95	82-126	
4-Methyl-2-pentanone (MIBK)	ug/L	100	117	117	70-131	
Acetone	ug/L	100	121	121	50-146	
Benzene	ug/L	50	51.0	102	78-128	
Bromobenzene	ug/L	50	48.5	97	81-127	
Bromochloromethane	ug/L	50	50.8	102	73-124	
Bromodichloromethane	ug/L	50	57.0	114	81-125	
Bromoform	ug/L	50	48.8	98	71-125	
Bromomethane	ug/L	50	32.4	65	50-150	
Carbon tetrachloride	ug/L	50	50.5	101	81-137	
Chlorobenzene	ug/L	50	51.5	103	82-126	
Chloroethane	ug/L	50	53.7	107	69-140	
Chloroform	ug/L	50	51.3	103	77-129	
Chloromethane	ug/L	50	48.5	97	54-139	
cis-1,2-Dichloroethene	ug/L	50	50.3	101	76-133	
cis-1,3-Dichloropropene	ug/L	50	56.1	112	76-127	
Dibromochloromethane	ug/L	50	51.0	102	77-125	
Dibromomethane	ug/L	50	51.5	103	77-125	
Dichlorodifluoromethane	ug/L	50	44.0	88	50-150	
Diisopropyl ether	ug/L	50	52.2	104	74-131	
Ethylbenzene	ug/L	50	50.7	101	80-127	
Hexachloro-1,3-butadiene	ug/L	50	40.6	81	78-145	
Isopropylbenzene (Cumene)	ug/L	50	51.4	103	84-135	
m&p-Xylene	ug/L	100	103	103	82-127	
Methyl-tert-butyl ether	ug/L	50	53.4	107	71-130	
Methylene Chloride	ug/L	50	48.9	98	67-133	
n-Butylbenzene	ug/L	50	44.8	90	73-122	
n-Propylbenzene	ug/L	50	49.2	98	82-129	
Naphthalene	ug/L	50	55.1	110	52-136	
o-Xylene	ug/L	50	52.0	104	83-124	
p-Isopropyltoluene	ug/L	50	50.0	100	73-122	
sec-Butylbenzene	ug/L	50	47.8	96	82-131	
Styrene	ug/L	50	53.6	107	80-130	
tert-Butylbenzene	ug/L	50	50.0	100	80-130	
Tetrachloroethene	ug/L	50	49.5	99	78-128	
Toluene	ug/L	50	51.4	103	76-126	
trans-1,2-Dichloroethene	ug/L	50	51.3	103	78-134	
trans-1,3-Dichloropropene	ug/L	50	51.3	103	75-125	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH NELAC
nelac

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALITY CONTROL DATA

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

LABORATORY CONTROL SAMPLE: 109432

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Trichloroethene	ug/L	50	51.5	103	79-127	
Trichlorofluoromethane	ug/L	50	49.7	99	76-148	
Vinyl acetate	ug/L	100	159	159	50-150	L3
Vinyl chloride	ug/L	50	50.0	100	67-143	
1,2-Dichloroethane-d4 (S)	%			99	79-120	
4-Bromofluorobenzene (S)	%			106	87-109	
Dibromofluoromethane (S)	%			103	85-115	
Toluene-d8 (S)	%			100	70-120	

MATRIX SPIKE SAMPLE: 109433

Parameter	Units	9218459001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	ND	50	68.7	137	60-150	
Benzene	ug/L	ND	50	65.8	132	74-136	
Chlorobenzene	ug/L	ND	50	62.7	125	79-135	
Toluene	ug/L	ND	50	65.7	131	73-131	
Trichloroethene	ug/L	ND	50	65.1	130	73-131	
1,2-Dichloroethane-d4 (S)	%				105	79-120	
4-Bromofluorobenzene (S)	%				100	87-109	
Dibromofluoromethane (S)	%				101	85-115	
Toluene-d8 (S)	%				101	70-120	

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical®
www.pacelabs.com

Pace Analytical Services, Inc.
2225 Riverside Dr.
Asheville, NC 28804
(828)254-7176

Pace Analytical Services, Inc.
9800 Kincey Ave. Suite 100
Huntersville, NC 28078
(704)875-9092

QUALIFIERS

Project: RITE AID DISTRIBUTION CENTER
Pace Project No.: 9218445

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-C Pace Analytical Services - Charlotte

ANALYTE QUALIFIERS

L3 Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.

R1 RPD value was outside control limits.

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ACCREDITED IN ACCORDANCE WITH nelac

Pace Analytical®
www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: of 1178368

Section A Required Client Information:

Company:	Hoffman Engineering
Address:	640 Ten Rod Rd. N Kingstown RI
Email To:	Hoffman Engineering
Phone:	Verizon Fax: .net
Requested Due Date/TAT:	N/A

Section B Required Project Information:

Report To:	Bob Hoffman
Copy To:	401 294 9032
Purchase Order No.:	
Project Name:	Rite Aid Distribution Center
Project Number:	1776 Statesville Avenue Charlotte NC.

Section C Invoice Information:

Attention:	Same
Company Name:	
Address:	
Pace Quote Reference:	
Pace Project Manager:	
Pace Profile #:	2206-1

REGULATORY AGENCY

☐ NPDES ☒ GROUND WATER ☐ DRINKING WATER
☒ UST ☐ RCRA ☐ OTHER

Site Location STATE: NC

Section D Required Client Information

SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

Requested Analysis Filtered (Y/N)

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE END/GRAB DATE	COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test Y/N	8260 VOCs	8270	MAVPH	MAEPH	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	MW-4	WT	G	5/1/08	10:00			52	10	4			6						X	X	X	X		9218445001
2																								
3																								
4																								
5																								
6																								
7																								
8																								
9																								
10																								
11																								
12																								

9218445

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS: Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	Larry Calabro	5-1-08	12:30		05/01/08	1230	17.8	Y	N	Y

SAMPLER NAME AND SIGNATURE:

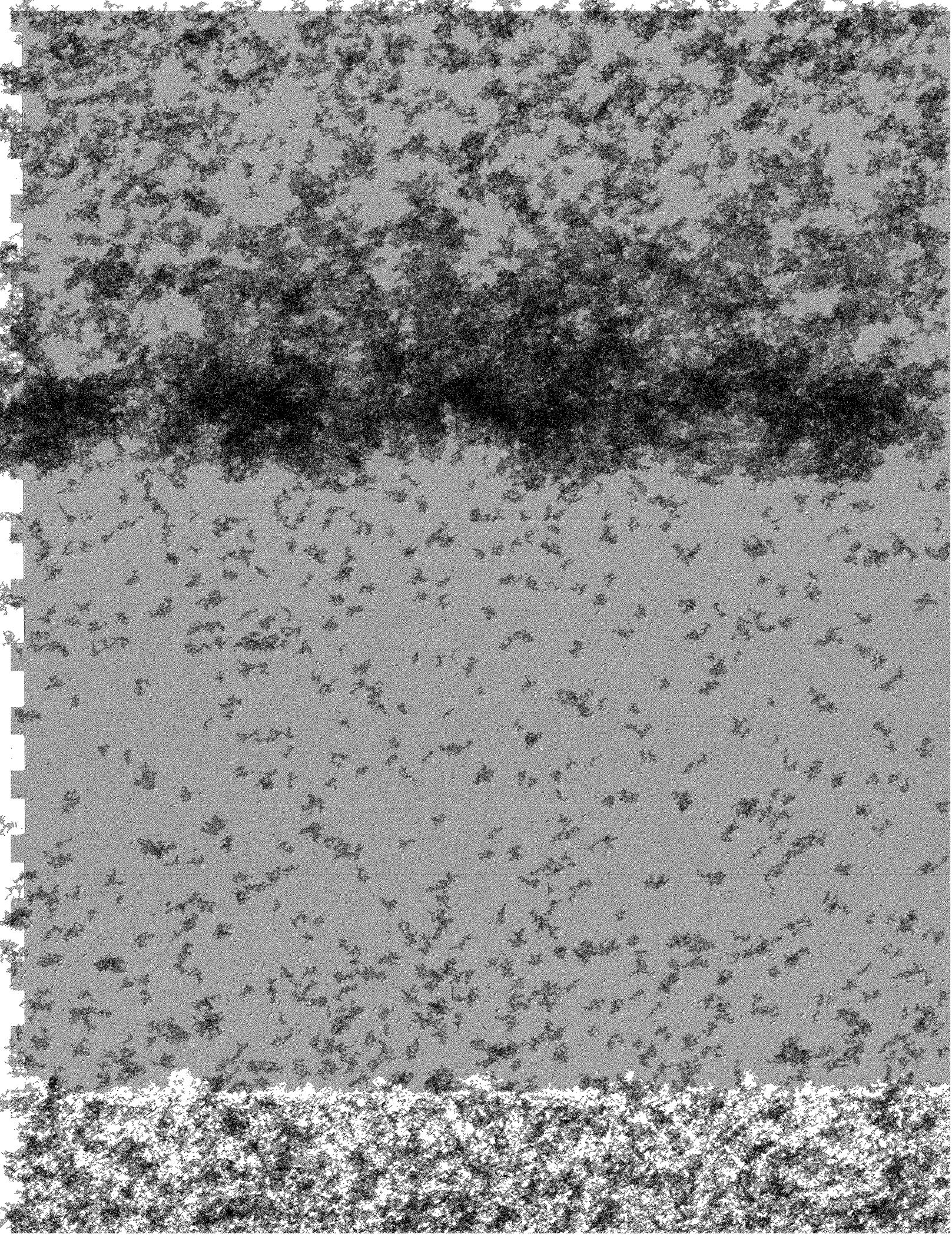
PRINT Name of SAMPLER: Robert L. Hoffman / Larry Calabro

SIGNATURE of SAMPLER:

DATE Signed (MM/DD/YY): 5/1/08 10:00

4

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.



Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

October 25, 2006

Mr. Robert Hoffman
Hoffman Engineering
640 Ten Rod Road
North Kingstown, RI 02852

RE: Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Dear Mr. Hoffman:

Enclosed are the analytical results for sample(s) received by the laboratory on October 12, 2006. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals Analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Charlotte laboratory unless otherwise footnoted.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

for

Annette Scott
annette.scott@pacelabs.com
(704) 875-9092 ext. 233
Project Manager

Enclosures

Percent Moisture	Method: % Moisture	
Percent Moisture	18.3	%

GC/MS Semivolatiles

Semivolatile Organics	Prep/Method: EPA 3545 / E	
Acenaphthene	ND	ug/kg
Acenaphthylene	ND	ug/kg
Anthracene	ND	ug/kg
Benzo(k)fluoranthene	ND	ug/kg
Benzo(b)fluoranthene	ND	ug/kg
Benzo(a)anthracene	ND	ug/kg
Benzoic acid	ND	ug/kg
Benzo(g,h,i)perylene	ND	ug/kg
Benzyl alcohol	ND	ug/kg
Benzo(a)pyrene	ND	ug/kg
4-Bromophenylphenyl ether	ND	ug/kg
Butylbenzylphthalate	ND	ug/kg

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

oject Sample Number: 92129935-001 Date Collected: 10/11/06 15:00
Matrix: Soil Date Received: 10/12/06 15:10

Report Limit	Analyzed	By	CAS No.	Qual	ReqLmt
	10/13/06 08:38	TNM			
PA 8270					
400	10/20/06 12:22	BET	83-32-9		
400	10/20/06 12:22	BET	208-96-8		
400	10/20/06 12:22	BET	120-12-7		
400	10/20/06 12:22	BET	207-08-9		
400	10/20/06 12:22	BET	205-99-2		
400	10/20/06 12:22	BET	56-55-3		
2000	10/20/06 12:22	BET	65-85-0		
400	10/20/06 12:22	BET	191-24-2		
810	10/20/06 12:22	BET	100-51-6		
400	10/20/06 12:22	BET	50-32-8		
400	10/20/06 12:22	BET	101-55-3		
400	10/20/06 12:22	BET	85-68-7		
400	10/20/06 12:22	BET	59-50-7		
400	10/20/06 12:22	BET	106-47-8		
400	10/20/06 12:22	BET	111-91-1		
400	10/20/06 12:22	BET	111-44-4		
400	10/20/06 12:22	BET	39638-32-9		
400	10/20/06 12:22	BET	91-58-7		
400	10/20/06 12:22	BET	95-57-8		
400	10/20/06 12:22	BET	7005-72-3		
400	10/20/06 12:22	BET	218-01-9		
400	10/20/06 12:22	BET	53-70-3		
400	10/20/06 12:22	BET	132-64-9		
400	10/20/06 12:22	BET	95-50-1		
400	10/20/06 12:22	BET	541-73-1		
400	10/20/06 12:22	BET	106-46-7		
400	10/20/06 12:22	BET	91-94-1		
400	10/20/06 12:22	BET	120-83-2		
400	10/20/06 12:22	BET	84-66-2		
400	10/20/06 12:22	BET	105-67-9		
400	10/20/06 12:22	BET	131-11-3		
400	10/20/06 12:22	BET	84-74-2		

Pace Analytical™
www.pacelabs.com

Date: 10/25/06

Asheville Certification IDs

NC Wastewater	40
NC Drinking Water	37712
SC Environmental	99030
FL NELAP	E87648

REPORT OF LA
This report shall no
without the written cons

Benzo(a)pyrene	ND	ug/kg
4-Bromophenylphenyl ether	ND	ug/kg
Butylbenzylphthalate	ND	ug/kg
4-Chloro-3-methylphenol	ND	ug/kg
4-Chloroaniline	ND	ug/kg
bis(2-Chloroethoxy)methane	ND	ug/kg
bis(2-Chloroethyl) ether	ND	ug/kg
bis(2-Chloroisopropyl) ether	ND	ug/kg
2-Chloronaphthalene	ND	ug/kg
2-Chlorophenol	ND	ug/kg
4-Chlorophenylphenyl ether	ND	ug/kg
Chrysene	ND	ug/kg
Dibenz(a,h)anthracene	ND	ug/kg
Dibenzofuran	ND	ug/kg
1,2-Dichlorobenzene	ND	ug/kg
1,3-Dichlorobenzene	ND	ug/kg
1,4-Dichlorobenzene	ND	ug/kg
3,3'-Dichlorobenzidine	ND	ug/kg

BORATORY ANALYSIS
t be reproduced, except in full,
ent of Pace Analytical Services, Inc.

Charlotte Certification IDs

NC Wastewater	12
NC Drinking Water	37706
SC	99006
FL NELAP	E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551408 Project Sample Number: 92129935-001 Date Collected: 10/11/06 15:00
Client Sample ID: 06-01@12' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
4,6-Dinitro-2-methylphenol	ND	ug/kg	400	10/20/06 12:22	BET	534-52-1		
2,4-Dinitrophenol	ND	ug/kg	1000	10/20/06 12:22	BET	51-28-5		
2,4-Dinitrotoluene	ND	ug/kg	400	10/20/06 12:22	BET	121-14-2		
Di-n-octylphthalate	ND	ug/kg	400	10/20/06 12:22	BET	117-84-0		
1,2-Diphenylhydrazine	ND	ug/kg	400	10/20/06 12:22	BET	122-66-7		
bis(2-Ethylhexyl)phthalate	ND	ug/kg	400	10/20/06 12:22	BET	117-81-7		
Fluoranthene	ND	ug/kg	400	10/20/06 12:22	BET	206-44-0		
Fluorene	ND	ug/kg	400	10/20/06 12:22	BET	86-73-7		
Hexachloro-1,3-butadiene	ND	ug/kg	400	10/20/06 12:22	BET	87-68-3		
Hexachlorobenzene	ND	ug/kg	400	10/20/06 12:22	BET	118-74-1		
Hexachlorocyclopentadiene	ND	ug/kg	400	10/20/06 12:22	BET	77-47-4		
Hexachloroethane	ND	ug/kg	400	10/20/06 12:22	BET	67-72-1		
Indeno(1,2,3-cd)pyrene	ND	ug/kg	400	10/20/06 12:22	BET	193-39-5		
Isophorone	ND	ug/kg	400	10/20/06 12:22	BET	78-59-1		
2-Methylnaphthalene	ND	ug/kg	400	10/20/06 12:22	BET	91-57-6		
2-Methylphenol (o-Cresol)	ND	ug/kg	400	10/20/06 12:22	BET	95-48-7		
3&4-Methylphenol	ND	ug/kg	400	10/20/06 12:22	BET			
Naphthalene	ND	ug/kg	400	10/20/06 12:22	BET	91-20-3		
2-Nitroaniline	ND	ug/kg	1000	10/20/06 12:22	BET	88-74-4		
3-Nitroaniline	ND	ug/kg	1000	10/20/06 12:22	BET	99-09-2		
4-Nitroaniline	ND	ug/kg	1000	10/20/06 12:22	BET	100-01-6		
Nitrobenzene	ND	ug/kg	400	10/20/06 12:22	BET	98-95-3		
2-Nitrophenol	ND	ug/kg	400	10/20/06 12:22	BET	88-75-5		
4-Nitrophenol	ND	ug/kg	1000	10/20/06 12:22	BET	100-02-7		
N-Nitroso-di-n-propylamine	ND	ug/kg	400	10/20/06 12:22	BET	621-64-7		
N-Nitrosodiphenylamine	ND	ug/kg	400	10/20/06 12:22	BET	86-30-6		
Pentachlorophenol	ND	ug/kg	1000	10/20/06 12:22	BET	87-86-5		
Phenanthrene	ND	ug/kg	400	10/20/06 12:22	BET	85-01-8		
Phenol	ND	ug/kg	400	10/20/06 12:22	BET	108-95-2		
Pyrene	ND	ug/kg	400	10/20/06 12:22	BET	129-00-0		
1,2,4-Trichlorobenzene	ND	ug/kg	400	10/20/06 12:22	BET	120-82-1		
2,4,5-Trichlorophenol	ND	ug/kg	400	10/20/06 12:22	BET	95-95-4		
2,4,6-Trichlorophenol	ND	ug/kg	400	10/20/06 12:22	BET	88-06-2		
Nitrobenzene-d5 (S)	43	%		10/20/06 12:22	BET	4165-60-0		
2-Fluorobiphenyl (S)	48	%		10/20/06 12:22	BET	321-60-8		
Terphenyl-d14 (S)	59	%		10/20/06 12:22	BET	1718-51-0		
Phenol-d5 (S)	41	%		10/20/06 12:22	BET	4165-62-2		
2-Fluorophenol (S)	38	%		10/20/06 12:22	BET	367-12-4		
2,4,6-Tribromophenol (S)	46	%		10/20/06 12:22	BET	118-79-6		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551408 Project Sample Number: 92129935-001 Date Collected: 10/11/06 15:00
Client Sample ID: 06-01@12' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Date Extracted	10/17/06			10/17/06				
GC Semivolatiles								
EPH in Soil by Mass. Method	Prep/Method: EPA 3545 / EPH							
Acenaphthene	ND	mg/kg	0.20	10/24/06 08:38	KBS	83-32-9		
Acenaphthylene	ND	mg/kg	0.20	10/24/06 08:38	KBS	208-96-8		
Anthracene	ND	mg/kg	0.20	10/24/06 08:38	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	mg/kg	12.	10/24/06 08:38	KBS			
Benzo(k)fluoranthene	ND	mg/kg	0.20	10/24/06 08:38	KBS	207-08-9		
Benzo(b)fluoranthene	ND	mg/kg	0.20	10/24/06 08:38	KBS	205-99-2		
Benzo(a)anthracene	ND	mg/kg	0.20	10/24/06 08:38	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	mg/kg	0.20	10/24/06 08:38	KBS	191-24-2		
Benzo(a)pyrene	ND	mg/kg	0.20	10/24/06 08:38	KBS	50-32-8		
Chrysene	ND	mg/kg	0.20	10/24/06 08:38	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	mg/kg	0.20	10/24/06 08:38	KBS	53-70-3		
Fluoranthene	ND	mg/kg	0.20	10/24/06 08:38	KBS	206-44-0		
Fluorene	ND	mg/kg	0.20	10/24/06 08:38	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.20	10/24/06 08:38	KBS	193-39-5		
2-Methylnaphthalene	ND	mg/kg	0.20	10/24/06 08:38	KBS	91-57-6		
Naphthalene	ND	mg/kg	0.20	10/24/06 08:38	KBS	91-20-3		
Phenanthrene	ND	mg/kg	0.20	10/24/06 08:38	KBS	85-01-8		
Pyrene	ND	mg/kg	0.20	10/24/06 08:38	KBS	129-00-0		
Aliphatic (C09-C18)	ND	mg/kg	12.	10/24/06 08:38	KBS			
Aliphatic (C19-C36)	ND	mg/kg	12.	10/24/06 08:38	KBS			
Nonatriacontane (S)	47	%		10/24/06 08:38	KBS	7194-86-7		
o-Terphenyl (S)	54	%		10/24/06 08:38	KBS	84-15-1		
2-Fluorobiphenyl (S)	78	%		10/24/06 08:38	KBS	321-60-8		
2-Bromonaphthalene (S)	98	%		10/24/06 08:38	KBS	580-13-2		
Date Extracted	10/16/06			10/16/06				
GC Volatiles								
VPH in Soil by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	mg/kg	8.8	10/14/06 20:43	DHW			
Aliphatic, Adjusted (C9-C12)	ND	mg/kg	8.8	10/14/06 20:43	DHW			
Benzene	ND	mg/kg	0.44	10/14/06 20:43	DHW	71-43-2		
Ethylbenzene	ND	mg/kg	0.44	10/14/06 20:43	DHW	100-41-4		
Methyl-tert-butyl ether	ND	mg/kg	1.3	10/14/06 20:43	DHW	1634-04-4		
Naphthalene	ND	mg/kg	0.88	10/14/06 20:43	DHW	91-20-3		
Toluene	ND	mg/kg	1.3	10/14/06 20:43	DHW	108-88-3		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551408 Project Sample Number: 92129935-001 Date Collected: 10/11/06 15:00
Client Sample ID: 06-01@12' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Aromatic (C09-C10)	ND	mg/kg	8.8	10/14/06 20:43	DHW			
m&p-Xylene	ND	mg/kg	1.8	10/14/06 20:43	DHW			
o-Xylene	ND	mg/kg	0.88	10/14/06 20:43	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	119	%		10/14/06 20:43	DHW			
2,5-Dibromotoluene (FID)(S)	102	%		10/14/06 20:43	DHW			
GC/MS Volatiles								
GC/MS VOCs 5035/8260 low level	Method: EPA 8260							
Acetone	ND	ug/kg	98.	10/21/06 15:58	DLK	67-64-1		
Benzene	ND	ug/kg	4.9	10/21/06 15:58	DLK	71-43-2		
Bromodichloromethane	ND	ug/kg	4.9	10/21/06 15:58	DLK	75-27-4		
Bromoform	ND	ug/kg	4.9	10/21/06 15:58	DLK	75-25-2		
Bromomethane	ND	ug/kg	9.8	10/21/06 15:58	DLK	74-83-9		
2-Butanone (MEK)	ND	ug/kg	98.	10/21/06 15:58	DLK	78-93-3		
Carbon disulfide	ND	ug/kg	4.9	10/21/06 15:58	DLK	75-15-0		
Carbon tetrachloride	ND	ug/kg	4.9	10/21/06 15:58	DLK	56-23-5		
Chlorobenzene	ND	ug/kg	4.9	10/21/06 15:58	DLK	108-90-7		
Chloroethane	ND	ug/kg	9.8	10/21/06 15:58	DLK	75-00-3		
Chloroform	ND	ug/kg	4.9	10/21/06 15:58	DLK	67-66-3		
Chloromethane	ND	ug/kg	9.8	10/21/06 15:58	DLK	74-87-3		
1,2-Dichlorobenzene	ND	ug/kg	4.9	10/21/06 15:58	DLK	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	4.9	10/21/06 15:58	DLK	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	4.9	10/21/06 15:58	DLK	106-46-7		
1,1-Dichloroethane	ND	ug/kg	4.9	10/21/06 15:58	DLK	75-34-3		
1,2-Dichloroethane	ND	ug/kg	4.9	10/21/06 15:58	DLK	107-06-2		
1,1-Dichloroethene	ND	ug/kg	4.9	10/21/06 15:58	DLK	75-35-4		
1,2-Dichloropropane	ND	ug/kg	4.9	10/21/06 15:58	DLK	78-87-5		
cis-1,3-Dichloropropene	ND	ug/kg	4.9	10/21/06 15:58	DLK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/kg	4.9	10/21/06 15:58	DLK	10061-02-6		
Ethylbenzene	ND	ug/kg	4.9	10/21/06 15:58	DLK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/kg	4.9	10/21/06 15:58	DLK	87-68-3		
2-Hexanone	ND	ug/kg	49.	10/21/06 15:58	DLK	591-78-6		
Methylene chloride	ND	ug/kg	4.9	10/21/06 15:58	DLK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	49.	10/21/06 15:58	DLK	108-10-1		
Naphthalene	ND	ug/kg	4.9	10/21/06 15:58	DLK	91-20-3		
Styrene	ND	ug/kg	4.9	10/21/06 15:58	DLK	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.9	10/21/06 15:58	DLK	79-34-5		
Tetrachloroethene	ND	ug/kg	4.9	10/21/06 15:58	DLK	127-18-4		
Toluene	ND	ug/kg	4.9	10/21/06 15:58	DLK	108-88-3		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Pace Analytical™
www.pacelabs.com

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Project Sample Number: 92129935-001 Date Collected: 10/11/06 15:00
Matrix: Soil Date Received: 10/12/06 15:10

Lab Sample No: 927551408
Client Sample ID: 06-01@12'

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,1-Trichloroethane	ND	ug/kg	4.9	10/21/06 15:58	DLK	71-55-6		
1,1,2-Trichloroethane	ND	ug/kg	4.9	10/21/06 15:58	DLK	79-00-5		
Trichloroethene	ND	ug/kg	4.9	10/21/06 15:58	DLK	79-01-6		
Vinyl acetate	ND	ug/kg	49.	10/21/06 15:58	DLK	108-05-4		
Vinyl chloride	ND	ug/kg	9.8	10/21/06 15:58	DLK	75-01-4		
Toluene-d8 (S)	97	%		10/21/06 15:58	DLK	2037-26-5		
4-Bromofluorobenzene (S)	94	%		10/21/06 15:58	DLK	460-00-4		
Dibromofluoromethane (S)	100	%		10/21/06 15:58	DLK	1868-53-7		
1,2-Dichloroethane-d4 (S)	103	%		10/21/06 15:58	DLK	17060-07-0		

Date: 10/25/06

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABO
This report shall not be
without the written consent

RATORY ANALYSIS
reproduced, except in full,
of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551432 Project Sample Number: 92129935-002 Date Collected: 10/11/06 17:00
Client Sample ID: 06-02@12' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
2,4-Dinitrophenol	ND	ug/kg	1000	10/20/06 17:36	BET	51-28-5		
2,4-Dinitrotoluene	ND	ug/kg	410	10/20/06 17:36	BET	121-14-2		
Di-n-octylphthalate	ND	ug/kg	410	10/20/06 17:36	BET	117-84-0		
1,2-Diphenylhydrazine	ND	ug/kg	410	10/20/06 17:36	BET	122-66-7		
bis(2-Ethylhexyl)phthalate	ND	ug/kg	410	10/20/06 17:36	BET	117-81-7		
Fluoranthene	ND	ug/kg	410	10/20/06 17:36	BET	206-44-0		
Fluorene	ND	ug/kg	410	10/20/06 17:36	BET	86-73-7		
Hexachloro-1,3-butadiene	ND	ug/kg	410	10/20/06 17:36	BET	87-68-3		
Hexachlorobenzene	ND	ug/kg	410	10/20/06 17:36	BET	118-74-1		
Hexachlorocyclopentadiene	ND	ug/kg	410	10/20/06 17:36	BET	77-47-4		
Hexachloroethane	ND	ug/kg	410	10/20/06 17:36	BET	67-72-1		
Indeno(1,2,3-cd)pyrene	ND	ug/kg	410	10/20/06 17:36	BET	193-39-5		
Isophorone	ND	ug/kg	410	10/20/06 17:36	BET	78-59-1		
2-Methylnaphthalene	ND	ug/kg	410	10/20/06 17:36	BET	91-57-6		
2-Methylphenol (o-Cresol)	ND	ug/kg	410	10/20/06 17:36	BET	95-48-7		
3&4-Methylphenol	ND	ug/kg	410	10/20/06 17:36	BET			
Naphthalene	ND	ug/kg	410	10/20/06 17:36	BET	91-20-3		
2-Nitroaniline	ND	ug/kg	1000	10/20/06 17:36	BET	88-74-4		
3-Nitroaniline	ND	ug/kg	1000	10/20/06 17:36	BET	99-09-2		
4-Nitroaniline	ND	ug/kg	1000	10/20/06 17:36	BET	100-01-6		
Nitrobenzene	ND	ug/kg	410	10/20/06 17:36	BET	98-95-3		
2-Nitrophenol	ND	ug/kg	410	10/20/06 17:36	BET	88-75-5		
4-Nitrophenol	ND	ug/kg	1000	10/20/06 17:36	BET	100-02-7		
N-Nitroso-di-n-propylamine	ND	ug/kg	410	10/20/06 17:36	BET	621-64-7		
N-Nitrosodiphenylamine	ND	ug/kg	410	10/20/06 17:36	BET	86-30-6		
Pentachlorophenol	ND	ug/kg	1000	10/20/06 17:36	BET	87-86-5		
Phenanthrene	ND	ug/kg	410	10/20/06 17:36	BET	85-01-8		
Phenol	ND	ug/kg	410	10/20/06 17:36	BET	108-95-2		
Pyrene	ND	ug/kg	410	10/20/06 17:36	BET	129-00-0		
1,2,4-Trichlorobenzene	ND	ug/kg	410	10/20/06 17:36	BET	120-82-1		
2,4,5-Trichlorophenol	ND	ug/kg	410	10/20/06 17:36	BET	95-95-4		
2,4,6-Trichlorophenol	ND	ug/kg	410	10/20/06 17:36	BET	88-06-2		
Nitrobenzene-d5 (S)	40	%		10/20/06 17:36	BET	4165-60-0		
2-Fluorobiphenyl (S)	44	%		10/20/06 17:36	BET	321-60-8		
Terphenyl-d14 (S)	50	%		10/20/06 17:36	BET	1718-51-0		
Phenol-d5 (S)	37	%		10/20/06 17:36	BET	4165-62-2	1	
2-Fluorophenol (S)	33	%		10/20/06 17:36	BET	367-12-4		
2,4,6-Tribromophenol (S)	40	%		10/20/06 17:36	BET	118-79-6		
Date Extracted	10/17/06			10/17/06				

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551432 Project Sample Number: 92129935-002 Date Collected: 10/11/06 17:00
Client Sample ID: 06-02@12' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Wet Chemistry								
Percent Moisture	Method: % Moisture							
Percent Moisture	19.1	%		10/13/06 08:38	TNM			
GC/MS Semivolatiles								
Semivolatile Organics	Prep/Method: EPA 3545 / EPA 8270							
Acenaphthene	ND	ug/kg	410	10/20/06 17:36	BET	83-32-9		
Acenaphthylene	ND	ug/kg	410	10/20/06 17:36	BET	208-96-8		
Anthracene	ND	ug/kg	410	10/20/06 17:36	BET	120-12-7		
Benzo(k)fluoranthene	ND	ug/kg	410	10/20/06 17:36	BET	207-08-9		
Benzo(b)fluoranthene	ND	ug/kg	410	10/20/06 17:36	BET	205-99-2		
Benzo(a)anthracene	ND	ug/kg	410	10/20/06 17:36	BET	56-55-3		
Benzoic acid	ND	ug/kg	2000	10/20/06 17:36	BET	65-85-0		
Benzo(g,h,i)perylene	ND	ug/kg	410	10/20/06 17:36	BET	191-24-2		
Benzyl alcohol	ND	ug/kg	820	10/20/06 17:36	BET	100-51-6		
Benzo(a)pyrene	ND	ug/kg	410	10/20/06 17:36	BET	50-32-8		
4-Bromophenylphenyl ether	ND	ug/kg	410	10/20/06 17:36	BET	101-55-3		
Butylbenzylphthalate	ND	ug/kg	410	10/20/06 17:36	BET	85-68-7		
4-Chloro-3-methylphenol	ND	ug/kg	410	10/20/06 17:36	BET	59-50-7		
4-Chloroaniline	ND	ug/kg	410	10/20/06 17:36	BET	106-47-8		
bis(2-Chloroethoxy)methane	ND	ug/kg	410	10/20/06 17:36	BET	111-91-1		
bis(2-Chloroethyl) ether	ND	ug/kg	410	10/20/06 17:36	BET	111-44-4		
bis(2-Chloroisopropyl) ether	ND	ug/kg	410	10/20/06 17:36	BET	39638-32-9		
2-Chloronaphthalene	ND	ug/kg	410	10/20/06 17:36	BET	91-58-7		
2-Chlorophenol	ND	ug/kg	410	10/20/06 17:36	BET	95-57-8		
4-Chlorophenylphenyl ether	ND	ug/kg	410	10/20/06 17:36	BET	7005-72-3		
Chrysene	ND	ug/kg	410	10/20/06 17:36	BET	218-01-9		
Dibenz(a,h)anthracene	ND	ug/kg	410	10/20/06 17:36	BET	53-70-3		
Dibenzofuran	ND	ug/kg	410	10/20/06 17:36	BET	132-64-9		
1,2-Dichlorobenzene	ND	ug/kg	410	10/20/06 17:36	BET	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	410	10/20/06 17:36	BET	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	410	10/20/06 17:36	BET	106-46-7		
3,3'-Dichlorobenzidine	ND	ug/kg	410	10/20/06 17:36	BET	91-94-1		
2,4-Dichlorophenol	ND	ug/kg	410	10/20/06 17:36	BET	120-83-2		
Diethylphthalate	ND	ug/kg	410	10/20/06 17:36	BET	84-66-2		
2,4-Dimethylphenol	ND	ug/kg	410	10/20/06 17:36	BET	105-67-9		
Dimethylphthalate	ND	ug/kg	410	10/20/06 17:36	BET	131-11-3		
Di-n-butylphthalate	ND	ug/kg	410	10/20/06 17:36	BET	84-74-2		
4,6-Dinitro-2-methylphenol	ND	ug/kg	410	10/20/06 17:36	BET	534-52-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551432 Project Sample Number: 92129935-002 Date Collected: 10/11/06 17:00
Client Sample ID: 06-02@12' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Soil by Mass. Method	Prep/Method: EPA 3545 / EPH							
Acenaphthene	ND	mg/kg	0.20	10/24/06 07:54	KBS	83-32-9		
Acenaphthylene	ND	mg/kg	0.20	10/24/06 07:54	KBS	208-96-8		
Anthracene	ND	mg/kg	0.20	10/24/06 07:54	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	mg/kg	12.	10/24/06 07:54	KBS			
Benzo(k)fluoranthene	ND	mg/kg	0.20	10/24/06 07:54	KBS	207-08-9		
Benzo(b)fluoranthene	ND	mg/kg	0.20	10/24/06 07:54	KBS	205-99-2		
Benzo(a)anthracene	ND	mg/kg	0.20	10/24/06 07:54	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	mg/kg	0.20	10/24/06 07:54	KBS	191-24-2		
Benzo(a)pyrene	ND	mg/kg	0.20	10/24/06 07:54	KBS	50-32-8		
Chrysene	ND	mg/kg	0.20	10/24/06 07:54	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	mg/kg	0.20	10/24/06 07:54	KBS	53-70-3		
Fluoranthene	ND	mg/kg	0.20	10/24/06 07:54	KBS	206-44-0		
Fluorene	ND	mg/kg	0.20	10/24/06 07:54	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.20	10/24/06 07:54	KBS	193-39-5		
2-Methylnaphthalene	ND	mg/kg	0.20	10/24/06 07:54	KBS	91-57-6		
Naphthalene	ND	mg/kg	0.20	10/24/06 07:54	KBS	91-20-3		
Phenanthrene	ND	mg/kg	0.20	10/24/06 07:54	KBS	85-01-8		
Pyrene	ND	mg/kg	0.20	10/24/06 07:54	KBS	129-00-0		
Aliphatic (C09-C18)	ND	mg/kg	12.	10/24/06 07:54	KBS			
Aliphatic (C19-C36)	ND	mg/kg	12.	10/24/06 07:54	KBS			
Nonatriacontane (S)	100	%		10/24/06 07:54	KBS	7194-86-7		
o-Terphenyl (S)	98	%		10/24/06 07:54	KBS	84-15-1		
2-Fluorobiphenyl (S)	101	%		10/24/06 07:54	KBS	321-60-8		
2-Bromonaphthalene (S)	113	%		10/24/06 07:54	KBS	580-13-2		
Date Extracted	10/16/06			10/16/06				
GC Volatiles								
VPH in Soil by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	mg/kg	8.9	10/14/06 21:28	DHW			
Aliphatic, Adjusted (C9-C12)	ND	mg/kg	8.9	10/14/06 21:28	DHW			
Benzene	ND	mg/kg	0.45	10/14/06 21:28	DHW	71-43-2		
Ethylbenzene	ND	mg/kg	0.45	10/14/06 21:28	DHW	100-41-4		
Methyl-tert-butyl ether	ND	mg/kg	1.3	10/14/06 21:28	DHW	1634-04-4		
Naphthalene	ND	mg/kg	0.89	10/14/06 21:28	DHW	91-20-3		
Toluene	ND	mg/kg	1.3	10/14/06 21:28	DHW	108-88-3		
Aromatic (C09-C10)	ND	mg/kg	8.9	10/14/06 21:28	DHW			
m&p-Xylene	ND	mg/kg	1.8	10/14/06 21:28	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551432 Project Sample Number: 92129935-002 Date Collected: 10/11/06 17:00
Client Sample ID: 06-02@12' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	mg/kg	0.89	10/14/06 21:28	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	121	%		10/14/06 21:28	DHW			
2,5-Dibromotoluene (FID)(S)	105	%		10/14/06 21:28	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551465 Project Sample Number: 92129935-003 Date Collected: 10/11/06 19:00
Client Sample ID: 06-03@10' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Wet Chemistry								
Percent Moisture	Method: % Moisture							
Percent Moisture	23.6	%		10/13/06 08:38	TNM			
GC/MS Semivolatiles								
Semivolatile Organics	Prep/Method: EPA 3545 / EPA 8270							
Acenaphthene	ND	ug/kg	430	10/20/06 12:57	BET	83-32-9		
Acenaphthylene	ND	ug/kg	430	10/20/06 12:57	BET	208-96-8		
Anthracene	ND	ug/kg	430	10/20/06 12:57	BET	120-12-7		
Benzo(k)fluoranthene	ND	ug/kg	430	10/20/06 12:57	BET	207-08-9		
Benzo(b)fluoranthene	ND	ug/kg	430	10/20/06 12:57	BET	205-99-2		
Benzo(a)anthracene	ND	ug/kg	430	10/20/06 12:57	BET	56-55-3		
Benzoic acid	ND	ug/kg	2200	10/20/06 12:57	BET	65-85-0		
Benzo(g,h,i)perylene	ND	ug/kg	430	10/20/06 12:57	BET	191-24-2		
Benzyl alcohol	ND	ug/kg	860	10/20/06 12:57	BET	100-51-6		
Benzo(a)pyrene	ND	ug/kg	430	10/20/06 12:57	BET	50-32-8		
4-Bromophenylphenyl ether	ND	ug/kg	430	10/20/06 12:57	BET	101-55-3		
Butylbenzylphthalate	ND	ug/kg	430	10/20/06 12:57	BET	85-68-7		
4-Chloro-3-methylphenol	ND	ug/kg	430	10/20/06 12:57	BET	59-50-7		
4-Chloroaniline	ND	ug/kg	430	10/20/06 12:57	BET	106-47-8		
bis(2-Chloroethoxy)methane	ND	ug/kg	430	10/20/06 12:57	BET	111-91-1		
bis(2-Chloroethyl) ether	ND	ug/kg	430	10/20/06 12:57	BET	111-44-4		
bis(2-Chloroisopropyl) ether	ND	ug/kg	430	10/20/06 12:57	BET	39638-32-9		
2-Chloronaphthalene	ND	ug/kg	430	10/20/06 12:57	BET	91-58-7		
2-Chlorophenol	ND	ug/kg	430	10/20/06 12:57	BET	95-57-8		
4-Chlorophenylphenyl ether	ND	ug/kg	430	10/20/06 12:57	BET	7005-72-3		
Chrysene	ND	ug/kg	430	10/20/06 12:57	BET	218-01-9		
Dibenz(a,h)anthracene	ND	ug/kg	430	10/20/06 12:57	BET	53-70-3		
Dibenzofuran	ND	ug/kg	430	10/20/06 12:57	BET	132-64-9		
1,2-Dichlorobenzene	ND	ug/kg	430	10/20/06 12:57	BET	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	430	10/20/06 12:57	BET	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	430	10/20/06 12:57	BET	106-46-7		
3,3'-Dichlorobenzidine	ND	ug/kg	430	10/20/06 12:57	BET	91-94-1		
2,4-Dichlorophenol	ND	ug/kg	430	10/20/06 12:57	BET	120-83-2		
Diethylphthalate	ND	ug/kg	430	10/20/06 12:57	BET	84-66-2		
2,4-Dimethylphenol	ND	ug/kg	430	10/20/06 12:57	BET	105-67-9		
Dimethylphthalate	ND	ug/kg	430	10/20/06 12:57	BET	131-11-3		
Di-n-butylphthalate	ND	ug/kg	430	10/20/06 12:57	BET	84-74-2		
4,6-Dinitro-2-methylphenol	ND	ug/kg	430	10/20/06 12:57	BET	534-52-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551465 Project Sample Number: 92129935-003 Date Collected: 10/11/06 19:00
Client Sample ID: 06-03@10' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
2,4-Dinitrophenol	ND	ug/kg	1100	10/20/06 12:57	BET	51-28-5		
2,4-Dinitrotoluene	ND	ug/kg	430	10/20/06 12:57	BET	121-14-2		
Di-n-octylphthalate	ND	ug/kg	430	10/20/06 12:57	BET	117-84-0		
1,2-Diphenylhydrazine	ND	ug/kg	430	10/20/06 12:57	BET	122-66-7		
bis(2-Ethylhexyl)phthalate	ND	ug/kg	430	10/20/06 12:57	BET	117-81-7		
Fluoranthene	ND	ug/kg	430	10/20/06 12:57	BET	206-44-0		
Fluorene	ND	ug/kg	430	10/20/06 12:57	BET	86-73-7		
Hexachloro-1,3-butadiene	ND	ug/kg	430	10/20/06 12:57	BET	87-68-3		
Hexachlorobenzene	ND	ug/kg	430	10/20/06 12:57	BET	118-74-1		
Hexachlorocyclopentadiene	ND	ug/kg	430	10/20/06 12:57	BET	77-47-4		
Hexachloroethane	ND	ug/kg	430	10/20/06 12:57	BET	67-72-1		
Indeno(1,2,3-cd)pyrene	ND	ug/kg	430	10/20/06 12:57	BET	193-39-5		
Isophorone	ND	ug/kg	430	10/20/06 12:57	BET	78-59-1		
2-Methylnaphthalene	ND	ug/kg	430	10/20/06 12:57	BET	91-57-6		
2-Methylphenol (o-Cresol)	ND	ug/kg	430	10/20/06 12:57	BET	95-48-7		
3&4-Methylphenol	ND	ug/kg	430	10/20/06 12:57	BET			
Naphthalene	ND	ug/kg	430	10/20/06 12:57	BET	91-20-3		
2-Nitroaniline	ND	ug/kg	1100	10/20/06 12:57	BET	88-74-4		
3-Nitroaniline	ND	ug/kg	1100	10/20/06 12:57	BET	99-09-2		
4-Nitroaniline	ND	ug/kg	1100	10/20/06 12:57	BET	100-01-6		
Nitrobenzene	ND	ug/kg	430	10/20/06 12:57	BET	98-95-3		
2-Nitrophenol	ND	ug/kg	430	10/20/06 12:57	BET	88-75-5		
4-Nitrophenol	ND	ug/kg	1100	10/20/06 12:57	BET	100-02-7		
N-Nitroso-di-n-propylamine	ND	ug/kg	430	10/20/06 12:57	BET	621-64-7		
N-Nitrosodiphenylamine	ND	ug/kg	430	10/20/06 12:57	BET	86-30-6		
Pentachlorophenol	ND	ug/kg	1100	10/20/06 12:57	BET	87-86-5		
Phenanthrene	ND	ug/kg	430	10/20/06 12:57	BET	85-01-8		
Phenol	ND	ug/kg	430	10/20/06 12:57	BET	108-95-2		
Pyrene	ND	ug/kg	430	10/20/06 12:57	BET	129-00-0		
1,2,4-Trichlorobenzene	ND	ug/kg	430	10/20/06 12:57	BET	120-82-1		
2,4,5-Trichlorophenol	ND	ug/kg	430	10/20/06 12:57	BET	95-95-4		
2,4,6-Trichlorophenol	ND	ug/kg	430	10/20/06 12:57	BET	88-06-2		
Nitrobenzene-d5 (S)	48	%		10/20/06 12:57	BET	4165-60-0		
2-Fluorobiphenyl (S)	56	%		10/20/06 12:57	BET	321-60-8		
Terphenyl-d14 (S)	42	%		10/20/06 12:57	BET	1718-51-0		
Phenol-d5 (S)	44	%		10/20/06 12:57	BET	4165-62-2		
2-Fluorophenol (S)	39	%		10/20/06 12:57	BET	367-12-4		
2,4,6-Tribromophenol (S)	53	%		10/20/06 12:57	BET	118-79-6		
Date Extracted	10/17/06			10/17/06				

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551465 Project Sample Number: 92129935-003 Date Collected: 10/11/06 19:00
Client Sample ID: 06-03@10' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Soil by Mass. Method	Prep/Method: EPA 3545 / EPH							
Acenaphthene	ND	mg/kg	0.21	10/24/06 12:59	KBS	83-32-9		
Acenaphthylene	ND	mg/kg	0.21	10/24/06 12:59	KBS	208-96-8		
Anthracene	ND	mg/kg	0.21	10/24/06 12:59	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	mg/kg	13.	10/24/06 12:59	KBS			
Benzo(k)fluoranthene	ND	mg/kg	0.21	10/24/06 12:59	KBS	207-08-9		
Benzo(b)fluoranthene	ND	mg/kg	0.21	10/24/06 12:59	KBS	205-99-2		
Benzo(a)anthracene	ND	mg/kg	0.21	10/24/06 12:59	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	mg/kg	0.21	10/24/06 12:59	KBS	191-24-2		
Benzo(a)pyrene	ND	mg/kg	0.21	10/24/06 12:59	KBS	50-32-8		
Chrysene	ND	mg/kg	0.21	10/24/06 12:59	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	mg/kg	0.21	10/24/06 12:59	KBS	53-70-3		
Fluoranthene	ND	mg/kg	0.21	10/24/06 12:59	KBS	206-44-0		
Fluorene	ND	mg/kg	0.21	10/24/06 12:59	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.21	10/24/06 12:59	KBS	193-39-5		
2-Methylnaphthalene	ND	mg/kg	0.21	10/24/06 12:59	KBS	91-57-6		
Naphthalene	ND	mg/kg	0.21	10/24/06 12:59	KBS	91-20-3		
Phenanthrene	ND	mg/kg	0.21	10/24/06 12:59	KBS	85-01-8		
Pyrene	ND	mg/kg	0.21	10/24/06 12:59	KBS	129-00-0		
Aliphatic (C09-C18)	ND	mg/kg	13.	10/24/06 12:59	KBS			
Aliphatic (C19-C36)	ND	mg/kg	13.	10/24/06 12:59	KBS			
Nonatriacontane (S)	105	%		10/24/06 12:59	KBS	7194-86-7		
o-Terphenyl (S)	91	%		10/24/06 12:59	KBS	84-15-1		
2-Fluorobiphenyl (S)	103	%		10/24/06 12:59	KBS	321-60-8		
2-Bromonaphthalene (S)	126	%		10/24/06 12:59	KBS	580-13-2		
Date Extracted	10/16/06			10/16/06				
GC Volatiles								
VPH in Soil by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	mg/kg	9.9	10/14/06 22:14	DHW			
Aliphatic, Adjusted (C9-C12)	ND	mg/kg	9.9	10/14/06 22:14	DHW			
Benzene	ND	mg/kg	0.49	10/14/06 22:14	DHW	71-43-2		
Ethylbenzene	ND	mg/kg	0.49	10/14/06 22:14	DHW	100-41-4		
Methyl-tert-butyl ether	ND	mg/kg	1.5	10/14/06 22:14	DHW	1634-04-4		
Naphthalene	ND	mg/kg	0.99	10/14/06 22:14	DHW	91-20-3		
Toluene	ND	mg/kg	1.5	10/14/06 22:14	DHW	108-88-3		
Aromatic (C09-C10)	ND	mg/kg	9.9	10/14/06 22:14	DHW			
m&p-Xylene	ND	mg/kg	2.0	10/14/06 22:14	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551465 Project Sample Number: 92129935-003 Date Collected: 10/11/06 19:00
Client Sample ID: 06-03@10' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	mg/kg	0.99	10/14/06 22:14	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	116	%		10/14/06 22:14	DHW			
2,5-Dibromotoluene (FID)(S)	101	%		10/14/06 22:14	DHW			

GC/MS Volatiles

GC/MS VOCs 5035/8260 low level Method: EPA 8260

Acetone	ND	ug/kg	110	10/21/06 16:16	DLK	67-64-1		
Benzene	ND	ug/kg	5.4	10/21/06 16:16	DLK	71-43-2		
Bromodichloromethane	ND	ug/kg	5.4	10/21/06 16:16	DLK	75-27-4		
Bromoform	ND	ug/kg	5.4	10/21/06 16:16	DLK	75-25-2		
Bromomethane	ND	ug/kg	11.	10/21/06 16:16	DLK	74-83-9		
2-Butanone (MEK)	ND	ug/kg	110	10/21/06 16:16	DLK	78-93-3		
Carbon disulfide	ND	ug/kg	5.4	10/21/06 16:16	DLK	75-15-0		
Carbon tetrachloride	ND	ug/kg	5.4	10/21/06 16:16	DLK	56-23-5		
Chlorobenzene	ND	ug/kg	5.4	10/21/06 16:16	DLK	108-90-7		
Chloroethane	ND	ug/kg	11.	10/21/06 16:16	DLK	75-00-3		
Chloroform	ND	ug/kg	5.4	10/21/06 16:16	DLK	67-66-3		
Chloromethane	ND	ug/kg	11.	10/21/06 16:16	DLK	74-87-3		
1,2-Dichlorobenzene	ND	ug/kg	5.4	10/21/06 16:16	DLK	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	5.4	10/21/06 16:16	DLK	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	5.4	10/21/06 16:16	DLK	106-46-7		
1,1-Dichloroethane	ND	ug/kg	5.4	10/21/06 16:16	DLK	75-34-3		
1,2-Dichloroethane	ND	ug/kg	5.4	10/21/06 16:16	DLK	107-06-2		
1,1-Dichloroethene	ND	ug/kg	5.4	10/21/06 16:16	DLK	75-35-4		
1,2-Dichloropropane	ND	ug/kg	5.4	10/21/06 16:16	DLK	78-87-5		
cis-1,3-Dichloropropene	ND	ug/kg	5.4	10/21/06 16:16	DLK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/kg	5.4	10/21/06 16:16	DLK	10061-02-6		
Ethylbenzene	ND	ug/kg	5.4	10/21/06 16:16	DLK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/kg	5.4	10/21/06 16:16	DLK	87-68-3		
2-Hexanone	ND	ug/kg	54.	10/21/06 16:16	DLK	591-78-6		
Methylene chloride	ND	ug/kg	5.4	10/21/06 16:16	DLK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	54.	10/21/06 16:16	DLK	108-10-1		
Naphthalene	ND	ug/kg	5.4	10/21/06 16:16	DLK	91-20-3		
Styrene	ND	ug/kg	5.4	10/21/06 16:16	DLK	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	10/21/06 16:16	DLK	79-34-5		
Tetrachloroethene	ND	ug/kg	5.4	10/21/06 16:16	DLK	127-18-4		
Toluene	ND	ug/kg	5.4	10/21/06 16:16	DLK	108-88-3		
1,1,1-Trichloroethane	ND	ug/kg	5.4	10/21/06 16:16	DLK	71-55-6		
1,1,2-Trichloroethane	ND	ug/kg	5.4	10/21/06 16:16	DLK	79-00-5		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551465 Project Sample Number: 92129935-003 Date Collected: 10/11/06 19:00
Client Sample ID: 06-03@10' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Trichloroethene	ND	ug/kg	5.4	10/21/06 16:16	DLK	79-01-6		
Vinyl acetate	ND	ug/kg	54.	10/21/06 16:16	DLK	108-05-4		
Vinyl chloride	ND	ug/kg	11.	10/21/06 16:16	DLK	75-01-4		
Toluene-d8 (S)	98	%		10/21/06 16:16	DLK	2037-26-5		
4-Bromofluorobenzene (S)	95	%		10/21/06 16:16	DLK	460-00-4		
Dibromofluoromethane (S)	99	%		10/21/06 16:16	DLK	1868-53-7		
1,2-Dichloroethane-d4 (S)	98	%		10/21/06 16:16	DLK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551473 Project Sample Number: 92129935-004 Date Collected: 10/12/06 09:00
Client Sample ID: 06-04@10' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Wet Chemistry								
Percent Moisture	Method: % Moisture							
Percent Moisture	35.0	%		10/13/06 08:38	TNM			
GC/MS Semivolatiles								
Semivolatile Organics	Prep/Method: EPA 3545 / EPA 8270							
Acenaphthene	ND	ug/kg	510	10/20/06 13:32	BET	83-32-9		
Acenaphthylene	ND	ug/kg	510	10/20/06 13:32	BET	208-96-8		
Anthracene	ND	ug/kg	510	10/20/06 13:32	BET	120-12-7		
Benzo(k)fluoranthene	ND	ug/kg	510	10/20/06 13:32	BET	207-08-9		
Benzo(b)fluoranthene	ND	ug/kg	510	10/20/06 13:32	BET	205-99-2		
Benzo(a)anthracene	ND	ug/kg	510	10/20/06 13:32	BET	56-55-3		
Benzoic acid	ND	ug/kg	2500	10/20/06 13:32	BET	65-85-0		
Benzo(g,h,i)perylene	ND	ug/kg	510	10/20/06 13:32	BET	191-24-2		
Benzyl alcohol	ND	ug/kg	1000	10/20/06 13:32	BET	100-51-6		
Benzo(a)pyrene	ND	ug/kg	510	10/20/06 13:32	BET	50-32-8		
4-Bromophenylphenyl ether	ND	ug/kg	510	10/20/06 13:32	BET	101-55-3		
Butylbenzylphthalate	ND	ug/kg	510	10/20/06 13:32	BET	85-68-7		
4-Chloro-3-methylphenol	ND	ug/kg	510	10/20/06 13:32	BET	59-50-7		
4-Chloroaniline	ND	ug/kg	510	10/20/06 13:32	BET	106-47-8		
bis(2-Chloroethoxy)methane	ND	ug/kg	510	10/20/06 13:32	BET	111-91-1		
bis(2-Chloroethyl) ether	ND	ug/kg	510	10/20/06 13:32	BET	111-44-4		
bis(2-Chloroisopropyl) ether	ND	ug/kg	510	10/20/06 13:32	BET	39638-32-9		
2-Chloronaphthalene	ND	ug/kg	510	10/20/06 13:32	BET	91-58-7		
2-Chlorophenol	ND	ug/kg	510	10/20/06 13:32	BET	95-57-8		
4-Chlorophenylphenyl ether	ND	ug/kg	510	10/20/06 13:32	BET	7005-72-3		
Chrysene	ND	ug/kg	510	10/20/06 13:32	BET	218-01-9		
Dibenz(a,h)anthracene	ND	ug/kg	510	10/20/06 13:32	BET	53-70-3		
Dibenzofuran	ND	ug/kg	510	10/20/06 13:32	BET	132-64-9		
1,2-Dichlorobenzene	ND	ug/kg	510	10/20/06 13:32	BET	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	510	10/20/06 13:32	BET	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	510	10/20/06 13:32	BET	106-46-7		
3,3'-Dichlorobenzidine	ND	ug/kg	510	10/20/06 13:32	BET	91-94-1		
2,4-Dichlorophenol	ND	ug/kg	510	10/20/06 13:32	BET	120-83-2		
Diethylphthalate	ND	ug/kg	510	10/20/06 13:32	BET	84-66-2		
2,4-Dimethylphenol	ND	ug/kg	510	10/20/06 13:32	BET	105-67-9		
Dimethylphthalate	ND	ug/kg	510	10/20/06 13:32	BET	131-11-3		
Di-n-butylphthalate	ND	ug/kg	510	10/20/06 13:32	BET	84-74-2		
4,6-Dinitro-2-methylphenol	ND	ug/kg	510	10/20/06 13:32	BET	534-52-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551473 Project Sample Number: 92129935-004 Date Collected: 10/12/06 09:00
Client Sample ID: 06-04@10' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
2,4-Dinitrophenol	ND	ug/kg	1300	10/20/06 13:32	BET	51-28-5		
2,4-Dinitrotoluene	ND	ug/kg	510	10/20/06 13:32	BET	121-14-2		
Di-n-octylphthalate	ND	ug/kg	510	10/20/06 13:32	BET	117-84-0		
1,2-Diphenylhydrazine	ND	ug/kg	510	10/20/06 13:32	BET	122-66-7		
bis(2-Ethylhexyl)phthalate	ND	ug/kg	510	10/20/06 13:32	BET	117-81-7		
Fluoranthene	ND	ug/kg	510	10/20/06 13:32	BET	206-44-0		
Fluorene	ND	ug/kg	510	10/20/06 13:32	BET	86-73-7		
Hexachloro-1,3-butadiene	ND	ug/kg	510	10/20/06 13:32	BET	87-68-3		
Hexachlorobenzene	ND	ug/kg	510	10/20/06 13:32	BET	118-74-1		
Hexachlorocyclopentadiene	ND	ug/kg	510	10/20/06 13:32	BET	77-47-4		
Hexachloroethane	ND	ug/kg	510	10/20/06 13:32	BET	67-72-1		
Indeno(1,2,3-cd)pyrene	ND	ug/kg	510	10/20/06 13:32	BET	193-39-5		
Isophorone	ND	ug/kg	510	10/20/06 13:32	BET	78-59-1		
2-Methylnaphthalene	ND	ug/kg	510	10/20/06 13:32	BET	91-57-6		
2-Methylphenol (o-Cresol)	ND	ug/kg	510	10/20/06 13:32	BET	95-48-7		
3&4-Methylphenol	ND	ug/kg	510	10/20/06 13:32	BET			
Naphthalene	ND	ug/kg	510	10/20/06 13:32	BET	91-20-3		
2-Nitroaniline	ND	ug/kg	1300	10/20/06 13:32	BET	88-74-4		
3-Nitroaniline	ND	ug/kg	1300	10/20/06 13:32	BET	99-09-2		
4-Nitroaniline	ND	ug/kg	1300	10/20/06 13:32	BET	100-01-6		
Nitrobenzene	ND	ug/kg	510	10/20/06 13:32	BET	98-95-3		
2-Nitrophenol	ND	ug/kg	510	10/20/06 13:32	BET	88-75-5		
4-Nitrophenol	ND	ug/kg	1300	10/20/06 13:32	BET	100-02-7		
N-Nitroso-di-n-propylamine	ND	ug/kg	510	10/20/06 13:32	BET	621-64-7		
N-Nitrosodiphenylamine	ND	ug/kg	510	10/20/06 13:32	BET	86-30-6		
Pentachlorophenol	ND	ug/kg	1300	10/20/06 13:32	BET	87-86-5		
Phenanthrene	ND	ug/kg	510	10/20/06 13:32	BET	85-01-8		
Phenol	ND	ug/kg	510	10/20/06 13:32	BET	108-95-2		
Pyrene	ND	ug/kg	510	10/20/06 13:32	BET	129-00-0		
1,2,4-Trichlorobenzene	ND	ug/kg	510	10/20/06 13:32	BET	120-82-1		
2,4,5-Trichlorophenol	ND	ug/kg	510	10/20/06 13:32	BET	95-95-4		
2,4,6-Trichlorophenol	ND	ug/kg	510	10/20/06 13:32	BET	88-06-2		
Nitrobenzene-d5 (S)	39	%		10/20/06 13:32	BET	4165-60-0		
2-Fluorobiphenyl (S)	45	%		10/20/06 13:32	BET	321-60-8		
Terphenyl-d14 (S)	37	%		10/20/06 13:32	BET	1718-51-0		
Phenol-d5 (S)	28	%		10/20/06 13:32	BET	4165-62-2	1	
2-Fluorophenol (S)	20	%		10/20/06 13:32	BET	367-12-4		
2,4,6-Tribromophenol (S)	11	%		10/20/06 13:32	BET	118-79-6		
Date Extracted	10/17/06			10/17/06				

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

2-Methylnaphthalene	ND	mg/kg	0.25	10/24/
Naphthalene	ND	mg/kg	0.25	10/24/
Phenanthrene	ND	mg/kg	0.25	10/24/

...cal Services, Inc.
...Avenue, Suite 100
...rsville, NC 28078
...ne: 704.875.9092
...ax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Pace Analytical™
www.pacelabs.com

Pace Analyti...
9800 Kincey ...
Hunte...
Pho...
F...

...ject Number: 92129935
...Project ID: Eckerd Distribution Center

...: 92129935-004 Date Collected: 10/12/06 09:00
...: Soil Date Received: 10/12/06 15:10

Lab Sample No: 927551473 Project Sample Number:
Client Sample ID: 06-04@10' Matrix:

Parameters	Results	Units	Report Limit	An...	...alyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles									
EPH in Soil by Mass. Method	Prep/Method: EPA 3545 / EPH								
Acenaphthene	ND	mg/kg	0.25	10/24/	...06	13:43	KBS	83-32-9	
Acenaphthylene	ND	mg/kg	0.25	10/24/	...06	13:43	KBS	208-96-8	
Anthracene	ND	mg/kg	0.25	10/24/	...06	13:43	KBS	120-12-7	
Aromatic, Adjusted (C11-C22)	ND	mg/kg	15.	10/24/	...06	13:43	KBS		
Benzo(k)fluoranthene	ND	mg/kg	0.25	10/24/	...06	13:43	KBS	207-08-9	
Benzo(b)fluoranthene	ND	mg/kg	0.25	10/24/	...06	13:43	KBS	205-99-2	
GC Volatiles					...06	13:43	KBS	56-55-3	
VPH in Soil by Mass. Method	Method: VPH				...06	13:43	KBS	191-24-2	
Aliphatic, Adjusted (C5-C8)	ND	mg/kg	14.	10/14/	...06	13:43	KBS	50-32-8	
Aliphatic, Adjusted (C9-C12)	ND	mg/kg	14.	10/14/	...06	13:43	KBS	218-01-9	
Benzene	ND	mg/kg	0.69	10/14/	...06	13:43	KBS	53-70-3	
Ethylbenzene	ND	mg/kg	0.69	10/14/	...06	13:43	KBS	206-44-0	
Methyl-tert-butyl ether	ND	mg/kg	2.1	10/14/	...06	13:43	KBS	86-73-7	
Naphthalene	ND	mg/kg	1.4	10/14/	...06	13:43	KBS	193-39-5	
Toluene	ND	mg/kg	2.1	10/14/	...06	13:43	KBS	91-57-6	
Aromatic (C09-C10)	ND	mg/kg	14.	10/14/	...06	13:43	KBS	91-20-3	
m&p-Xylene	ND	mg/kg	2.8	10/14/	...06	13:43	KBS	85-01-8	
					...06	13:43	KBS	129-00-0	
					...06	13:43	KBS		
					...06	13:43	KBS	7194-86-7	
					...06	13:43	KBS	84-15-1	
					...06	13:43	KBS	321-60-8	
					...06	13:43	KBS	580-13-2	
					...06				
					...06	23:00	DHW		
					...06	23:00	DHW		
					...06	23:00	DHW	71-43-2	
					...06	23:00	DHW	100-41-4	
					...06	23:00	DHW	1634-04-4	
					...06	23:00	DHW	91-20-3	
					...06	23:00	DHW	108-88-3	
					...06	23:00	DHW		
					...06	23:00	DHW		

Date: 10/25/06

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYS...

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc

nelac

IS

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

2-Methylnaphthalene	ND	mg/kg	0.25	10/24/
Naphthalene	ND	mg/kg	0.25	10/24/
Phenanthrene	ND	mg/kg	0.25	10/24/
Pyrene	ND	mg/kg	0.25	10/24/

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551473 Project Sample Number: 92129935-004 Date Collected: 10/12/06 09:00
Client Sample ID: 06-04@10' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	mg/kg	1.4	10/14/06 23:00	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	118	%		10/14/06 23:00	DHW			
2,5-Dibromotoluene (FID)(S)	102	%		10/14/06 23:00	DHW			

GC/MS Volatiles

GC/MS VOCs 5035/8260 low level Method: EPA 8260

Acetone	ND	ug/kg	140	10/21/06 18:05	DLK	67-64-1		
Benzene	ND	ug/kg	6.8	10/21/06 18:05	DLK	71-43-2		
Bromodichloromethane	ND	ug/kg	6.8	10/21/06 18:05	DLK	75-27-4		
Bromoform	ND	ug/kg	6.8	10/21/06 18:05	DLK	75-25-2		
Bromomethane	ND	ug/kg	14.	10/21/06 18:05	DLK	74-83-9		
2-Butanone (MEK)	ND	ug/kg	140	10/21/06 18:05	DLK	78-93-3		
Carbon disulfide	ND	ug/kg	6.8	10/21/06 18:05	DLK	75-15-0		
Carbon tetrachloride	ND	ug/kg	6.8	10/21/06 18:05	DLK	56-23-5		
Chlorobenzene	ND	ug/kg	6.8	10/21/06 18:05	DLK	108-90-7		
Chloroethane	ND	ug/kg	14.	10/21/06 18:05	DLK	75-00-3		
Chloroform	ND	ug/kg	6.8	10/21/06 18:05	DLK	67-66-3		
Chloromethane	ND	ug/kg	14.	10/21/06 18:05	DLK	74-87-3		
1,2-Dichlorobenzene	ND	ug/kg	6.8	10/21/06 18:05	DLK	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	6.8	10/21/06 18:05	DLK	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	6.8	10/21/06 18:05	DLK	106-46-7		
1,1-Dichloroethane	ND	ug/kg	6.8	10/21/06 18:05	DLK	75-34-3		
1,2-Dichloroethane	ND	ug/kg	6.8	10/21/06 18:05	DLK	107-06-2		
1,1-Dichloroethene	ND	ug/kg	6.8	10/21/06 18:05	DLK	75-35-4		
1,2-Dichloropropane	ND	ug/kg	6.8	10/21/06 18:05	DLK	78-87-5		
cis-1,3-Dichloropropene	ND	ug/kg	6.8	10/21/06 18:05	DLK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/kg	6.8	10/21/06 18:05	DLK	10061-02-6		
Ethylbenzene	ND	ug/kg	6.8	10/21/06 18:05	DLK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/kg	6.8	10/21/06 18:05	DLK	87-68-3		
2-Hexanone	ND	ug/kg	68.	10/21/06 18:05	DLK	591-78-6		
Methylene chloride	ND	ug/kg	6.8	10/21/06 18:05	DLK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	68.	10/21/06 18:05	DLK	108-10-1		
Naphthalene	ND	ug/kg	6.8	10/21/06 18:05	DLK	91-20-3		
Styrene	ND	ug/kg	6.8	10/21/06 18:05	DLK	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/kg	6.8	10/21/06 18:05	DLK	79-34-5		
Tetrachloroethene	ND	ug/kg	6.8	10/21/06 18:05	DLK	127-18-4		
Toluene	ND	ug/kg	6.8	10/21/06 18:05	DLK	108-88-3		
1,1,1-Trichloroethane	ND	ug/kg	6.8	10/21/06 18:05	DLK	71-55-6		
1,1,2-Trichloroethane	ND	ug/kg	6.8	10/21/06 18:05	DLK	79-00-5		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551473 Project Sample Number: 92129935-004 Date Collected: 10/12/06 09:00
Client Sample ID: 06-04@10' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Trichloroethene	ND	ug/kg	6.8	10/21/06 18:05	DLK	79-01-6		
Vinyl acetate	ND	ug/kg	68.	10/21/06 18:05	DLK	108-05-4		
Vinyl chloride	ND	ug/kg	14.	10/21/06 18:05	DLK	75-01-4		
Toluene-d8 (S)	99	%		10/21/06 18:05	DLK	2037-26-5		
4-Bromofluorobenzene (S)	97	%		10/21/06 18:05	DLK	460-00-4		
Dibromofluoromethane (S)	98	%		10/21/06 18:05	DLK	1868-53-7		
1,2-Dichloroethane-d4 (S)	93	%		10/21/06 18:05	DLK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551481 Project Sample Number: 92129935-005 Date Collected: 10/12/06 10:00
Client Sample ID: 06-05@6' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Wet Chemistry								
Percent Moisture	Method: % Moisture							
Percent Moisture	22.5	%		10/13/06 08:39	TNM			
GC/MS Semivolatiles								
Semivolatile Organics	Prep/Method: EPA 3545 / EPA 8270							
Acenaphthene	ND	ug/kg	430	10/20/06 15:17	BET	83-32-9		
Acenaphthylene	ND	ug/kg	430	10/20/06 15:17	BET	208-96-8		
Anthracene	ND	ug/kg	430	10/20/06 15:17	BET	120-12-7		
Benzo(k)fluoranthene	ND	ug/kg	430	10/20/06 15:17	BET	207-08-9		
Benzo(b)fluoranthene	ND	ug/kg	430	10/20/06 15:17	BET	205-99-2		
Benzo(a)anthracene	ND	ug/kg	430	10/20/06 15:17	BET	56-55-3		
Benzoic acid	ND	ug/kg	2100	10/20/06 15:17	BET	65-85-0		
Benzo(g,h,i)perylene	ND	ug/kg	430	10/20/06 15:17	BET	191-24-2		
Benzyl alcohol	ND	ug/kg	850	10/20/06 15:17	BET	100-51-6		
Benzo(a)pyrene	ND	ug/kg	430	10/20/06 15:17	BET	50-32-8		
4-Bromophenylphenyl ether	ND	ug/kg	430	10/20/06 15:17	BET	101-55-3		
Butylbenzylphthalate	ND	ug/kg	430	10/20/06 15:17	BET	85-68-7		
4-Chloro-3-methylphenol	ND	ug/kg	430	10/20/06 15:17	BET	59-50-7		
4-Chloroaniline	ND	ug/kg	430	10/20/06 15:17	BET	106-47-8		
bis(2-Chloroethoxy)methane	ND	ug/kg	430	10/20/06 15:17	BET	111-91-1		
bis(2-Chloroethyl) ether	ND	ug/kg	430	10/20/06 15:17	BET	111-44-4		
bis(2-Chloroisopropyl) ether	ND	ug/kg	430	10/20/06 15:17	BET	39638-32-9		
2-Chloronaphthalene	ND	ug/kg	430	10/20/06 15:17	BET	91-58-7		
2-Chlorophenol	ND	ug/kg	430	10/20/06 15:17	BET	95-57-8		
4-Chlorophenylphenyl ether	ND	ug/kg	430	10/20/06 15:17	BET	7005-72-3		
Chrysene	ND	ug/kg	430	10/20/06 15:17	BET	218-01-9		
Dibenz(a,h)anthracene	ND	ug/kg	430	10/20/06 15:17	BET	53-70-3		
Dibenzofuran	ND	ug/kg	430	10/20/06 15:17	BET	132-64-9		
1,2-Dichlorobenzene	ND	ug/kg	430	10/20/06 15:17	BET	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	430	10/20/06 15:17	BET	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	430	10/20/06 15:17	BET	106-46-7		
3,3'-Dichlorobenzidine	ND	ug/kg	430	10/20/06 15:17	BET	91-94-1		
2,4-Dichlorophenol	ND	ug/kg	430	10/20/06 15:17	BET	120-83-2		
Diethylphthalate	ND	ug/kg	430	10/20/06 15:17	BET	84-66-2		
2,4-Dimethylphenol	ND	ug/kg	430	10/20/06 15:17	BET	105-67-9		
Dimethylphthalate	ND	ug/kg	430	10/20/06 15:17	BET	131-11-3		
Di-n-butylphthalate	ND	ug/kg	430	10/20/06 15:17	BET	84-74-2		
4,6-Dinitro-2-methylphenol	ND	ug/kg	430	10/20/06 15:17	BET	534-52-1		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551481 Project Sample Number: 92129935-005 Date Collected: 10/12/06 10:00
Client Sample ID: 06-05@6' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
2,4-Dinitrophenol	ND	ug/kg	1100	10/20/06 15:17	BET	51-28-5		
2,4-Dinitrotoluene	ND	ug/kg	430	10/20/06 15:17	BET	121-14-2		
Di-n-octylphthalate	ND	ug/kg	430	10/20/06 15:17	BET	117-84-0		
1,2-Diphenylhydrazine	ND	ug/kg	430	10/20/06 15:17	BET	122-66-7		
bis(2-Ethylhexyl)phthalate	ND	ug/kg	430	10/20/06 15:17	BET	117-81-7		
Fluoranthene	ND	ug/kg	430	10/20/06 15:17	BET	206-44-0		
Fluorene	ND	ug/kg	430	10/20/06 15:17	BET	86-73-7		
Hexachloro-1,3-butadiene	ND	ug/kg	430	10/20/06 15:17	BET	87-68-3		
Hexachlorobenzene	ND	ug/kg	430	10/20/06 15:17	BET	118-74-1		
Hexachlorocyclopentadiene	ND	ug/kg	430	10/20/06 15:17	BET	77-47-4		
Hexachloroethane	ND	ug/kg	430	10/20/06 15:17	BET	67-72-1		
Indeno(1,2,3-cd)pyrene	ND	ug/kg	430	10/20/06 15:17	BET	193-39-5		
Isophorone	ND	ug/kg	430	10/20/06 15:17	BET	78-59-1		
2-Methylnaphthalene	ND	ug/kg	430	10/20/06 15:17	BET	91-57-6		
2-Methylphenol (o-Cresol)	ND	ug/kg	430	10/20/06 15:17	BET	95-48-7		
3&4-Methylphenol	ND	ug/kg	430	10/20/06 15:17	BET			
Naphthalene	ND	ug/kg	430	10/20/06 15:17	BET	91-20-3		
2-Nitroaniline	ND	ug/kg	1100	10/20/06 15:17	BET	88-74-4		
3-Nitroaniline	ND	ug/kg	1100	10/20/06 15:17	BET	99-09-2		
4-Nitroaniline	ND	ug/kg	1100	10/20/06 15:17	BET	100-01-6		
Nitrobenzene	ND	ug/kg	430	10/20/06 15:17	BET	98-95-3		
2-Nitrophenol	ND	ug/kg	430	10/20/06 15:17	BET	88-75-5		
4-Nitrophenol	ND	ug/kg	1100	10/20/06 15:17	BET	100-02-7		
N-Nitroso-di-n-propylamine	ND	ug/kg	430	10/20/06 15:17	BET	621-64-7		
N-Nitrosodiphenylamine	ND	ug/kg	430	10/20/06 15:17	BET	86-30-6		
Pentachlorophenol	ND	ug/kg	1100	10/20/06 15:17	BET	87-86-5		
Phenanthrene	ND	ug/kg	430	10/20/06 15:17	BET	85-01-8		
Phenol	ND	ug/kg	430	10/20/06 15:17	BET	108-95-2		
Pyrene	ND	ug/kg	430	10/20/06 15:17	BET	129-00-0		
1,2,4-Trichlorobenzene	ND	ug/kg	430	10/20/06 15:17	BET	120-82-1		
2,4,5-Trichlorophenol	ND	ug/kg	430	10/20/06 15:17	BET	95-95-4		
2,4,6-Trichlorophenol	ND	ug/kg	430	10/20/06 15:17	BET	88-06-2		
Nitrobenzene-d5 (S)	56	%		10/20/06 15:17	BET	4165-60-0		
2-Fluorobiphenyl (S)	62	%		10/20/06 15:17	BET	321-60-8		
Terphenyl-d14 (S)	85	%		10/20/06 15:17	BET	1718-51-0		
Phenol-d5 (S)	51	%		10/20/06 15:17	BET	4165-62-2		
2-Fluorophenol (S)	41	%		10/20/06 15:17	BET	367-12-4		
2,4,6-Tribromophenol (S)	82	%		10/20/06 15:17	BET	118-79-6		
Date Extracted	10/17/06			10/17/06				

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551481 Project Sample Number: 92129935-005 Date Collected: 10/12/06 10:00
Client Sample ID: 06-05@6' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
GC Semivolatiles								
EPH in Soil by Mass. Method	Prep/Method: EPA 3545 / EPH							
Acenaphthene	3.3	mg/kg	2.1	10/25/06 11:32	KBS	83-32-9		
Acenaphthylene	4.2	mg/kg	2.1	10/25/06 11:32	KBS	208-96-8		
Anthracene	4.4	mg/kg	2.1	10/25/06 11:32	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	390	mg/kg	130	10/25/06 11:32	KBS			
Benzo(k)fluoranthene	ND	mg/kg	2.1	10/25/06 11:32	KBS	207-08-9		
Benzo(b)fluoranthene	ND	mg/kg	2.1	10/25/06 11:32	KBS	205-99-2		
Benzo(a)anthracene	ND	mg/kg	2.1	10/25/06 11:32	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	mg/kg	2.1	10/25/06 11:32	KBS	191-24-2		
Benzo(a)pyrene	ND	mg/kg	2.1	10/25/06 11:32	KBS	50-32-8		
Chrysene	ND	mg/kg	2.1	10/25/06 11:32	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	mg/kg	2.1	10/25/06 11:32	KBS	53-70-3		
Fluoranthene	3.5	mg/kg	2.1	10/25/06 11:32	KBS	206-44-0		
Fluorene	3.4	mg/kg	2.1	10/25/06 11:32	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	mg/kg	2.1	10/25/06 11:32	KBS	193-39-5		
2-Methylnaphthalene	ND	mg/kg	2.1	10/25/06 11:32	KBS	91-57-6		
Naphthalene	ND	mg/kg	2.1	10/25/06 11:32	KBS	91-20-3		
Phenanthrene	3.0	mg/kg	2.1	10/25/06 11:32	KBS	85-01-8		
Pyrene	2.2	mg/kg	2.1	10/25/06 11:32	KBS	129-00-0		
Aliphatic (C09-C18)	1000	mg/kg	260	10/25/06 11:32	KBS			
Aliphatic (C19-C36)	270	mg/kg	260	10/25/06 11:32	KBS			
Nonatriacontane (S)	0	%		10/25/06 11:32	KBS	7194-86-7	2	
o-Terphenyl (S)	0	%		10/25/06 11:32	KBS	84-15-1	2	
2-Fluorobiphenyl (S)	0	%		10/25/06 11:32	KBS	321-60-8	2	
2-Bromonaphthalene (S)	0	%		10/25/06 11:32	KBS	580-13-2	2	
Date Extracted	10/16/06			10/16/06				
GC Volatiles								
VPH in Soil by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	mg/kg	9.4	10/19/06 12:32	DHW			
Aliphatic, Adjusted (C9-C12)	ND	mg/kg	9.4	10/19/06 12:32	DHW			
Benzene	ND	mg/kg	0.47	10/19/06 12:32	DHW	71-43-2		
Ethylbenzene	ND	mg/kg	0.47	10/19/06 12:32	DHW	100-41-4		
Methyl-tert-butyl ether	ND	mg/kg	1.4	10/19/06 12:32	DHW	1634-04-4		
Naphthalene	ND	mg/kg	0.94	10/19/06 12:32	DHW	91-20-3		
Toluene	ND	mg/kg	1.4	10/19/06 12:32	DHW	108-88-3		
Aromatic (C09-C10)	ND	mg/kg	9.4	10/19/06 12:32	DHW			
m&p-Xylene	ND	mg/kg	1.9	10/19/06 12:32	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551481 Project Sample Number: 92129935-005 Date Collected: 10/12/06 10:00
Client Sample ID: 06-05@6' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
o-Xylene	ND	mg/kg	0.94	10/19/06 12:32	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	107	%		10/19/06 12:32	DHW			
2,5-Dibromotoluene (FID)(S)	93	%		10/19/06 12:32	DHW			

GC/MS Volatiles

GC/MS VOCs 5035/8260 low level Method: EPA 8260

Acetone	ND	ug/kg	100	10/21/06 22:19	DLK	67-64-1		
Benzene	ND	ug/kg	5.1	10/21/06 22:19	DLK	71-43-2		
Bromodichloromethane	ND	ug/kg	5.1	10/21/06 22:19	DLK	75-27-4		
Bromoform	ND	ug/kg	5.1	10/21/06 22:19	DLK	75-25-2		
Bromomethane	ND	ug/kg	10.	10/21/06 22:19	DLK	74-83-9		
2-Butanone (MEK)	ND	ug/kg	100	10/21/06 22:19	DLK	78-93-3		
Carbon disulfide	ND	ug/kg	5.1	10/21/06 22:19	DLK	75-15-0		
Carbon tetrachloride	ND	ug/kg	5.1	10/21/06 22:19	DLK	56-23-5		
Chlorobenzene	ND	ug/kg	5.1	10/21/06 22:19	DLK	108-90-7		
Chloroethane	ND	ug/kg	10.	10/21/06 22:19	DLK	75-00-3		
Chloroform	ND	ug/kg	5.1	10/21/06 22:19	DLK	67-66-3		
Chloromethane	ND	ug/kg	10.	10/21/06 22:19	DLK	74-87-3		
1,2-Dichlorobenzene	ND	ug/kg	5.1	10/21/06 22:19	DLK	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	5.1	10/21/06 22:19	DLK	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	5.1	10/21/06 22:19	DLK	106-46-7		
1,1-Dichloroethane	ND	ug/kg	5.1	10/21/06 22:19	DLK	75-34-3		
1,2-Dichloroethane	ND	ug/kg	5.1	10/21/06 22:19	DLK	107-06-2		
1,1-Dichloroethene	ND	ug/kg	5.1	10/21/06 22:19	DLK	75-35-4		
1,2-Dichloropropane	ND	ug/kg	5.1	10/21/06 22:19	DLK	78-87-5		
cis-1,3-Dichloropropene	ND	ug/kg	5.1	10/21/06 22:19	DLK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/kg	5.1	10/21/06 22:19	DLK	10061-02-6		
Ethylbenzene	ND	ug/kg	5.1	10/21/06 22:19	DLK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/kg	5.1	10/21/06 22:19	DLK	87-68-3		
2-Hexanone	ND	ug/kg	51.	10/21/06 22:19	DLK	591-78-6		
Methylene chloride	ND	ug/kg	5.1	10/21/06 22:19	DLK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	51.	10/21/06 22:19	DLK	108-10-1		
Naphthalene	ND	ug/kg	5.1	10/21/06 22:19	DLK	91-20-3		
Styrene	ND	ug/kg	5.1	10/21/06 22:19	DLK	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	10/21/06 22:19	DLK	79-34-5		
Tetrachloroethene	ND	ug/kg	5.1	10/21/06 22:19	DLK	127-18-4		
Toluene	ND	ug/kg	5.1	10/21/06 22:19	DLK	108-88-3		
1,1,1-Trichloroethane	ND	ug/kg	5.1	10/21/06 22:19	DLK	71-55-6		
1,1,2-Trichloroethane	ND	ug/kg	5.1	10/21/06 22:19	DLK	79-00-5		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.
nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

Lab Sample No: 927551481 Project Sample Number: 92129935-005 Date Collected: 10/12/06 10:00
Client Sample ID: 06-05@6' Matrix: Soil Date Received: 10/12/06 15:10

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Trichloroethene	ND	ug/kg	5.1	10/21/06 22:19	DLK	79-01-6		
Vinyl acetate	ND	ug/kg	51.	10/21/06 22:19	DLK	108-05-4		
Vinyl chloride	ND	ug/kg	10.	10/21/06 22:19	DLK	75-01-4		
Toluene-d8 (S)	99	%		10/21/06 22:19	DLK	2037-26-5		
4-Bromofluorobenzene (S)	97	%		10/21/06 22:19	DLK	460-00-4		
Dibromofluoromethane (S)	103	%		10/21/06 22:19	DLK	1868-53-7		
1,2-Dichloroethane-d4 (S)	98	%		10/21/06 22:19	DLK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

PARAMETER FOOTNOTES

Method 9071B modified to use ASE.

All pH, Free Chlorine, Total Chlorine and Ferrous Iron analyses conducted outside of EPA recommended immediate hold time.

Depending on the moisture content the PRLs can be elevated for all soil samples reported on a dry weight basis.

2-Chloroethyl vinyl ether has been shown to degrade in the presence of acid.

ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
(S)	Surrogate
[1]	Acid surrogate recovery outside of control limits. The data was accepted based on valid recovery of the two remaining acid surrogates.
[2]	Surrogate standards were not recovered due to sample dilution.

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

QC Batch: 170363 Analysis Method: EPH
QC Batch Method: EPA 3545 Analysis Description: EPH in Soil by Mass. Method
Associated Lab Samples: 927551408 927551432 927551465 927551473 927551481

METHOD BLANK: 927559898
Associated Lab Samples: 927551408 927551432 927551465 927551473 927551481

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Acenaphthene	mg/kg	ND	0.16	
Acenaphthylene	mg/kg	ND	0.16	
Anthracene	mg/kg	ND	0.16	
Aromatic, Adjusted (C11-C22)	mg/kg	ND	10.	
Benzo(k)fluoranthene	mg/kg	ND	0.16	
Benzo(b)fluoranthene	mg/kg	ND	0.16	
Benzo(a)anthracene	mg/kg	ND	0.16	
Benzo(g,h,i)perylene	mg/kg	ND	0.16	
Benzo(a)pyrene	mg/kg	ND	0.16	
Chrysene	mg/kg	ND	0.16	
Dibenz(a,h)anthracene	mg/kg	ND	0.16	
Fluoranthene	mg/kg	ND	0.16	
Fluorene	mg/kg	ND	0.16	
Indeno(1,2,3-cd)pyrene	mg/kg	ND	0.16	
2-Methylnaphthalene	mg/kg	ND	0.16	
Naphthalene	mg/kg	ND	0.16	
Phenanthrene	mg/kg	ND	0.16	
Pyrene	mg/kg	ND	0.16	
Aliphatic (C09-C18)	mg/kg	ND	10.	
Aliphatic (C19-C36)	mg/kg	ND	10.	
Nonatriacontane (S)	%	77		
o-Terphenyl (S)	%	91		
2-Fluorobiphenyl (S)	%	70		
2-Bromonaphthalene (S)	%	98		

LABORATORY CONTROL SAMPLE & LCSD: 927559906 927559914

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	RPD	Footnotes
Acenaphthene	mg/kg	1.667	1.652	1.668	99	100	1	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

LABORATORY CONTROL SAMPLE & LCSD: 927559906 927559914

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	RPD	Footnotes
Acenaphthylene	mg/kg	1.667	1.763	1.800	106	108	2	
Anthracene	mg/kg	1.667	1.853	1.894	111	114	2	
Aromatic, Adjusted (C11-C22)	mg/kg	28.33	32.36	32.87	114	116	2	
Benzo(k)fluoranthene	mg/kg	1.667	1.952	1.978	117	119	1	
Benzo(b)fluoranthene	mg/kg	1.667	1.971	2.051	118	123	4	
Benzo(a)anthracene	mg/kg	1.667	2.030	2.081	122	125	3	
Benzo(g,h,i)perylene	mg/kg	1.667	1.955	2.080	117	125	6	
Benzo(a)pyrene	mg/kg	1.667	1.918	1.707	115	102	12	
Chrysene	mg/kg	1.667	1.926	1.962	116	118	2	
Dibenz(a,h)anthracene	mg/kg	1.667	2.209	2.276	133	137	3	
Fluoranthene	mg/kg	1.667	1.992	2.028	120	122	2	
Fluorene	mg/kg	1.667	1.901	1.919	114	115	1	
Indeno(1,2,3-cd)pyrene	mg/kg	1.667	2.007	2.063	120	124	3	
2-Methylnaphthalene	mg/kg	1.667	1.557	1.595	93	96	2	
Naphthalene	mg/kg	1.667	1.581	1.613	95	97	2	
Phenanthrene	mg/kg	1.667	2.054	2.082	123	125	1	
Phenanthrene	mg/kg	1.667	2.054	2.082	123	125	1	
Pyrene	mg/kg	1.667	2.116	2.166	127	130	2	
Aliphatic (C09-C18)	mg/kg	10.00	8.602	8.616	86	86	0	
Aliphatic (C19-C36)	mg/kg	13.33	13.43	13.60	101	102	1	
Nonatriacontane (S)					140	140		
o-Terphenyl (S)					94	96		
2-Fluorobiphenyl (S)					93	95		
2-Bromonaphthalene (S)					99	101		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

QC Batch: 170239 Analysis Method: VPH
QC Batch Method: VPH Analysis Description: VPH in Soil by Mass. Method
Associated Lab Samples: 927551408 927551432 927551465 927551473 927551481

METHOD BLANK: 927553388
Associated Lab Samples: 927551408 927551432 927551465 927551473 927551481

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Aliphatic, Adjusted (C5-C8)	mg/kg	ND	10.	
Aliphatic, Adjusted (C9-C12)	mg/kg	ND	10.	
Benzene	mg/kg	ND	0.50	
Ethylbenzene	mg/kg	ND	0.50	
Methyl-tert-butyl ether	mg/kg	ND	1.5	
Naphthalene	mg/kg	ND	1.0	
Toluene	mg/kg	ND	1.5	
Aromatic (C09-C10)	mg/kg	ND	10.	
m&p-Xylene	mg/kg	ND	2.0	
o-Xylene	mg/kg	ND	1.0	
2,5-Dibromotoluene (PID)(S)	%	115		
2,5-Dibromotoluene (FID)(S)	%	98		

LABORATORY CONTROL SAMPLE: 927553396

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
Aliphatic, Adjusted (C5-C8)	mg/kg	20.00	21.27	106	
Aliphatic, Adjusted (C9-C12)	mg/kg	5.000	5.744	115	
Benzene	mg/kg	2.500	2.536	101	
Ethylbenzene	mg/kg	2.500	2.508	100	
Methyl-tert-butyl ether	mg/kg	7.500	7.884	105	
Naphthalene	mg/kg	5.000	5.286	106	
Toluene	mg/kg	7.500	7.883	105	
Aromatic (C09-C10)	mg/kg	5.000	5.376	108	
m&p-Xylene	mg/kg	10.00	10.49	105	
o-Xylene	mg/kg	5.000	5.208	104	
2,5-Dibromotoluene (PID)(S)				120	
2,5-Dibromotoluene (FID)(S)				118	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

SAMPLE DUPLICATE: 927553412

Parameter	Units	927478990 Result	DUP Result	RPD	Footnotes
Aliphatic, Adjusted (C5-C8)	mg/kg	ND	ND	NC	
Aliphatic, Adjusted (C9-C12)	mg/kg	ND	ND	NC	
Benzene	mg/kg	ND	ND	NC	
Ethylbenzene	mg/kg	ND	ND	NC	
Methyl-tert-butyl ether	mg/kg	ND	ND	NC	
Naphthalene	mg/kg	ND	ND	NC	
Toluene	mg/kg	ND	ND	NC	
Aromatic (C09-C10)	mg/kg	ND	ND	NC	
m&p-Xylene	mg/kg	ND	ND	NC	
o-Xylene	mg/kg	ND	ND	NC	
2,5-Dibromotoluene (PID)(S)	%	121	120		
2,5-Dibromotoluene (FID)(S)	%	106	105		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

QC Batch: 170552 Analysis Method: EPA 8270
QC Batch Method: EPA 3545 Analysis Description: Semivolatile Organics
Associated Lab Samples: 927551408 927551432 927551465 927551473 927551481

METHOD BLANK: 927568345
Associated Lab Samples: 927551408 927551432 927551465 927551473 927551481

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Acenaphthene	ug/kg	ND	330	
Acenaphthylene	ug/kg	ND	330	
Anthracene	ug/kg	ND	330	
Benzo(k)fluoranthene	ug/kg	ND	330	
Benzo(b)fluoranthene	ug/kg	ND	330	
Benzo(a)anthracene	ug/kg	ND	330	
Benzoic acid	ug/kg	ND	1600	
Benzo(g,h,i)perylene	ug/kg	ND	330	
Benzyl alcohol	ug/kg	ND	660	
Benzo(a)pyrene	ug/kg	ND	330	
4-Bromophenylphenyl ether	ug/kg	ND	330	
Butylbenzylphthalate	ug/kg	ND	330	
4-Chloro-3-methylphenol	ug/kg	ND	660	
4-Chloroaniline	ug/kg	ND	660	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	
bis(2-Chloroethyl) ether	ug/kg	ND	330	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	
2-Chloronaphthalene	ug/kg	ND	330	
2-Chlorophenol	ug/kg	ND	330	
4-Chlorophenylphenyl ether	ug/kg	ND	330	
Chrysene	ug/kg	ND	330	
Dibenz(a,h)anthracene	ug/kg	ND	330	
Dibenzofuran	ug/kg	ND	330	
1,2-Dichlorobenzene	ug/kg	ND	330	
1,3-Dichlorobenzene	ug/kg	ND	330	
1,4-Dichlorobenzene	ug/kg	ND	330	
3,3'-Dichlorobenzidine	ug/kg	ND	660	
2,4-Dichlorophenol	ug/kg	ND	330	
Diethylphthalate	ug/kg	ND	330	
2,4-Dimethylphenol	ug/kg	ND	330	
Dimethylphthalate	ug/kg	ND	330	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

METHOD BLANK: 927568345
Associated Lab Samples: 927551408 927551432 927551465 927551473 927551481

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Di-n-butylphthalate	ug/kg	ND	330	
4,6-Dinitro-2-methylphenol	ug/kg	ND	330	
2,4-Dinitrophenol	ug/kg	ND	1600	
2,4-Dinitrotoluene	ug/kg	ND	330	
Di-n-octylphthalate	ug/kg	ND	330	
1,2-Diphenylhydrazine	ug/kg	ND	330	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	
Fluoranthene	ug/kg	ND	330	
Fluorene	ug/kg	ND	330	
Hexachloro-1,3-butadiene	ug/kg	ND	330	
Hexachlorobenzene	ug/kg	ND	330	
Hexachlorocyclopentadiene	ug/kg	ND	330	
Hexachloroethane	ug/kg	ND	330	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	
Isophorone	ug/kg	ND	330	
2-Methylnaphthalene	ug/kg	ND	330	
2-Methylphenol (o-Cresol)	ug/kg	ND	330	
3&4-Methylphenol	ug/kg	ND	330	
Naphthalene	ug/kg	ND	330	
2-Nitroaniline	ug/kg	ND	1600	
3-Nitroaniline	ug/kg	ND	1600	
4-Nitroaniline	ug/kg	ND	1600	
Nitrobenzene	ug/kg	ND	330	
2-Nitrophenol	ug/kg	ND	330	
4-Nitrophenol	ug/kg	ND	1600	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	
N-Nitrosodiphenylamine	ug/kg	ND	330	
Pentachlorophenol	ug/kg	ND	1600	
Phenanthrene	ug/kg	ND	330	
Phenol	ug/kg	ND	330	
Pyrene	ug/kg	ND	330	
1,2,4-Trichlorobenzene	ug/kg	ND	330	
2,4,5-Trichlorophenol	ug/kg	ND	330	
2,4,6-Trichlorophenol	ug/kg	ND	330	
Nitrobenzene-d5 (S)	%	56		
2-Fluorobiphenyl (S)	%	62		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

METHOD BLANK: 927568345
Associated Lab Samples: 927551408 927551432 927551465 927551473 927551481

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Terphenyl-d14 (S)	%	52		
Phenol-d5 (S)	%	52		
2-Fluorophenol (S)	%	49		
2,4,6-Tribromophenol (S)	%	73		

LABORATORY CONTROL SAMPLE: 927568352

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
Acenaphthene	ug/kg	1667.00	1370	82	
Acenaphthylene	ug/kg	1667.00	1395	84	
Anthracene	ug/kg	1667.00	1416	85	
Benzo(k)fluoranthene	ug/kg	1667.00	1284	77	
Benzo(b)fluoranthene	ug/kg	1667.00	1378	83	
Benzo(a)anthracene	ug/kg	1667.00	1335	80	
Benzoic acid	ug/kg	1667.00	888.5	53	
Benzo(g,h,i)perylene	ug/kg	1667.00	1309	78	
Benzyl alcohol	ug/kg	1667.00	1288	77	
Benzo(a)pyrene	ug/kg	1667.00	1484	89	
4-Bromophenylphenyl ether	ug/kg	1667.00	1206	72	
Butylbenzylphthalate	ug/kg	1667.00	1366	82	
4-Chloro-3-methylphenol	ug/kg	1667.00	1290	77	
4-Chloroaniline	ug/kg	1667.00	1581	95	
bis(2-Chloroethoxy)methane	ug/kg	1667.00	1236	74	
bis(2-Chloroethyl) ether	ug/kg	1667.00	1080	65	
bis(2-Chloroisopropyl) ether	ug/kg	1667.00	1098	66	
2-Chloronaphthalene	ug/kg	1667.00	1369	82	
2-Chlorophenol	ug/kg	1667.00	1119	67	
4-Chlorophenylphenyl ether	ug/kg	1667.00	1365	82	
Chrysene	ug/kg	1667.00	1462	88	
Dibenz(a,h)anthracene	ug/kg	1667.00	1349	81	
Dibenzofuran	ug/kg	1667.00	1423	85	
1,2-Dichlorobenzene	ug/kg	1667.00	1080	65	
1,3-Dichlorobenzene	ug/kg	1667.00	1033	62	
1,4-Dichlorobenzene	ug/kg	1667.00	1070	64	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

LABORATORY CONTROL SAMPLE: 927568352

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
3,3'-Dichlorobenzidine	ug/kg	3333.00	940.8	28	
2,4-Dichlorophenol	ug/kg	1667.00	1274	76	
Diethylphthalate	ug/kg	1667.00	1345	81	
2,4-Dimethylphenol	ug/kg	1667.00	1099	66	
Dimethylphthalate	ug/kg	1667.00	1370	82	
Di-n-butylphthalate	ug/kg	1667.00	1326	80	
4,6-Dinitro-2-methylphenol	ug/kg	1667.00	1130	68	
2,4-Dinitrophenol	ug/kg	1667.00	1126	68	
2,4-Dinitrotoluene	ug/kg	1667.00	1451	87	
Di-n-octylphthalate	ug/kg	1667.00	1442	86	
1,2-Diphenylhydrazine	ug/kg	1667.00	1148	69	
bis(2-Ethylhexyl)phthalate	ug/kg	1667.00	1400	84	
Fluoranthene	ug/kg	1667.00	1290	77	
Fluorene	ug/kg	1667.00	1393	84	
Hexachloro-1,3-butadiene	ug/kg	1667.00	1009	61	
Hexachlorobenzene	ug/kg	1667.00	1164	70	
Hexachlorobenzene	ug/kg	1667.00	1164	70	
Hexachlorocyclopentadiene	ug/kg	1667.00	785.4	47	
Hexachloroethane	ug/kg	1667.00	1030	62	
Indeno(1,2,3-cd)pyrene	ug/kg	1667.00	1326	80	
Isophorone	ug/kg	1667.00	1549	93	
2-Methylnaphthalene	ug/kg	1667.00	1256	75	
2-Methylphenol (o-Cresol)	ug/kg	1667.00	1182	71	
3&4-Methylphenol	ug/kg	1667.00	1206	72	
Naphthalene	ug/kg	1667.00	1161	70	
2-Nitroaniline	ug/kg	1667.00	1398	84	
3-Nitroaniline	ug/kg	1667.00	1430	86	
4-Nitroaniline	ug/kg	1667.00	1416	85	
Nitrobenzene	ug/kg	1667.00	1208	72	
2-Nitrophenol	ug/kg	1667.00	1196	72	
4-Nitrophenol	ug/kg	1667.00	1642	98	
N-Nitroso-di-n-propylamine	ug/kg	1667.00	1239	74	
N-Nitrosodiphenylamine	ug/kg	1667.00	1363	82	
Pentachlorophenol	ug/kg	1667.00	1277	77	
Phenanthrene	ug/kg	1667.00	1338	80	
Phenol	ug/kg	1667.00	1082	65	
Pyrene	ug/kg	1667.00	1298	78	
1,2,4-Trichlorobenzene	ug/kg	1667.00	1190	71	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

LABORATORY CONTROL SAMPLE: 927568352

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
2,4,5-Trichlorophenol	ug/kg	1667.00	1329	80	
2,4,6-Trichlorophenol	ug/kg	1667.00	1360	82	
Nitrobenzene-d5 (S)				66	
2-Fluorobiphenyl (S)				77	
Terphenyl-d14 (S)				69	
Phenol-d5 (S)				64	
2-Fluorophenol (S)				59	
2,4,6-Tribromophenol (S)				72	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 927568360 927568378

Parameter	Units	927558866 Result	Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	RPD	Footnotes
Acenaphthene	ug/kg	0	1738.00	1319	1253	76	72	5	
4-Chloro-3-methylphenol	ug/kg	0	1738.00	1087	1061	62	61	2	
2-Chlorophenol	ug/kg	0	1738.00	1051	1023	60	59	3	
1,4-Dichlorobenzene	ug/kg	0	1738.00	1003	969.0	58	56	3	
2,4-Dinitrotoluene	ug/kg	0	1738.00	1408	1345	81	77	5	
4-Nitrophenol	ug/kg	0	1738.00	1518	1466	87	84	4	
N-Nitroso-di-n-propylamine	ug/kg	0	1738.00	1170	1122	67	65	4	
Pentachlorophenol	ug/kg	0	1738.00	1429	1362	82	78	5	
Phenol	ug/kg	0	1738.00	1035	979.3	60	56	5	
Pyrene	ug/kg	0	1738.00	1342	1276	77	73	5	
1,2,4-Trichlorobenzene	ug/kg	0	1738.00	916.3	916.1	53	53	0	
Nitrobenzene-d5 (S)						49	51		
2-Fluorobiphenyl (S)						70	68		
Terphenyl-d14 (S)						69	67		
Phenol-d5 (S)						58	57		
2-Fluorophenol (S)						54	54		
2,4,6-Tribromophenol (S)						74	68		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

QC Batch: 170893 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: GC/MS VOCs 5035/8260 low level
Associated Lab Samples: 927551408 927551465 927551473 927551481

METHOD BLANK: 927584334
Associated Lab Samples: 927551408 927551465 927551473 927551481

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Acetone	ug/kg	ND	100	
Benzene	ug/kg	ND	5.0	
Bromodichloromethane	ug/kg	ND	5.0	
Bromoform	ug/kg	ND	5.0	
Bromomethane	ug/kg	ND	10.	
2-Butanone (MEK)	ug/kg	ND	100	
Carbon disulfide	ug/kg	ND	5.0	
Carbon tetrachloride	ug/kg	ND	5.0	
Chlorobenzene	ug/kg	ND	5.0	
Chloroethane	ug/kg	ND	10.	
Chloroform	ug/kg	ND	5.0	
Chloromethane	ug/kg	ND	10.	
1,2-Dichlorobenzene	ug/kg	ND	5.0	
1,3-Dichlorobenzene	ug/kg	ND	5.0	
1,4-Dichlorobenzene	ug/kg	ND	5.0	
1,1-Dichloroethane	ug/kg	ND	5.0	
1,2-Dichloroethane	ug/kg	ND	5.0	
1,1-Dichloroethene	ug/kg	ND	5.0	
1,2-Dichloropropane	ug/kg	ND	5.0	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	
Ethylbenzene	ug/kg	ND	5.0	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	
2-Hexanone	ug/kg	ND	50.	
Methylene chloride	ug/kg	ND	5.0	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.	
Naphthalene	ug/kg	ND	5.0	
Styrene	ug/kg	ND	5.0	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	
Tetrachloroethene	ug/kg	ND	5.0	
Toluene	ug/kg	ND	5.0	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

METHOD BLANK: 927584334
Associated Lab Samples: 927551408 927551465 927551473 927551481

Parameter	Units	Blank Result	Reporting Limit	Footnotes
1,1,1-Trichloroethane	ug/kg	ND	5.0	
1,1,2-Trichloroethane	ug/kg	ND	5.0	
Trichloroethene	ug/kg	ND	5.0	
Vinyl acetate	ug/kg	ND	50.	
Vinyl chloride	ug/kg	ND	10.	
Toluene-d8 (S)	%	98		
4-Bromofluorobenzene (S)	%	99		
Dibromofluoromethane (S)	%	99		
1,2-Dichloroethane-d4 (S)	%	99		

LABORATORY CONTROL SAMPLE: 927584342

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
Acetone	ug/kg	100.00	107.3	107	
Benzene	ug/kg	50.00	52.56	105	
Bromodichloromethane	ug/kg	50.00	52.37	105	
Bromoform	ug/kg	50.00	50.68	101	
Bromomethane	ug/kg	50.00	65.32	131	
2-Butanone (MEK)	ug/kg	100.00	108.5	108	
Carbon disulfide	ug/kg	50.00	74.36	149	
Carbon tetrachloride	ug/kg	50.00	54.43	109	
Chlorobenzene	ug/kg	50.00	52.11	104	
Chloroethane	ug/kg	50.00	54.15	108	
Chloroform	ug/kg	50.00	53.23	106	
Chloromethane	ug/kg	50.00	56.62	113	
1,2-Dichlorobenzene	ug/kg	50.00	54.74	109	
1,3-Dichlorobenzene	ug/kg	50.00	52.17	104	
1,4-Dichlorobenzene	ug/kg	50.00	52.12	104	
1,1-Dichloroethane	ug/kg	50.00	55.00	110	
1,2-Dichloroethane	ug/kg	50.00	53.25	107	
1,1-Dichloroethene	ug/kg	50.00	61.44	123	
1,2-Dichloropropane	ug/kg	50.00	53.39	107	
cis-1,3-Dichloropropene	ug/kg	50.00	54.24	108	
trans-1,3-Dichloropropene	ug/kg	50.00	54.01	108	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

LABORATORY CONTROL SAMPLE: 927584342

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
Ethylbenzene	ug/kg	50.00	50.8	102	
Hexachloro-1,3-butadiene	ug/kg	50.00	54.6	109	
2-Hexanone	ug/kg	100.00	110.5	111	
Methylene chloride	ug/kg	50.00	64.4	129	
4-Methyl-2-pentanone (MIBK)	ug/kg	100.00	107.7	108	
Naphthalene	ug/kg	50.00	49.8	100	
Styrene	ug/kg	50.00	53.1	106	
1,1,2,2-Tetrachloroethane	ug/kg	50.00	50.6	101	
Tetrachloroethene	ug/kg	50.00	51.0	102	
Toluene	ug/kg	50.00	50.7	102	
1,1,1-Trichloroethane	ug/kg	50.00	53.5	107	
1,1,2-Trichloroethane	ug/kg	50.00	51.7	103	
Trichloroethene	ug/kg	50.00	52.4	105	
Vinyl acetate	ug/kg	100.00	96.5	96	
Vinyl chloride	ug/kg	50.00	53.4	107	
Toluene-d8 (S)				99	
[illegible] (S)				96	
4-Bromofluorobenzene (S)				102	
Dibromofluoromethane (S)				101	
1,2-Dichloroethane-d4 (S)					

MATRIX SPIKE: 927585729

Parameter	Units	927558866 Result	Spike Conc.	MS Result	MS % Rec	Footnotes
Benzene	ug/kg	0	47.66	53.48	112	
Chlorobenzene	ug/kg	0	47.66	48.50	102	
1,1-Dichloroethene	ug/kg	0	47.66	58.96	124	
Toluene	ug/kg	0	47.66	52.47	110	
Trichloroethene	ug/kg	0	47.66	53.92	113	
Toluene-d8 (S)					100	
4-Bromofluorobenzene (S)					92	
Dibromofluoromethane (S)					103	
1,2-Dichloroethane-d4 (S)					104	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

SAMPLE DUPLICATE: 927585737

Parameter	Units	927556779 Result	DUP Result	RPD	Footnotes
Acetone	ug/kg	ND	ND	NC	
Benzene	ug/kg	ND	ND	NC	
Bromodichloromethane	ug/kg	ND	ND	NC	
Bromoform	ug/kg	ND	ND	NC	
Bromomethane	ug/kg	ND	ND	NC	
2-Butanone (MEK)	ug/kg	ND	ND	NC	
Carbon disulfide	ug/kg	ND	ND	NC	
Carbon tetrachloride	ug/kg	ND	ND	NC	
Chlorobenzene	ug/kg	ND	ND	NC	
Chloroethane	ug/kg	ND	ND	NC	
Chloroform	ug/kg	ND	ND	NC	
Chloromethane	ug/kg	ND	ND	NC	
1,2-Dichlorobenzene	ug/kg	ND	ND	NC	
1,3-Dichlorobenzene	ug/kg	ND	ND	NC	
1,4-Dichlorobenzene	ug/kg	ND	ND	NC	
1,1-Dichloroethane	ug/kg	ND	ND	NC	
1,2-Dichloroethane	ug/kg	ND	ND	NC	
1,1-Dichloroethene	ug/kg	ND	ND	NC	
1,2-Dichloropropane	ug/kg	ND	ND	NC	
cis-1,3-Dichloropropene	ug/kg	ND	ND	NC	
trans-1,3-Dichloropropene	ug/kg	ND	ND	NC	
Ethylbenzene	ug/kg	ND	ND	NC	
Hexachloro-1,3-butadiene	ug/kg	ND	ND	NC	
2-Hexanone	ug/kg	ND	ND	NC	
Methylene chloride	ug/kg	ND	ND	NC	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	ND	NC	
Naphthalene	ug/kg	ND	ND	NC	
Styrene	ug/kg	ND	ND	NC	
1,1,2,2-Tetrachloroethane	ug/kg	ND	ND	NC	
Tetrachloroethene	ug/kg	ND	ND	NC	
Toluene	ug/kg	ND	ND	NC	
1,1,1-Trichloroethane	ug/kg	ND	ND	NC	
1,1,2-Trichloroethane	ug/kg	ND	ND	NC	
Trichloroethene	ug/kg	ND	ND	NC	
Vinyl acetate	ug/kg	ND	ND	NC	
Vinyl chloride	ug/kg	ND	ND	NC	
Toluene-d8 (S)	%	99	100		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

nalytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace A tion Center

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribu

SAMPLE DUPLICATE: 927585737

Parameter	Units	9275 Res	56779 ult	DUP Result	RPD	Footnotes
4-Bromofluorobenzene (S)	%	9	6	94		
Dibromofluoromethane (S)	%	9	8	104		
1,2-Dichloroethane-d4 (S)	%	9	2	101		

Date: 10/25/06

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Asheville Certification IDs	
NC Wastewater	40
NC Drinking Water	37712
SC Environmental	99030
FL NELAP	E87648

Charlotte Certification IDs	
NC Wastewater	12
NC Drinking Water	37706
SC	99006
FL NELAP	E8762

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

QC Batch: 170221 Analysis Method: % Moisture
QC Batch Method: Analysis Description: Percent Moisture
Associated Lab Samples: 927551408 927551432 927551465 927551473 927551481

SAMPLE DUPLICATE: 927552505

Parameter	Units	927550996 Result	DUP Result	RPD	Footnotes
Percent Moisture	%	22.30	21.10	6	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92129935
Client Project ID: Eckerd Distribution Center

QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

LCS(D)	Laboratory Control Sample (Duplicate)
MS(D)	Matrix Spike (Duplicate)
DUP	Sample Duplicate
ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
RPD	Relative Percent Difference
(S)	Surrogate

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Pace Analytical®

Page: of 1034987

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: Hoffman Engineering	Report To: Bob Hoffman	Attention: Jane
Address: 640 Ten Rod Rd. N Kingstown RI 02852	Copy To:	Company Name:
		Address:
Email To:	Purchase Order No.:	Pace Quote Reference:
Phone / Fax	Project Name: Eckerd Distribution 1776 Statesville Avenue	Pace Project Manager: Annette Scott
Requested Due Date/TAT:	Project Number:	Pace Profile #: 3779-1

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☒ UST ☐ RCRA ☐ Other_____

SITE LOCATION ☐GA ☐IL ☐IN ☐MI ☐MN ☒NC ☐OH ☐SC ☐WI ☐OTHER_____

Section D Required Client Information

SAMPLE ID

One Character per box. (A-Z, 0-9 / -) Samples IDs MUST BE UNIQUE

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL
WIPE	WP
AIR	AR
OTHER	OT
TISSUE	TS

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE G=GRAB C=COMP	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Filtered (Y/N) / Requested Analysis: MAVPH	MAEPH	8260 VOCs	8270 SemiVOCs	Residual Chlorine (Y/N)	Pace Project Number / Lab I.D
1	06-01@12'	SL	G	10/11/06	15:00			60°	9	X					X	X		X	X	X	X		92755408
2	06-02@12'	SL	G	10/11/06	17:00			60°	9	X					X	X		X	X	X	X		1432
3	06-03@10'	SL	G	10/11/06	19:00			60°	8	X					X	X		X	X	X			1465
4	06-04@10'	SL	G	10/12/06	9:00			60°	8	X					X	X		X	X	X			1473
5	06-05@6'	SL	G	10/12/06	10:00			60°	8	X					X	X		X	X	X			1481
6																							
7																							
8																							
9																							
10																							
11																							
12																							

Additional Comments:

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
	10/12/06			10/12/06	1430
	10/12/06	1510		10/12/06	1510

SAMPLE CONDITION

Temp in °C	Received on Ice Y/N	Custody Sealed Cooler Y/N	Samples Intact Y/N
5.0	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

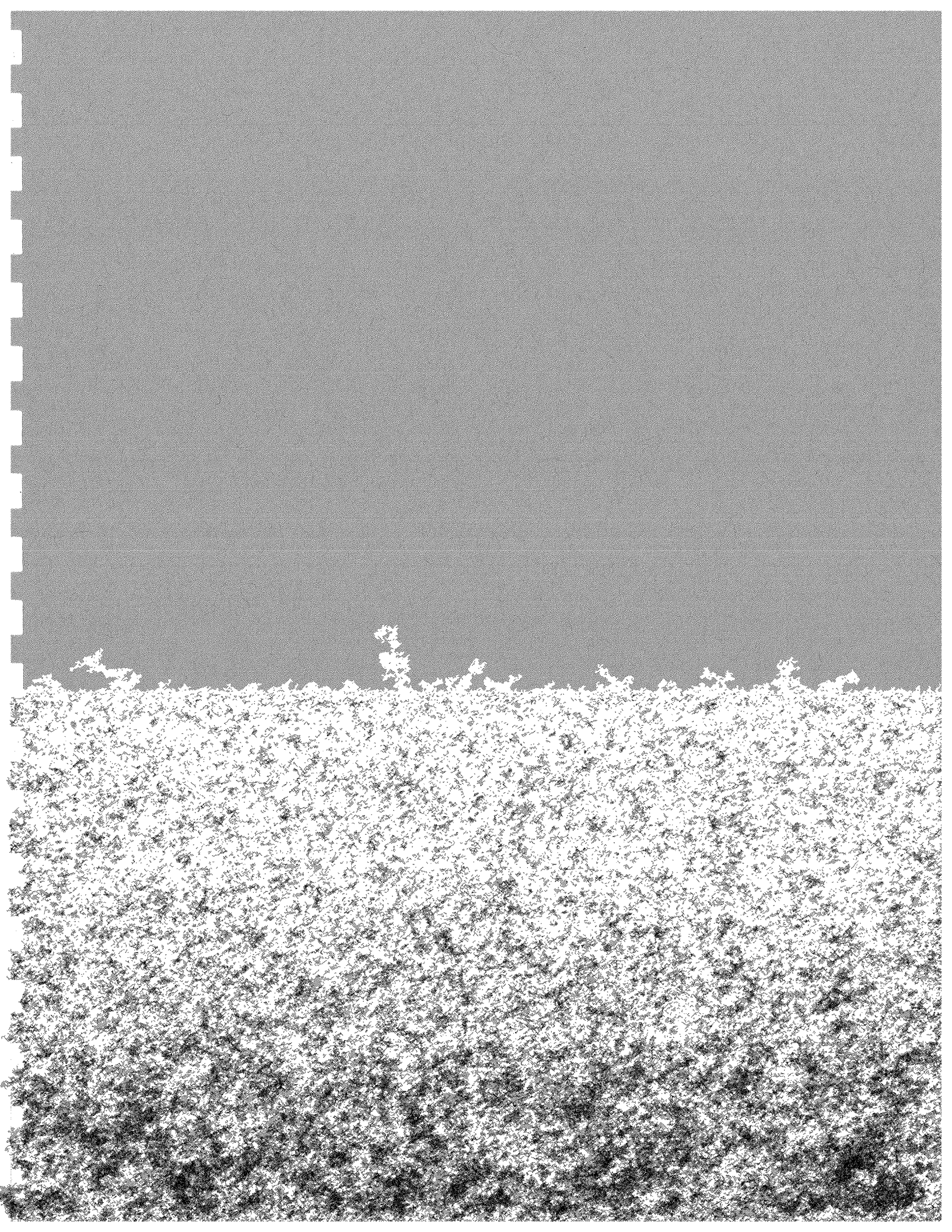
PRINT Name of SAMPLER: Robert L. Hoffman

SIGNATURE of SAMPLER: [signature] DATE Signed (MM / DD / YY): 10/12/06

SEE REVERSE SIDE FOR INSTRUCTIONS

ORIGINAL

ALLQ020rev.3.31Mar05



Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

October 25, 2006

Mr. Robert Hoffman
Hoffman Engineering
640 Ten Rod Road
North Kingstown, RI 02852

RE: Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Dear Mr. Hoffman:

Enclosed are the analytical results for sample(s) received by the laboratory on October 13, 2006. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals Analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Charlotte laboratory unless otherwise footnoted.

If you have any questions concerning this report please feel free to contact me.

Sincerely,

for

Annette Scott
annette.scott@pacelabs.com
(704) 875-9092 ext. 233
Project Manager

Enclosures

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Solid results are reported on a dry weight basis

Lab Sample No: 927556779 Project Sample Number: 92130024-001 Date Collected: 10/12/06 16:00
Client Sample ID: 06-06@15' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	ReqLmt
Wet Chemistry								
Percent Moisture	Method: % Moisture							
Percent Moisture	27.6	%		10/16/06 10:52	KDF			
GC Semivolatiles								
EPH in Soil by Mass. Method	Prep/Method: EPA 3545 / EPH							
Acenaphthene	ND	mg/kg	0.22	10/24/06 15:12	KBS	83-32-9		
Acenaphthylene	ND	mg/kg	0.22	10/24/06 15:12	KBS	208-96-8		
Anthracene	ND	mg/kg	0.22	10/24/06 15:12	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	mg/kg	14.	10/24/06 15:12	KBS			
Benzo(k)fluoranthene	ND	mg/kg	0.22	10/24/06 15:12	KBS	207-08-9		
Benzo(b)fluoranthene	ND	mg/kg	0.22	10/24/06 15:12	KBS	205-99-2		
Benzo(a)anthracene	ND	mg/kg	0.22	10/24/06 15:12	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	mg/kg	0.22	10/24/06 15:12	KBS	191-24-2		
Benzo(a)pyrene	ND	mg/kg	0.22	10/24/06 15:12	KBS	50-32-8		
Chrysene	ND	mg/kg	0.22	10/24/06 15:12	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	mg/kg	0.22	10/24/06 15:12	KBS	53-70-3		
Fluoranthene	ND	mg/kg	0.22	10/24/06 15:12	KBS	206-44-0		
Fluorene	ND	mg/kg	0.22	10/24/06 15:12	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.22	10/24/06 15:12	KBS	193-39-5		
2-Methylnaphthalene	ND	mg/kg	0.22	10/24/06 15:12	KBS	91-57-6		
Naphthalene	ND	mg/kg	0.22	10/24/06 15:12	KBS	91-20-3		
Phenanthrene	ND	mg/kg	0.22	10/24/06 15:12	KBS	85-01-8		
Pyrene	ND	mg/kg	0.22	10/24/06 15:12	KBS	129-00-0		
Aliphatic (C09-C18)	ND	mg/kg	14.	10/24/06 15:12	KBS			
Aliphatic (C19-C36)	ND	mg/kg	14.	10/24/06 15:12	KBS			
Nonatriacontane (S)	88	%		10/24/06 15:12	KBS	7194-86-7		
o-Terphenyl (S)	78	%		10/24/06 15:12	KBS	84-15-1		
2-Fluorobiphenyl (S)	97	%		10/24/06 15:12	KBS	321-60-8		
2-Bromonaphthalene (S)	119	%		10/24/06 15:12	KBS	580-13-2		
Date Extracted	10/16/06			10/16/06				
GC Volatiles								
VPH in Soil by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	mg/kg	12.	10/18/06 23:14	DHW			
Aliphatic, Adjusted (C9-C12)	ND	mg/kg	12.	10/18/06 23:14	DHW			
Benzene	ND	mg/kg	0.61	10/18/06 23:14	DHW	71-43-2		
Ethylbenzene	ND	mg/kg	0.61	10/18/06 23:14	DHW	100-41-4		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556779 Project Sample Number: 92130024-001 Date Collected: 10/12/06 16:00
Client Sample ID: 06-06@15' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Methyl-tert-butyl ether	ND	mg/kg	1.8	10/18/06 23:14	DHW	1634-04-4		
Naphthalene	ND	mg/kg	1.2	10/18/06 23:14	DHW	91-20-3		
Toluene	ND	mg/kg	1.8	10/18/06 23:14	DHW	108-88-3		
Aromatic (C09-C10)	ND	mg/kg	12.	10/18/06 23:14	DHW			
m&p-Xylene	ND	mg/kg	2.5	10/18/06 23:14	DHW			
o-Xylene	ND	mg/kg	1.2	10/18/06 23:14	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	121	%		10/18/06 23:14	DHW			
2,5-Dibromotoluene (FID)(S)	106	%		10/18/06 23:14	DHW			

GC/MS Volatiles

GC/MS VOCs 5035/8260 low level Method: EPA 8260

Acetone	ND	ug/kg	130	10/21/06 18:42	DLK	67-64-1		
Benzene	ND	ug/kg	6.7	10/21/06 18:42	DLK	71-43-2		
Bromodichloromethane	ND	ug/kg	6.7	10/21/06 18:42	DLK	75-27-4		
Bromoform	ND	ug/kg	6.7	10/21/06 18:42	DLK	75-25-2		
Bromomethane	ND	ug/kg	13.	10/21/06 18:42	DLK	74-83-9		
2-Butanone (MEK)	ND	ug/kg	130	10/21/06 18:42	DLK	78-93-3		
Carbon disulfide	ND	ug/kg	6.7	10/21/06 18:42	DLK	75-15-0		
Carbon tetrachloride	ND	ug/kg	6.7	10/21/06 18:42	DLK	56-23-5		
Chlorobenzene	ND	ug/kg	6.7	10/21/06 18:42	DLK	108-90-7		
Chloroethane	ND	ug/kg	13.	10/21/06 18:42	DLK	75-00-3		
Chloroform	ND	ug/kg	6.7	10/21/06 18:42	DLK	67-66-3		
Chloromethane	ND	ug/kg	13.	10/21/06 18:42	DLK	74-87-3		
1,2-Dichlorobenzene	ND	ug/kg	6.7	10/21/06 18:42	DLK	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	6.7	10/21/06 18:42	DLK	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	6.7	10/21/06 18:42	DLK	106-46-7		
1,1-Dichloroethane	ND	ug/kg	6.7	10/21/06 18:42	DLK	75-34-3		
1,2-Dichloroethane	ND	ug/kg	6.7	10/21/06 18:42	DLK	107-06-2		
1,1-Dichloroethene	ND	ug/kg	6.7	10/21/06 18:42	DLK	75-35-4		
1,2-Dichloropropane	ND	ug/kg	6.7	10/21/06 18:42	DLK	78-87-5		
cis-1,3-Dichloropropene	ND	ug/kg	6.7	10/21/06 18:42	DLK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/kg	6.7	10/21/06 18:42	DLK	10061-02-6		
Ethylbenzene	ND	ug/kg	6.7	10/21/06 18:42	DLK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/kg	6.7	10/21/06 18:42	DLK	87-68-3		
2-Hexanone	ND	ug/kg	67.	10/21/06 18:42	DLK	591-78-6		
Methylene chloride	ND	ug/kg	6.7	10/21/06 18:42	DLK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	67.	10/21/06 18:42	DLK	108-10-1		
Naphthalene	ND	ug/kg	6.7	10/21/06 18:42	DLK	91-20-3		
Styrene	ND	ug/kg	6.7	10/21/06 18:42	DLK	100-42-5		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556779 Project Sample Number: 92130024-001 Date Collected: 10/12/06 16:00
Client Sample ID: 06-06@15' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
1,1,2,2-Tetrachloroethane	ND	ug/kg	6.7	10/21/06 18:42	DLK	79-34-5		
Tetrachloroethene	ND	ug/kg	6.7	10/21/06 18:42	DLK	127-18-4		
Toluene	ND	ug/kg	6.7	10/21/06 18:42	DLK	108-88-3		
1,1,1-Trichloroethane	ND	ug/kg	6.7	10/21/06 18:42	DLK	71-55-6		
1,1,2-Trichloroethane	ND	ug/kg	6.7	10/21/06 18:42	DLK	79-00-5		
Trichloroethene	ND	ug/kg	6.7	10/21/06 18:42	DLK	79-01-6		
Vinyl acetate	ND	ug/kg	67.	10/21/06 18:42	DLK	108-05-4		
Vinyl chloride	ND	ug/kg	13.	10/21/06 18:42	DLK	75-01-4		
Xylene (Total)	ND	ug/kg	6.7	10/21/06 18:42	DLK	1330-20-7		
Toluene-d8 (S)	99	%		10/21/06 18:42	DLK	2037-26-5		
4-Bromofluorobenzene (S)	96	%		10/21/06 18:42	DLK	460-00-4		
Dibromofluoromethane (S)	98	%		10/21/06 18:42	DLK	1868-53-7		
1,2-Dichloroethane-d4 (S)	92	%		10/21/06 18:42	DLK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556787 Project Sample Number: 92130024-002 Date Collected: 10/12/06 17:15
Client Sample ID: 06-07@10' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Wet Chemistry								
Percent Moisture	Method: % Moisture							
Percent Moisture	20.6	%		10/16/06 10:52	KDF			
GC Semivolatiles								
EPH in Soil by Mass. Method	Prep/Method: EPA 3545 / EPH							
Acenaphthene	ND	mg/kg	0.20	10/24/06 15:56	KBS	83-32-9		
Acenaphthylene	ND	mg/kg	0.20	10/24/06 15:56	KBS	208-96-8		
Anthracene	ND	mg/kg	0.20	10/24/06 15:56	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	mg/kg	13.	10/24/06 15:56	KBS			
Benzo(k)fluoranthene	ND	mg/kg	0.20	10/24/06 15:56	KBS	207-08-9		
Benzo(b)fluoranthene	ND	mg/kg	0.20	10/24/06 15:56	KBS	205-99-2		
Benzo(a)anthracene	ND	mg/kg	0.20	10/24/06 15:56	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	mg/kg	0.20	10/24/06 15:56	KBS	191-24-2		
Benzo(a)pyrene	ND	mg/kg	0.20	10/24/06 15:56	KBS	50-32-8		
Chrysene	ND	mg/kg	0.20	10/24/06 15:56	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	mg/kg	0.20	10/24/06 15:56	KBS	53-70-3		
Fluoranthene	ND	mg/kg	0.20	10/24/06 15:56	KBS	206-44-0		
Fluorene	ND	mg/kg	0.20	10/24/06 15:56	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.20	10/24/06 15:56	KBS	193-39-5		
2-Methylnaphthalene	ND	mg/kg	0.20	10/24/06 15:56	KBS	91-57-6		
Naphthalene	ND	mg/kg	0.20	10/24/06 15:56	KBS	91-20-3		
Phenanthrene	ND	mg/kg	0.20	10/24/06 15:56	KBS	85-01-8		
Pyrene	ND	mg/kg	0.20	10/24/06 15:56	KBS	129-00-0		
Aliphatic (C09-C18)	ND	mg/kg	13.	10/24/06 15:56	KBS			
Aliphatic (C19-C36)	ND	mg/kg	13.	10/24/06 15:56	KBS			
Nonatriacontane (S)	133	%		10/24/06 15:56	KBS	7194-86-7		
o-Terphenyl (S)	165	%		10/24/06 15:56	KBS	84-15-1	1	
2-Fluorobiphenyl (S)	96	%		10/24/06 15:56	KBS	321-60-8		
2-Bromonaphthalene (S)	111	%		10/24/06 15:56	KBS	580-13-2		
Date Extracted	10/16/06			10/16/06				
GC Volatiles								
VPH in Soil by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	mg/kg	9.7	10/18/06 23:59	DHW			
Aliphatic, Adjusted (C9-C12)	ND	mg/kg	9.7	10/18/06 23:59	DHW			
Benzene	ND	mg/kg	0.49	10/18/06 23:59	DHW	71-43-2		
Ethylbenzene	ND	mg/kg	0.49	10/18/06 23:59	DHW	100-41-4		
Methyl-tert-butyl ether	ND	mg/kg	1.5	10/18/06 23:59	DHW	1634-04-4		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556787 Project Sample Number: 92130024-002 Date Collected: 10/12/06 17:15
Client Sample ID: 06-07@10' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	ReqLmt
Naphthalene	ND	mg/kg	0.97	10/18/06 23:59	DHW	91-20-3		
Toluene	ND	mg/kg	1.5	10/18/06 23:59	DHW	108-88-3		
Aromatic (C09-C10)	ND	mg/kg	9.7	10/18/06 23:59	DHW			
m&p-Xylene	ND	mg/kg	1.9	10/18/06 23:59	DHW			
o-Xylene	ND	mg/kg	0.97	10/18/06 23:59	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	120	%		10/18/06 23:59	DHW			
2,5-Dibromotoluene (FID)(S)	98	%		10/18/06 23:59	DHW			

GC/MS Volatiles

GC/MS VOCs 5035/8260 low level Method: EPA 8260

Acetone	ND	ug/kg	120	10/21/06 18:24	DLK	67-64-1		
Benzene	ND	ug/kg	5.8	10/21/06 18:24	DLK	71-43-2		
Bromodichloromethane	ND	ug/kg	5.8	10/21/06 18:24	DLK	75-27-4		
Bromoform	ND	ug/kg	5.8	10/21/06 18:24	DLK	75-25-2		
Bromomethane	ND	ug/kg	12.	10/21/06 18:24	DLK	74-83-9		
2-Butanone (MEK)	ND	ug/kg	120	10/21/06 18:24	DLK	78-93-3		
Carbon disulfide	ND	ug/kg	5.8	10/21/06 18:24	DLK	75-15-0		
Carbon tetrachloride	ND	ug/kg	5.8	10/21/06 18:24	DLK	56-23-5		
Chlorobenzene	ND	ug/kg	5.8	10/21/06 18:24	DLK	108-90-7		
Chloroethane	ND	ug/kg	12.	10/21/06 18:24	DLK	75-00-3		
Chloroform	ND	ug/kg	5.8	10/21/06 18:24	DLK	67-66-3		
Chloromethane	ND	ug/kg	12.	10/21/06 18:24	DLK	74-87-3		
1,2-Dichlorobenzene	ND	ug/kg	5.8	10/21/06 18:24	DLK	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	5.8	10/21/06 18:24	DLK	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	5.8	10/21/06 18:24	DLK	106-46-7		
1,1-Dichloroethane	ND	ug/kg	5.8	10/21/06 18:24	DLK	75-34-3		
1,2-Dichloroethane	ND	ug/kg	5.8	10/21/06 18:24	DLK	107-06-2		
1,1-Dichloroethene	ND	ug/kg	5.8	10/21/06 18:24	DLK	75-35-4		
1,2-Dichloropropane	ND	ug/kg	5.8	10/21/06 18:24	DLK	78-87-5		
cis-1,3-Dichloropropene	ND	ug/kg	5.8	10/21/06 18:24	DLK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/kg	5.8	10/21/06 18:24	DLK	10061-02-6		
Ethylbenzene	ND	ug/kg	5.8	10/21/06 18:24	DLK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/kg	5.8	10/21/06 18:24	DLK	87-68-3		
2-Hexanone	ND	ug/kg	58.	10/21/06 18:24	DLK	591-78-6		
Methylene chloride	ND	ug/kg	5.8	10/21/06 18:24	DLK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	58.	10/21/06 18:24	DLK	108-10-1		
Naphthalene	ND	ug/kg	5.8	10/21/06 18:24	DLK	91-20-3		
Styrene	ND	ug/kg	5.8	10/21/06 18:24	DLK	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.8	10/21/06 18:24	DLK	79-34-5		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556787 Project Sample Number: 92130024-002 Date Collected: 10/12/06 17:15
Client Sample ID: 06-07@10' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Tetrachloroethene	ND	ug/kg	5.8	10/21/06 18:24	DLK	127-18-4		
Toluene	ND	ug/kg	5.8	10/21/06 18:24	DLK	108-88-3		
1,1,1-Trichloroethane	ND	ug/kg	5.8	10/21/06 18:24	DLK	71-55-6		
1,1,2-Trichloroethane	ND	ug/kg	5.8	10/21/06 18:24	DLK	79-00-5		
Trichloroethene	ND	ug/kg	5.8	10/21/06 18:24	DLK	79-01-6		
Vinyl acetate	ND	ug/kg	58.	10/21/06 18:24	DLK	108-05-4		
Vinyl chloride	ND	ug/kg	12.	10/21/06 18:24	DLK	75-01-4		
Toluene-d8 (S)	98	%		10/21/06 18:24	DLK	2037-26-5		
4-Bromofluorobenzene (S)	96	%		10/21/06 18:24	DLK	460-00-4		
Dibromofluoromethane (S)	97	%		10/21/06 18:24	DLK	1868-53-7		
1,2-Dichloroethane-d4 (S)	92	%		10/21/06 18:24	DLK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556811 Project Sample Number: 92130024-003 Date Collected: 10/13/06 08:15
Client Sample ID: 06-08@15' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Wet Chemistry								
Percent Moisture	Method: % Moisture							
Percent Moisture	23.8	%		10/16/06 10:54	KDF			
GC Semivolatiles								
EPH in Soil by Mass. Method	Prep/Method: EPA 3545 / EPH							
Acenaphthene	ND	mg/kg	0.21	10/24/06 16:41	KBS	83-32-9		
Acenaphthylene	ND	mg/kg	0.21	10/24/06 16:41	KBS	208-96-8		
Anthracene	ND	mg/kg	0.21	10/24/06 16:41	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	mg/kg	13.	10/24/06 16:41	KBS			
Benzo(k)fluoranthene	ND	mg/kg	0.21	10/24/06 16:41	KBS	207-08-9		
Benzo(b)fluoranthene	ND	mg/kg	0.21	10/24/06 16:41	KBS	205-99-2		
Benzo(a)anthracene	ND	mg/kg	0.21	10/24/06 16:41	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	mg/kg	0.21	10/24/06 16:41	KBS	191-24-2		
Benzo(a)pyrene	ND	mg/kg	0.21	10/24/06 16:41	KBS	50-32-8		
Chrysene	ND	mg/kg	0.21	10/24/06 16:41	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	mg/kg	0.21	10/24/06 16:41	KBS	53-70-3		
Fluoranthene	ND	mg/kg	0.21	10/24/06 16:41	KBS	206-44-0		
Fluorene	ND	mg/kg	0.21	10/24/06 16:41	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.21	10/24/06 16:41	KBS	193-39-5		
2-Methylnaphthalene	ND	mg/kg	0.21	10/24/06 16:41	KBS	91-57-6		
Naphthalene	ND	mg/kg	0.21	10/24/06 16:41	KBS	91-20-3		
Phenanthrene	ND	mg/kg	0.21	10/24/06 16:41	KBS	85-01-8		
Pyrene	ND	mg/kg	0.21	10/24/06 16:41	KBS	129-00-0		
Aliphatic (C09-C18)	ND	mg/kg	13.	10/24/06 16:41	KBS			
Aliphatic (C19-C36)	ND	mg/kg	13.	10/24/06 16:41	KBS			
Nonatriacontane (S)	50	%		10/24/06 16:41	KBS	7194-86-7		
o-Terphenyl (S)	91	%		10/24/06 16:41	KBS	84-15-1		
2-Fluorobiphenyl (S)	50	%		10/24/06 16:41	KBS	321-60-8		
2-Bromonaphthalene (S)	89	%		10/24/06 16:41	KBS	580-13-2		
Date Extracted	10/16/06			10/16/06				
GC Volatiles								
VPH in Soil by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	mg/kg	10.	10/19/06 00:45	DHW			
Aliphatic, Adjusted (C9-C12)	ND	mg/kg	10.	10/19/06 00:45	DHW			
Benzene	ND	mg/kg	0.52	10/19/06 00:45	DHW	71-43-2		
Ethylbenzene	ND	mg/kg	0.52	10/19/06 00:45	DHW	100-41-4		
Methyl-tert-butyl ether	ND	mg/kg	1.6	10/19/06 00:45	DHW	1634-04-4		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556811 Project Sample Number: 92130024-003 Date Collected: 10/13/06 08:15
Client Sample ID: 06-08@15' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Tetrachloroethene	ND	ug/kg	5.4	10/21/06 19:00	DLK	127-18-4		
Toluene	ND	ug/kg	5.4	10/21/06 19:00	DLK	108-88-3		
1,1,1-Trichloroethane	ND	ug/kg	5.4	10/21/06 19:00	DLK	71-55-6		
1,1,2-Trichloroethane	ND	ug/kg	5.4	10/21/06 19:00	DLK	79-00-5		
Trichloroethene	6.3	ug/kg	5.4	10/21/06 19:00	DLK	79-01-6		
Vinyl acetate	ND	ug/kg	54.	10/21/06 19:00	DLK	108-05-4		
Vinyl chloride	ND	ug/kg	11.	10/21/06 19:00	DLK	75-01-4		
Toluene-d8 (S)	97	%		10/21/06 19:00	DLK	2037-26-5		
4-Bromofluorobenzene (S)	95	%		10/21/06 19:00	DLK	460-00-4		
Dibromofluoromethane (S)	97	%		10/21/06 19:00	DLK	1868-53-7		
1,2-Dichloroethane-d4 (S)	93	%		10/21/06 19:00	DLK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556811 Project Sample Number: 92130024-003 Date Collected: 10/13/06 08:15
Client Sample ID: 06-08@15' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Naphthalene	ND	mg/kg	1.0	10/19/06 00:45	DHW	91-20-3		
Toluene	ND	mg/kg	1.6	10/19/06 00:45	DHW	108-88-3		
Aromatic (C09-C10)	ND	mg/kg	10.	10/19/06 00:45	DHW			
m&p-Xylene	ND	mg/kg	2.1	10/19/06 00:45	DHW			
o-Xylene	ND	mg/kg	1.0	10/19/06 00:45	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	121	%		10/19/06 00:45	DHW			
2,5-Dibromotoluene (FID)(S)	101	%		10/19/06 00:45	DHW			

GC/MS Volatiles

GC/MS VOCs 5035/8260 low level	Method: EPA 8260							
Acetone	ND	ug/kg	110	10/21/06 19:00	DLK	67-64-1		
Benzene	ND	ug/kg	5.4	10/21/06 19:00	DLK	71-43-2		
Bromodichloromethane	ND	ug/kg	5.4	10/21/06 19:00	DLK	75-27-4		
Bromoform	ND	ug/kg	5.4	10/21/06 19:00	DLK	75-25-2		
Bromomethane	ND	ug/kg	11.	10/21/06 19:00	DLK	74-83-9		
2-Butanone (MEK)	ND	ug/kg	110	10/21/06 19:00	DLK	78-93-3		
Carbon disulfide	ND	ug/kg	5.4	10/21/06 19:00	DLK	75-15-0		
Chlorobenzene	ND	ug/kg	5.4	10/21/06 19:00	DLK	56-23-5		
Chloroethane	ND	ug/kg	11.	10/21/06 19:00	DLK	108-90-7		
Chloroform	ND	ug/kg	5.4	10/21/06 19:00	DLK	75-00-3		
Chloromethane	ND	ug/kg	11.	10/21/06 19:00	DLK	67-66-3		
1,2-Dichlorobenzene	ND	ug/kg	5.4	10/21/06 19:00	DLK	74-87-3		
1,3-Dichlorobenzene	ND	ug/kg	5.4	10/21/06 19:00	DLK	95-50-1		
1,4-Dichlorobenzene	ND	ug/kg	5.4	10/21/06 19:00	DLK	541-73-1		
1,1-Dichloroethane	ND	ug/kg	5.4	10/21/06 19:00	DLK	106-46-7		
1,2-Dichloroethane	ND	ug/kg	5.4	10/21/06 19:00	DLK	75-34-3		
1,1-Dichloroethene	ND	ug/kg	5.4	10/21/06 19:00	DLK	107-06-2		
1,2-Dichloropropane	ND	ug/kg	5.4	10/21/06 19:00	DLK	75-35-4		
cis-1,3-Dichloropropene	ND	ug/kg	5.4	10/21/06 19:00	DLK	78-87-5		
trans-1,3-Dichloropropene	ND	ug/kg	5.4	10/21/06 19:00	DLK	10061-01-5		
Ethylbenzene	ND	ug/kg	5.4	10/21/06 19:00	DLK	10061-02-6		
Hexachloro-1,3-butadiene	ND	ug/kg	5.4	10/21/06 19:00	DLK	100-41-4		
2-Hexanone	ND	ug/kg	54.	10/21/06 19:00	DLK	87-68-3		
Methylene chloride	ND	ug/kg	5.4	10/21/06 19:00	DLK	591-78-6		
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	54.	10/21/06 19:00	DLK	75-09-2		
Naphthalene	ND	ug/kg	5.4	10/21/06 19:00	DLK	108-10-1		
Styrene	ND	ug/kg	5.4	10/21/06 19:00	DLK	91-20-3		
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	10/21/06 19:00	DLK	100-42-5		
				10/21/06 19:00	DLK	79-34-5		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556860 Project Sample Number: 92130024-004 Date Collected: 10/13/06 11:00
Client Sample ID: 06-09@15' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Wet Chemistry								
Percent Moisture	Method: % Moisture							
Percent Moisture	25.0	%		10/16/06 10:54	KDF			
GC Semivolatiles								
EPH in Soil by Mass. Method	Prep/Method: EPA 3545 / EPH							
Acenaphthene	ND	mg/kg	0.21	10/24/06 00:31	KBS	83-32-9		
Acenaphthylene	ND	mg/kg	0.21	10/24/06 00:31	KBS	208-96-8		
Anthracene	ND	mg/kg	0.21	10/24/06 00:31	KBS	120-12-7		
Aromatic, Adjusted (C11-C22)	ND	mg/kg	13.	10/24/06 00:31	KBS			
Benzo(k)fluoranthene	ND	mg/kg	0.21	10/24/06 00:31	KBS	207-08-9		
Benzo(b)fluoranthene	ND	mg/kg	0.21	10/24/06 00:31	KBS	205-99-2		
Benzo(a)anthracene	ND	mg/kg	0.21	10/24/06 00:31	KBS	56-55-3		
Benzo(g,h,i)perylene	ND	mg/kg	0.21	10/24/06 00:31	KBS	191-24-2		
Benzo(a)pyrene	ND	mg/kg	0.21	10/24/06 00:31	KBS	50-32-8		
Chrysene	ND	mg/kg	0.21	10/24/06 00:31	KBS	218-01-9		
Dibenz(a,h)anthracene	ND	mg/kg	0.21	10/24/06 00:31	KBS	53-70-3		
Fluoranthene	ND	mg/kg	0.21	10/24/06 00:31	KBS	206-44-0		
Fluorene	ND	mg/kg	0.21	10/24/06 00:31	KBS	86-73-7		
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.21	10/24/06 00:31	KBS	193-39-5		
2-Methylnaphthalene	ND	mg/kg	0.21	10/24/06 00:31	KBS	91-57-6		
Naphthalene	ND	mg/kg	0.21	10/24/06 00:31	KBS	91-20-3		
Phenanthrene	ND	mg/kg	0.21	10/24/06 00:31	KBS	85-01-8		
Pyrene	ND	mg/kg	0.21	10/24/06 00:31	KBS	129-00-0		
Aliphatic (C09-C18)	ND	mg/kg	13.	10/24/06 00:31	KBS			
Aliphatic (C19-C36)	ND	mg/kg	13.	10/24/06 00:31	KBS			
Nonatriacontane (S)	64	%		10/24/06 00:31	KBS	7194-86-7		
o-Terphenyl (S)	74	%		10/24/06 00:31	KBS	84-15-1		
2-Fluorobiphenyl (S)	42	%		10/24/06 00:31	KBS	321-60-8		
2-Bromonaphthalene (S)	72	%		10/24/06 00:31	KBS	580-13-2		
Date Extracted	10/16/06			10/16/06				
GC Volatiles								
VPH in Soil by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	mg/kg	12.	10/19/06 01:30	DHW			
Aliphatic, Adjusted (C9-C12)	ND	mg/kg	12.	10/19/06 01:30	DHW			
Benzene	ND	mg/kg	0.60	10/19/06 01:30	DHW	71-43-2		
Ethylbenzene	ND	mg/kg	0.60	10/19/06 01:30	DHW	100-41-4		
Methyl-tert-butyl ether	ND	mg/kg	1.8	10/19/06 01:30	DHW	1634-04-4		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556860 Project Sample Number: 92130024-004 Date Collected: 10/13/06 11:00
Client Sample ID: 06-09@15' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Naphthalene	ND	mg/kg	1.2	10/19/06 01:30	DHW	91-20-3		
Toluene	ND	mg/kg	1.8	10/19/06 01:30	DHW	108-88-3		
Aromatic (C09-C10)	ND	mg/kg	12.	10/19/06 01:30	DHW			
m&p-Xylene	ND	mg/kg	2.4	10/19/06 01:30	DHW			
o-Xylene	ND	mg/kg	1.2	10/19/06 01:30	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	124	%		10/19/06 01:30	DHW			
2,5-Dibromotoluene (FID)(S)	102	%		10/19/06 01:30	DHW			

GC/MS Volatiles

GC/MS VOCs 5035/8260 low level Method: EPA 8260

Acetone	ND	ug/kg	120	10/21/06 19:18	DLK	67-64-1		
Benzene	ND	ug/kg	6.2	10/21/06 19:18	DLK	71-43-2		
Bromodichloromethane	ND	ug/kg	6.2	10/21/06 19:18	DLK	75-27-4		
Bromoform	ND	ug/kg	6.2	10/21/06 19:18	DLK	75-25-2		
Bromomethane	ND	ug/kg	12.	10/21/06 19:18	DLK	74-83-9		
2-Butanone (MEK)	ND	ug/kg	120	10/21/06 19:18	DLK	78-93-3		
Carbon disulfide	ND	ug/kg	6.2	10/21/06 19:18	DLK	75-15-0		
Carbon tetrachloride	ND	ug/kg	6.2	10/21/06 19:18	DLK	56-23-5		
Chlorobenzene	ND	ug/kg	6.2	10/21/06 19:18	DLK	108-90-7		
Chloroethane	ND	ug/kg	12.	10/21/06 19:18	DLK	75-00-3		
Chloroform	ND	ug/kg	6.2	10/21/06 19:18	DLK	67-66-3		
Chloromethane	ND	ug/kg	12.	10/21/06 19:18	DLK	74-87-3		
1,2-Dichlorobenzene	ND	ug/kg	6.2	10/21/06 19:18	DLK	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	6.2	10/21/06 19:18	DLK	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	6.2	10/21/06 19:18	DLK	106-46-7		
1,1-Dichloroethane	ND	ug/kg	6.2	10/21/06 19:18	DLK	75-34-3		
1,2-Dichloroethane	ND	ug/kg	6.2	10/21/06 19:18	DLK	107-06-2		
1,1-Dichloroethene	ND	ug/kg	6.2	10/21/06 19:18	DLK	75-35-4		
1,2-Dichloropropane	ND	ug/kg	6.2	10/21/06 19:18	DLK	78-87-5		
cis-1,3-Dichloropropene	ND	ug/kg	6.2	10/21/06 19:18	DLK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/kg	6.2	10/21/06 19:18	DLK	10061-02-6		
Ethylbenzene	ND	ug/kg	6.2	10/21/06 19:18	DLK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/kg	6.2	10/21/06 19:18	DLK	87-68-3		
2-Hexanone	ND	ug/kg	62.	10/21/06 19:18	DLK	591-78-6		
Methylene chloride	ND	ug/kg	6.2	10/21/06 19:18	DLK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	62.	10/21/06 19:18	DLK	108-10-1		
Naphthalene	ND	ug/kg	6.2	10/21/06 19:18	DLK	91-20-3		
Styrene	ND	ug/kg	6.2	10/21/06 19:18	DLK	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/kg	6.2	10/21/06 19:18	DLK	79-34-5		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556860 Project Sample Number: 92130024-004 Date Collected: 10/13/06 11:00
Client Sample ID: 06-09@15' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Tetrachloroethene	ND	ug/kg	6.2	10/21/06 19:18	DLK	127-18-4		
Toluene	ND	ug/kg	6.2	10/21/06 19:18	DLK	108-88-3		
1,1,1-Trichloroethane	ND	ug/kg	6.2	10/21/06 19:18	DLK	71-55-6		
1,1,2-Trichloroethane	ND	ug/kg	6.2	10/21/06 19:18	DLK	79-00-5		
Trichloroethene	ND	ug/kg	6.2	10/21/06 19:18	DLK	79-01-6		
Vinyl acetate	ND	ug/kg	62.	10/21/06 19:18	DLK	108-05-4		
Vinyl chloride	ND	ug/kg	12.	10/21/06 19:18	DLK	75-01-4		
Toluene-d8 (S)	97	%		10/21/06 19:18	DLK	2037-26-5		
4-Bromofluorobenzene (S)	95	%		10/21/06 19:18	DLK	460-00-4		
Dibromofluoromethane (S)	98	%		10/21/06 19:18	DLK	1868-53-7		
1,2-Dichloroethane-d4 (S)	95	%		10/21/06 19:18	DLK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556944 Project Sample Number: 92130024-005 Date Collected: 10/12/06 17:30
Client Sample ID: 06-07@3' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Wet Chemistry								
Percent Moisture	Method: % Moisture							
Percent Moisture	23.5	%		10/16/06 10:53	KDF			
GC/MS Volatiles								
GC/MS VOCs 5035/8260 low level	Method: EPA 8260							
Acetone	ND	ug/kg	110	10/21/06 16:34	DLK	67-64-1		
Benzene	ND	ug/kg	5.3	10/21/06 16:34	DLK	71-43-2		
Bromodichloromethane	ND	ug/kg	5.3	10/21/06 16:34	DLK	75-27-4		
Bromoform	ND	ug/kg	5.3	10/21/06 16:34	DLK	75-25-2		
Bromomethane	ND	ug/kg	11.	10/21/06 16:34	DLK	74-83-9		
2-Butanone (MEK)	ND	ug/kg	110	10/21/06 16:34	DLK	78-93-3		
Carbon disulfide	ND	ug/kg	5.3	10/21/06 16:34	DLK	75-15-0		
Carbon tetrachloride	ND	ug/kg	5.3	10/21/06 16:34	DLK	56-23-5		
Chlorobenzene	ND	ug/kg	5.3	10/21/06 16:34	DLK	108-90-7		
Chloroethane	ND	ug/kg	11.	10/21/06 16:34	DLK	75-00-3		
Chloroform	ND	ug/kg	5.3	10/21/06 16:34	DLK	67-66-3		
Chloromethane	ND	ug/kg	11.	10/21/06 16:34	DLK	74-87-3		
1,2-Dichlorobenzene	ND	ug/kg	5.3	10/21/06 16:34	DLK	95-50-1		
1,3-Dichlorobenzene	ND	ug/kg	5.3	10/21/06 16:34	DLK	541-73-1		
1,4-Dichlorobenzene	ND	ug/kg	5.3	10/21/06 16:34	DLK	106-46-7		
1,1-Dichloroethane	ND	ug/kg	5.3	10/21/06 16:34	DLK	75-34-3		
1,2-Dichloroethane	ND	ug/kg	5.3	10/21/06 16:34	DLK	107-06-2		
1,1-Dichloroethene	ND	ug/kg	5.3	10/21/06 16:34	DLK	75-35-4		
1,2-Dichloropropane	ND	ug/kg	5.3	10/21/06 16:34	DLK	78-87-5		
cis-1,3-Dichloropropene	ND	ug/kg	5.3	10/21/06 16:34	DLK	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/kg	5.3	10/21/06 16:34	DLK	10061-02-6		
Ethylbenzene	ND	ug/kg	5.3	10/21/06 16:34	DLK	100-41-4		
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	10/21/06 16:34	DLK	87-68-3		
2-Hexanone	ND	ug/kg	53.	10/21/06 16:34	DLK	591-78-6		
Methylene chloride	ND	ug/kg	5.3	10/21/06 16:34	DLK	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	53.	10/21/06 16:34	DLK	108-10-1		
Naphthalene	ND	ug/kg	5.3	10/21/06 16:34	DLK	91-20-3		
Styrene	ND	ug/kg	5.3	10/21/06 16:34	DLK	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	10/21/06 16:34	DLK	79-34-5		
Tetrachloroethene	ND	ug/kg	5.3	10/21/06 16:34	DLK	127-18-4		
Toluene	ND	ug/kg	5.3	10/21/06 16:34	DLK	108-88-3		
1,1,1-Trichloroethane	ND	ug/kg	5.3	10/21/06 16:34	DLK	71-55-6		
1,1,2-Trichloroethane	ND	ug/kg	5.3	10/21/06 16:34	DLK	79-00-5		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556944 Project Sample Number: 92130024-005 Date Collected: 10/12/06 17:30
Client Sample ID: 06-07@3' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Trichloroethene	ND	ug/kg	5.3	10/21/06 16:34	DLK	79-01-6		
Vinyl acetate	ND	ug/kg	53.	10/21/06 16:34	DLK	108-05-4		
Vinyl chloride	ND	ug/kg	11.	10/21/06 16:34	DLK	75-01-4		
Toluene-d8 (S)	98	%		10/21/06 16:34	DLK	2037-26-5		
4-Bromofluorobenzene (S)	94	%		10/21/06 16:34	DLK	460-00-4		
Dibromofluoromethane (S)	100	%		10/21/06 16:34	DLK	1868-53-7		
1,2-Dichloroethane-d4 (S)	101	%		10/21/06 16:34	DLK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical Services, inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Pace Analytical™
www.pacelabs.com

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Sample Number: 92130024-006 Date Collected: 10/12/06 17:45
Matrix: Soil Date Received: 10/13/06 17:50

Lab Sample No: 927556977 Project 10/16/06 10:53 KDF
Client Sample ID: 06-07@6'

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Wet Chemistry								
Percent Moisture	Method: % Moisture							
Percent Moisture	22.2	%						
GC/MS Volatiles								
GC/MS VOCs 5035/8260 low level	Method: EPA 8260							
Acetone	ND	ug/kg	115.3	10/21/06 19:36	DLK	67-64-1		
Benzene	ND	ug/kg	5.3	10/21/06 19:36	DLK	71-43-2		
Bromodichloromethane	ND	ug/kg	5.3	10/21/06 19:36	DLK	75-27-4		
Bromoform	ND	ug/kg	5.3	10/21/06 19:36	DLK	75-25-2		
Bromomethane	ND	ug/kg	1.	10/21/06 19:36	DLK	74-83-9		
2-Butanone (MEK)	ND	ug/kg	15.3	10/21/06 19:36	DLK	78-93-3		
1,2-Dichloropropane	ND	ug/kg	11.	10/21/06 19:36	DLK	74-87-3		
cis-1,3-Dichloropropene	ND	ug/kg	5.3	10/21/06 19:36	DLK	95-50-1		
trans-1,3-Dichloropropene	ND	ug/kg	5.3	10/21/06 19:36	DLK	541-73-1		
Ethylbenzene	ND	ug/kg	5.3	10/21/06 19:36	DLK	106-46-7		
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	10/21/06 19:36	DLK	75-34-3		
2-Hexanone	ND	ug/kg	5.3	10/21/06 19:36	DLK	107-06-2		
Methylene chloride	ND	ug/kg	55.3	10/21/06 19:36	DLK	75-35-4		
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	25.3	10/21/06 19:36	DLK	78-87-5		
Naphthalene	ND	ug/kg	55.3	10/21/06 19:36	DLK	10061-01-5		
Styrene	ND	ug/kg	5.3	10/21/06 19:36	DLK	10061-02-6		
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	10/21/06 19:36	DLK	100-41-4		
Tetrachloroethene	ND	ug/kg	5.3	10/21/06 19:36	DLK	87-68-3		
Toluene	ND	ug/kg	3.	10/21/06 19:36	DLK	591-78-6		
1,1,1-Trichloroethane	ND	ug/kg	6.	10/21/06 19:36	DLK	75-09-2		
1,1,2-Trichloroethane	ND	ug/kg	3.	10/21/06 19:36	DLK	108-10-1		
			5.3	10/21/06 19:36	DLK	91-20-3		
			5.3	10/21/06 19:36	DLK	100-42-5		
			5.3	10/21/06 19:36	DLK	79-34-5		
			5.3	10/21/06 19:36	DLK	127-18-4		
			5.3	10/21/06 19:36	DLK	108-88-3		
			5.3	10/21/06 19:36	DLK	71-55-6		
			5.3	10/21/06 19:36	DLK	79-00-5		

Date: 10/25/06

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORA
This report shall not be repr
without the written consent of Pa

TORY ANALYSIS
oduced, except in full,
e Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927557017 Project Sample Number: 92130024-007 Date Collected: 10/11/06 17:00
Client Sample ID: 06-02@12' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Wet Chemistry								
Percent Moisture	Method: % Moisture							
Percent Moisture	29.2	%		10/16/06 10:51	KDF			
GC Volatiles								
VPH in Soil by Mass. Method	Method: VPH							
Aliphatic, Adjusted (C5-C8)	ND	mg/kg	15.	10/18/06 21:43	DHW			
Aliphatic, Adjusted (C9-C12)	ND	mg/kg	15.	10/18/06 21:43	DHW			
Benzene	ND	mg/kg	0.75	10/18/06 21:43	DHW	71-43-2		
Ethylbenzene	ND	mg/kg	0.75	10/18/06 21:43	DHW	100-41-4		
Methyl-tert-butyl ether	ND	mg/kg	2.2	10/18/06 21:43	DHW	1634-04-4		
Naphthalene	ND	mg/kg	1.5	10/18/06 21:43	DHW	91-20-3		
Toluene	ND	mg/kg	2.2	10/18/06 21:43	DHW	108-88-3		
Aromatic (C09-C10)	ND	mg/kg	15.	10/18/06 21:43	DHW			
m&p-Xylene	ND	mg/kg	3.0	10/18/06 21:43	DHW			
o-Xylene	ND	mg/kg	1.5	10/18/06 21:43	DHW	95-47-6		
2,5-Dibromotoluene (PID)(S)	110	%		10/18/06 21:43	DHW			
2,5-Dibromotoluene (FID)(S)	92	%		10/18/06 21:43	DHW			

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

Lab Sample No: 927556977 Project Sample Number: 92130024-006 Date Collected: 10/12/06 17:45
Client Sample ID: 06-07@6' Matrix: Soil Date Received: 10/13/06 17:50

Parameters	Results	Units	Report Limit	Analyzed	By	CAS No.	Qual	RegLmt
Trichloroethene	ND	ug/kg	5.3	10/21/06 19:36	DLK	79-01-6		
Vinyl acetate	ND	ug/kg	53.	10/21/06 19:36	DLK	108-05-4		
Vinyl chloride	ND	ug/kg	11.	10/21/06 19:36	DLK	75-01-4		
Toluene-d8 (S)	97	%		10/21/06 19:36	DLK	2037-26-5		
4-Bromofluorobenzene (S)	95	%		10/21/06 19:36	DLK	460-00-4		
Dibromofluoromethane (S)	102	%		10/21/06 19:36	DLK	1868-53-7		
1,2-Dichloroethane-d4 (S)	96	%		10/21/06 19:36	DLK	17060-07-0		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

PARAMETER FOOTNOTES

Method 9071B modified to use ASE.

All pH, Free Chlorine, Total Chlorine and Ferrous Iron analyses conducted outside of EPA recommended immediate hold time.

Depending on the moisture content the PRLs can be elevated for all soil samples reported on a dry weight basis.

2-Chloroethyl vinyl ether has been shown to degrade in the presence of acid.

ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
(S)	Surrogate
[1]	The surrogate and/or spike recovery was outside acceptance limits.

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

QC Batch: 170363 Analysis Method: EPH
QC Batch Method: EPA 3545 Analysis Description: EPH in Soil by Mass. Method
Associated Lab Samples: 927556779 927556787 927556811 927556860

METHOD BLANK: 927559898
Associated Lab Samples: 927556779 927556787 927556811 927556860

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Acenaphthene	mg/kg	ND	0.16	
Acenaphthylene	mg/kg	ND	0.16	
Anthracene	mg/kg	ND	0.16	
Aromatic, Adjusted (C11-C22)	mg/kg	ND	10.	
Benzo(k)fluoranthene	mg/kg	ND	0.16	
Benzo(b)fluoranthene	mg/kg	ND	0.16	
Benzo(a)anthracene	mg/kg	ND	0.16	
Benzo(g,h,i)perylene	mg/kg	ND	0.16	
Benzo(a)pyrene	mg/kg	ND	0.16	
Chrysene	mg/kg	ND	0.16	
Dibenz(a,h)anthracene	mg/kg	ND	0.16	
Fluoranthene	mg/kg	ND	0.16	
Fluorene	mg/kg	ND	0.16	
Indeno(1,2,3-cd)pyrene	mg/kg	ND	0.16	
2-Methylnaphthalene	mg/kg	ND	0.16	
Naphthalene	mg/kg	ND	0.16	
Phenanthrene	mg/kg	ND	0.16	
Pyrene	mg/kg	ND	0.16	
Aliphatic (C09-C18)	mg/kg	ND	10.	
Aliphatic (C19-C36)	mg/kg	ND	10.	
Nonatriacontane (S)	%	77		
o-Terphenyl (S)	%	91		
2-Fluorobiphenyl (S)	%	70		
2-Bromonaphthalene (S)	%	98		

LABORATORY CONTROL SAMPLE & LCSD: 927559906 927559914

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	RPD	Footnotes
Acenaphthene	mg/kg	1.667	1.652	1.668	99	100	1	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

LABORATORY CONTROL SAMPLE & LCSD: 927559906 927559914

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	RPD	Footnotes
Acenaphthylene	mg/kg	1.667	1.763	1.800	106	108	2	
Anthracene	mg/kg	1.667	1.853	1.894	111	114	2	
Aromatic, Adjusted (C11-C22)	mg/kg	28.33	32.36	32.87	114	116	2	
Benzo(k)fluoranthene	mg/kg	1.667	1.952	1.978	117	119	1	
Benzo(b)fluoranthene	mg/kg	1.667	1.971	2.051	118	123	4	
Benzo(a)anthracene	mg/kg	1.667	2.030	2.081	122	125	3	
Benzo(g,h,i)perylene	mg/kg	1.667	1.955	2.080	117	125	6	
Benzo(a)pyrene	mg/kg	1.667	1.918	1.707	115	102	12	
Chrysene	mg/kg	1.667	1.926	1.962	116	118	2	
Dibenz(a,h)anthracene	mg/kg	1.667	2.209	2.276	133	137	3	
Fluoranthene	mg/kg	1.667	1.992	2.028	120	122	2	
Fluorene	mg/kg	1.667	1.901	1.919	114	115	1	
Indeno(1,2,3-cd)pyrene	mg/kg	1.667	2.007	2.063	120	124	3	
2-Methylnaphthalene	mg/kg	1.667	1.557	1.595	93	96	2	
Naphthalene	mg/kg	1.667	1.581	1.613	95	97	2	
Phenanthrene	mg/kg	1.667	2.054	2.082	123	125	1	
Pyrene	mg/kg	1.667	2.116	2.166	127	130	2	
Aliphatic (C09-C18)	mg/kg	10.00	8.602	8.616	86	86	0	
Aliphatic (C19-C36)	mg/kg	13.33	13.43	13.60	101	102	1	
Nonatriacontane (S)					140	140		
o-Terphenyl (S)					94	96		
2-Fluorobiphenyl (S)					93	95		
2-Bromonaphthalene (S)					99	101		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

QC Batch: 170607 Analysis Method: VPH
QC Batch Method: VPH Analysis Description: VPH in Soil by Mass. Method
Associated Lab Samples: 927556779 927556787 927556811 927556860 927557017

METHOD BLANK: 927570762
Associated Lab Samples: 927556779 927556787 927556811 927556860 927557017

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Aliphatic, Adjusted (C5-C8)	mg/kg	ND	10.	
Aliphatic, Adjusted (C9-C12)	mg/kg	ND	10.	
Benzene	mg/kg	ND	0.50	
Ethylbenzene	mg/kg	ND	0.50	
Methyl-tert-butyl ether	mg/kg	ND	1.5	
Naphthalene	mg/kg	ND	1.0	
Toluene	mg/kg	ND	1.5	
Aromatic (C09-C10)	mg/kg	ND	10.	
m&p-Xylene	mg/kg	ND	2.0	
o-Xylene	mg/kg	ND	1.0	
2,5-Dibromotoluene (PID)(S)	%	113		
2,5-Dibromotoluene (FID)(S)	%	95		

LABORATORY CONTROL SAMPLE: 927570770

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
Aliphatic, Adjusted (C5-C8)	mg/kg	20.00	19.47	97	
Aliphatic, Adjusted (C9-C12)	mg/kg	5.000	4.936	99	
Benzene	mg/kg	2.500	2.451	98	
Ethylbenzene	mg/kg	2.500	2.417	97	
Methyl-tert-butyl ether	mg/kg	7.500	7.946	106	
Naphthalene	mg/kg	5.000	4.762	95	
Toluene	mg/kg	7.500	8.008	107	
Aromatic (C09-C10)	mg/kg	5.000	5.259	105	
m&p-Xylene	mg/kg	10.00	10.32	103	
o-Xylene	mg/kg	5.000	5.142	103	
2,5-Dibromotoluene (PID)(S)				114	
2,5-Dibromotoluene (FID)(S)				99	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

SAMPLE DUPLICATE: 927570796

Parameter	Units	927557017 Result	DUP Result	RPD	Footnotes
Aliphatic, Adjusted (C5-C8)	mg/kg	ND	ND	NC	
Aliphatic, Adjusted (C9-C12)	mg/kg	ND	ND	NC	
Benzene	mg/kg	ND	ND	NC	
Ethylbenzene	mg/kg	ND	ND	NC	
Methyl-tert-butyl ether	mg/kg	ND	ND	NC	
Naphthalene	mg/kg	ND	ND	NC	
Toluene	mg/kg	ND	ND	NC	
Aromatic (C09-C10)	mg/kg	ND	ND	NC	
m&p-Xylene	mg/kg	ND	ND	NC	
o-Xylene	mg/kg	ND	ND	NC	
2,5-Dibromotoluene (PID)(S)	%	110	119		
2,5-Dibromotoluene (FID)(S)	%	92	96		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

QC Batch: 170893 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: GC/MS VOCs 5035/8260 low level
Associated Lab Samples: 927556779 927556787 927556811 927556860 927556944 927556977

METHOD BLANK: 927584334
Associated Lab Samples: 927556779 927556787 927556811 927556860 927556944 927556977

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Acetone	ug/kg	ND	100	
Benzene	ug/kg	ND	5.0	
Bromodichloromethane	ug/kg	ND	5.0	
Bromoform	ug/kg	ND	5.0	
Bromomethane	ug/kg	ND	10.	
2-Butanone (MEK)	ug/kg	ND	100	
Carbon disulfide	ug/kg	ND	5.0	
Carbon tetrachloride	ug/kg	ND	5.0	
Chlorobenzene	ug/kg	ND	5.0	
Chloroethane	ug/kg	ND	10.	
Chloroform	ug/kg	ND	5.0	
Chloromethane	ug/kg	ND	10.	
1,2-Dichlorobenzene	ug/kg	ND	5.0	
1,3-Dichlorobenzene	ug/kg	ND	5.0	
1,4-Dichlorobenzene	ug/kg	ND	5.0	
1,1-Dichloroethane	ug/kg	ND	5.0	
1,2-Dichloroethane	ug/kg	ND	5.0	
1,1-Dichloroethene	ug/kg	ND	5.0	
1,2-Dichloropropane	ug/kg	ND	5.0	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	
Ethylbenzene	ug/kg	ND	5.0	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	
2-Hexanone	ug/kg	ND	50.	
Methylene chloride	ug/kg	ND	5.0	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	50.	
Naphthalene	ug/kg	ND	5.0	
Styrene	ug/kg	ND	5.0	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	
Tetrachloroethene	ug/kg	ND	5.0	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

METHOD BLANK: 927584334
Associated Lab Samples: 927556779 927556787 927556811 927556860 927556944 927556977

Parameter	Units	Blank Result	Reporting Limit	Footnotes
Toluene	ug/kg	ND	5.0	
1,1,1-Trichloroethane	ug/kg	ND	5.0	
1,1,2-Trichloroethane	ug/kg	ND	5.0	
Trichloroethene	ug/kg	ND	5.0	
Vinyl acetate	ug/kg	ND	50.	
Vinyl chloride	ug/kg	ND	10.	
Xylene (Total)	ug/kg	ND	5.0	
Toluene-d8 (S)	%	98		
4-Bromofluorobenzene (S)	%	99		
Dibromofluoromethane (S)	%	99		
1,2-Dichloroethane-d4 (S)	%	99		

LABORATORY CONTROL SAMPLE: 927584342

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
Acetone	ug/kg	100.00	107.3	107	
Benzene	ug/kg	50.00	52.56	105	
Bromodichloromethane	ug/kg	50.00	52.37	105	
Bromoform	ug/kg	50.00	50.68	101	
Bromomethane	ug/kg	50.00	65.32	131	
2-Butanone (MEK)	ug/kg	100.00	108.5	108	
Carbon disulfide	ug/kg	50.00	74.36	149	
Carbon tetrachloride	ug/kg	50.00	54.43	109	
Chlorobenzene	ug/kg	50.00	52.11	104	
Chloroethane	ug/kg	50.00	54.15	108	
Chloroform	ug/kg	50.00	53.23	106	
Chloromethane	ug/kg	50.00	56.62	113	
1,2-Dichlorobenzene	ug/kg	50.00	54.74	109	
1,3-Dichlorobenzene	ug/kg	50.00	52.17	104	
1,4-Dichlorobenzene	ug/kg	50.00	52.12	104	
1,1-Dichloroethane	ug/kg	50.00	55.00	110	
1,2-Dichloroethane	ug/kg	50.00	53.25	107	
1,1-Dichloroethene	ug/kg	50.00	61.44	123	
1,2-Dichloropropane	ug/kg	50.00	53.39	107	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

LABORATORY CONTROL SAMPLE: 927584342

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	Footnotes
cis-1,3-Dichloropropene	ug/kg	50.00	54.24	108	
trans-1,3-Dichloropropene	ug/kg	50.00	54.01	108	
Ethylbenzene	ug/kg	50.00	50.86	102	
Hexachloro-1,3-butadiene	ug/kg	50.00	54.66	109	
2-Hexanone	ug/kg	100.00	110.5	111	
Methylene chloride	ug/kg	50.00	64.44	129	
4-Methyl-2-pentanone (MIBK)	ug/kg	100.00	107.7	108	
Naphthalene	ug/kg	50.00	49.88	100	
Styrene	ug/kg	50.00	53.12	106	
1,1,2,2-Tetrachloroethane	ug/kg	50.00	50.66	101	
Tetrachloroethene	ug/kg	50.00	51.09	102	
Toluene	ug/kg	50.00	50.79	102	
1,1,1-Trichloroethane	ug/kg	50.00	53.58	107	
1,1,2-Trichloroethane	ug/kg	50.00	51.70	103	
Trichloroethene	ug/kg	50.00	52.45	105	
Vinyl acetate	ug/kg	100.00	96.51	96	
Vinyl acetate	ug/kg	100.00	96.51	96	
Vinyl chloride	ug/kg	50.00	53.48	107	
Xylene (Total)	ug/kg	150.00	153.8	103	
Toluene-d8 (S)				99	
4-Bromofluorobenzene (S)				96	
Dibromofluoromethane (S)				102	
1,2-Dichloroethane-d4 (S)				101	

MATRIX SPIKE: 927585729

Parameter	Units	927558866 Result	Spike Conc.	MS Result	MS % Rec	Footnotes
Benzene	ug/kg	0	47.66	53.48	112	
Chlorobenzene	ug/kg	0	47.66	48.50	102	
1,1-Dichloroethene	ug/kg	0	47.66	58.96	124	
Toluene	ug/kg	0	47.66	52.47	110	
Trichloroethene	ug/kg	0	47.66	53.92	113	
Toluene-d8 (S)					100	
4-Bromofluorobenzene (S)					92	
Dibromofluoromethane (S)					103	
1,2-Dichloroethane-d4 (S)					104	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical™
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

SAMPLE DUPLICATE: 927585737

Parameter	Units	927556779 Result	DUP Result	RPD	Footnotes
Acetone	ug/kg	ND	ND	NC	
Benzene	ug/kg	ND	ND	NC	
Bromodichloromethane	ug/kg	ND	ND	NC	
Bromoform	ug/kg	ND	ND	NC	
Bromomethane	ug/kg	ND	ND	NC	
2-Butanone (MEK)	ug/kg	ND	ND	NC	
Carbon disulfide	ug/kg	ND	ND	NC	
Carbon tetrachloride	ug/kg	ND	ND	NC	
Chlorobenzene	ug/kg	ND	ND	NC	
Chloroethane	ug/kg	ND	ND	NC	
Chloroform	ug/kg	ND	ND	NC	
Chloromethane	ug/kg	ND	ND	NC	
1,2-Dichlorobenzene	ug/kg	ND	ND	NC	
1,3-Dichlorobenzene	ug/kg	ND	ND	NC	
1,4-Dichlorobenzene	ug/kg	ND	ND	NC	
1,1-Dichloroethane	ug/kg	ND	ND	NC	
1,2-Dichloroethane	ug/kg	ND	ND	NC	
1,1-Dichloroethene	ug/kg	ND	ND	NC	
1,2-Dichloropropane	ug/kg	ND	ND	NC	
cis-1,3-Dichloropropene	ug/kg	ND	ND	NC	
trans-1,3-Dichloropropene	ug/kg	ND	ND	NC	
Ethylbenzene	ug/kg	ND	ND	NC	
Hexachloro-1,3-butadiene	ug/kg	ND	ND	NC	
2-Hexanone	ug/kg	ND	ND	NC	
Methylene chloride	ug/kg	ND	ND	NC	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	ND	NC	
Naphthalene	ug/kg	ND	ND	NC	
Styrene	ug/kg	ND	ND	NC	
1,1,2,2-Tetrachloroethane	ug/kg	ND	ND	NC	
Tetrachloroethene	ug/kg	ND	ND	NC	
Toluene	ug/kg	ND	ND	NC	
1,1,1-Trichloroethane	ug/kg	ND	ND	NC	
1,1,2-Trichloroethane	ug/kg	ND	ND	NC	
Trichloroethene	ug/kg	ND	ND	NC	
Vinyl acetate	ug/kg	ND	ND	NC	
Vinyl chloride	ug/kg	ND	ND	NC	
Xylene (Total)	ug/kg	ND	ND	NC	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

SAMPLE DUPLICATE: 927585737

Parameter	Units	927556779 Result	DUP Result	RPD	Footnotes
Toluene-d8 (S)	%	99	100		
4-Bromofluorobenzene (S)	%	96	94		
Dibromofluoromethane (S)	%	98	104		
1,2-Dichloroethane-d4 (S)	%	92	101		

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

QUALITY CONTROL DATA

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

QC Batch: 170370 Analysis Method: % Moisture
QC Batch Method: Analysis Description: Percent Moisture
Associated Lab Samples: 927556779 927556787 927556811 927556860 927556944 927556977 927557017

SAMPLE DUPLICATE: 927560052

Parameter	Units	927552869 Result	DUP Result	RPD	Footnotes
Percent Moisture	%	11.00	11.80	7	

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

Pace Analytical
www.pacelabs.com

Pace Analytical Services, Inc.
9800 Kincey Avenue, Suite 100
Huntersville, NC 28078
Phone: 704.875.9092
Fax: 704.875.9091

Pace Analytical Services, Inc.
2225 Riverside Drive
Asheville, NC 28804
Phone: 828.254.7176
Fax: 828.252.4618

Lab Project Number: 92130024
Client Project ID: Eckerd Distribution Cntr 10/13

QUALITY CONTROL DATA PARAMETER FOOTNOTES

Consistent with EPA guidelines, unrounded concentrations are displayed and have been used to calculate % Rec and RPD values.

LCS(D)	Laboratory Control Sample (Duplicate)
MS(D)	Matrix Spike (Duplicate)
DUP	Sample Duplicate
ND	Not detected at or above adjusted reporting limit
NC	Not Calculable
J	Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MDL	Adjusted Method Detection Limit
RPD	Relative Percent Difference
(S)	Surrogate

Asheville Certification IDs
NC Wastewater 40
NC Drinking Water 37712
SC Environmental 99030
FL NELAP E87648

REPORT OF LABORATORY ANALYSIS
This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc.

nelac

Charlotte Certification IDs
NC Wastewater 12
NC Drinking Water 37706
SC 99006
FL NELAP E87627

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Pace Analytical®

Page: of 1034988

Section A
Required Client Information:

Company: Hoffman Engineering	
Address: 640 Ten Rod Road	
N Kingstown RI	
Email To:	
Phone: 401 741 5400	Fax:
Requested Due Date/TAT:	

Section B
Required Project Information:

Report To: Bob Hoffman	
Copy To:	
Purchase Order No.:	
Project Name:	
Project Number:	

Section C
Invoice Information:

Attention: Same	
Company Name:	
Address:	
Pace Quote Reference:	
Pace Project Manager:	
Pace Profile #:	

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☒ UST ☐ RCRA ☐ Other_____

SITE LOCATION

☐GA ☐IL ☐IN ☐MI ☐MN ☒NC ☐OH ☐SC ☐WI ☐OTHER _____

Section D
Required Client Information

SAMPLE ID

One Character per box.
(A-Z, 0-9 / .-)
Samples IDs MUST BE UNIQUE

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL
WIPE	WP
AIR	AR
OTHER	OT
TISSUE	TS

ITEM #	SAMPLE ID	MATRIX CODE	SAMPLE TYPE G=GRAB C=COMP	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Filtered (Y/N)	Requested Analysis: 8260 VOCs	MA VPH	MA EPH	Residual Chlorine (Y/N)	Pace Project Number / Lab I.D
1	06-06@15'	SL	G	10/12/06	16:00			60	8	X					X	X			X	X	X		92755779
2	06-07@10'	SL	G	10/12/06	17:15			60	8	X					X	X			X	X	X		6787
3	06-08@15'	SL	G	10/13/06	8:15			60	8	X					X	X			X	X	X		
4	06-09@15'	SL	G	10/13/06	11:00			60	8	X					X	X			X	X	X		6860
5	06-07@3'	SL	G	10/12/06	17:30			60	4	X					X	X			X				6944
6	06-07@6'	SL	G	10/12/06	17:45			60	4	X					X	X			X				
7	06-02@12'	SL	G	10/11/06	17:00			60	3	X					X	X			(X)				7017
8																							
9																							
10																							
11																							
12																							

Pace Project Number / Lab I.D: 92130024

Additional Comments:

(8) Replaces sample missing from 10/12/06

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
	10/13/06			10/13/06	1605
	10/13/06	1750		10/13/06	1750

SAMPLE CONDITION

Temp in °C	Received on Ice Y/N	Custody Sealed Cooler Y/N	Samples Intact Y/N
4.0	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Robert L. Hoffman

SIGNATURE of SAMPLER: _____ DATE Signed (MM / DD / YY): 10/12/06

SEE REVERSE SIDE FOR INSTRUCTIONS

ORIGINAL

ALLQ020rev.3,31Mar05

APPENDIX G

GEOLOGIC LOGS FOR BORINGS

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-01
SHEET 1 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/11/2006 DATE END 10/11/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
			3" Asphalt		0
		48	45" F-Sand and Gravel (brown) (fill)		0
5					0
					0
		54	F-M Sand, little Gravel, trace Silt (red/brown) (fill)		
					0
10					0
			20" F-M Sand, little Silt, trace Clay (red/brown)		
		52			0
			32" Silt and Clay, little Sand (red/brown)		
					0
15					0
			F-Sand and Silt, trace Clay, trace Pea Gravel (red/brown, gold flecks)		0
		58			
					0
20					

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:

BURMISTER CLASSIFICATION	
TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%
PERCENT BY WEIGHT	

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. **06-01**
SHEET 2 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/11/2006 DATE END 10/11/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
					0
		56	Silt and Clay, little F-Sand (red/brown)		0
25					0
			End of Exploration		

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:
Augered in 2" monitoring well with 10' of screen 15' of riser with curb box

BURMISTER CLASSIFICATION	
TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%
PERCENT BY WEIGHT	

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-02
SHEET 1 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/11/2006 DATE END 10/11/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS

DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
			3" Asphalt		0
		42	39" F-Sand and Gravel (brown) (fill)		0
5					0
					0
		52	F-M Sand, little Gravel, trace Silt (red/brown) (fill)		
					0
10					0
			20" F-M Sand, little Silt, trace Clay (red/brown)		
		52			0
			32" Silt and Clay, little Sand (red/brown)		
					0
15					0
			F-Sand and Silt, trace Clay, trace Pea Gravel (red/brown, gold flecks)		0
		56			
					0
20					

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-02
SHEET 2 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/11/2006 DATE END 10/11/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS

DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
					0
		49	Silt and Clay, little F-Sand (red/brown)		0
25					0
			End of Exploration		

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:
Augered in 2" monitoring well with 10' of screen 15' of riser with curb box

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-03
SHEET 1 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/11/2006 DATE END 10/11/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION / BURMISTER CLASSIFICATION	REMARKS	PID READING
			6" Loam (red/black)		0
		48	42" F-Sand and Silt, trace Gravel (red) (fill)		0
5					
					0
		52	F-Sand, little Silt, little Clay, mica (red/gold flecks) (fill)		
					0
10					0
		54	Clay and Silt (red/gold flecks)		0
					0
15					0
			Clay and Silt, trace Stones (red/brown)		0
		50			
					0
20					0

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-03
SHEET 2 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/11/2006 DATE END 10/11/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
					0
		54	Clay, little Silt (saphrolite) (brown)		0
25					0
			End of Exploration		

GRANULAR SOILS		COHESIVE SOILS	
OWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:
Augered in 2" monitoring well with 10' of screen 15' of riser with curb box

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. **06-04**
SHEET 1 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
					0
		48	F-Sand, little Gravel, little Silt (dark brown) (fill)		0
5					
					0
		52	F-M Sand, trace Gravel, trace Silt (dark brown) (fill)		
					0
10					0
		52	M-Sand, little Silt, little Clay (dark brown/red)		0
					0
15					0
			Silt and Clay, little M-Sand, little saphrolite (red with some gold flecks)		0
		50			
					0
20					0

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-04
SHEET 2 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
					0
			Clay and Silt, trace F-Sand (red with yellow bands)		0
25					0
		NS			
28					
			End of Exploration		

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:
Augered in 2" monitoring well with 10' of screen 18' of riser with curb box

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. **06-05**
SHEET 1 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
					0
		50	F-Sand, little Gravel, little Silt (dark brown) (fill)		0
5					
					0
		48	F-M Sand, trace Gravel, trace Silt (dark brown) (fill)		
					0
10					0
		50	M-Sand, little Silt, little Clay (dark brown/red), (trace black Course Sand)		0
					0
15					0
			Silt and Clay, little M-Sand, little saphrolite (red with some gold flecks)		0
		48			
					0
20					0

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. **06-05**
SHEET 2 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
					0
			Clay and Silt, little F-Sand (red with yellow bands)		0
25					0
		NS			
28					
			End of Exploration		

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:
Augered in 2" monitoring well with 10' of screen 18' of riser with curb box

BURMISTER CLASSIFICATION	
TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%
PERCENT BY WEIGHT	

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-06
SHEET 1 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS

DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
			3" Asphalt		0
		48	C-Sand, little Silt, trace Clay (brown)		0
5					
					0
		52	F-Sand and Silt, saphrolite, yellow bands (red/brown)		
					0
10					0
		54	F-Sand and Silt, trace black Sand (red/brown)		0
					0
15					0
			Silt and Clay, saphrolite		0
		54			
					0
20					0

GRANULAR SOILS		COHESIVE SOILS	
OWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. **06-06**
SHEET 2 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
					0
		52	Clay, trace Silt, trace Sand (red with gold flecks)		0
25					0
		NS			
28					
			End of Exploration		

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:
Augered in 2" monitoring well with 10' of screen 18' of riser with curb box

BURMISTER CLASSIFICATION	
TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%
PERCENT BY WEIGHT	

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-07
SHEET 1 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
			4" Asphalt		0
		52	12" C-Sand and Gravel (light brown)		0
			36" F-Sand and Silt, trace Gravel (red/brown)		
5					
					0
		52	F-Sand and Silt, little Clay (red/brown)		
					0
10					0
		54	Silt, some Clay, little Coarse black Sand, yellow bands (red)		0
					0
15					0
			Silt and Clay, saphrolite, yellow bands (red/gold flecks)		0
		54			
					0
20					0

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-07
SHEET 2 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS

DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
					0
		52	Silt and Clay (dark brown) (white/gold flecks)		0
25					0
			End of Exploration		

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:
Augered in 2" monitoring well with 10' of screen 15' of riser with curb box

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-08
SHEET 1 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
			4" Asphalt		0
		50	18" C-Sand and Gravel (dark brown)		0
			28" Silt, some F-Sand, trace Gravel (red/brown)		
5					
					0
		49	Silt and Clay, little M-Sand, trace black C-Sand (red/brown) (white flecks)		
					0
10					0
		49	Silt and Clay, saphrolite (red/brown with yellow bands)		0
					0
15					0
					0
		50	Silt, some Clay, saphrolite (red with yellow bands, gold flecks)		
					0
20					0

GRANULAR SOILS		COHESIVE SOILS	
OWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-08
SHEET 2 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
					0
		50	Silt, some Clay, saphrolite (red with yellow bands, gold flecks)		0
25					0
			End of Exploration		

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:
Augered in 2" monitoring well with 10' of screen 15' of riser with curb box

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. 06-09
SHEET 1 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
			4" Asphalt		0
		51	24" M-Sand, little Gravel (brown)		0
			27" F-Sand, little C-Sand, little Silt (red/brown)		0
5					
					0
		46	Silt, little F-Sand, trace Clay (red/brown)		
					0
10					0
		52	Silt, some Clay, trace black C-Sand (dark brown, gold flecks)		0
					0
15					0
					0
			Silt and Clay, saphrolite (red with yellow bands)		
					0
20					0

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. **06-09**
SHEET 2 OF 2

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO.
CHKD. BY RLH

BORING CO.: Redox Tech LLC
MACHINE: Geoprobe Model 6610 DT
FOREMAN: Gary Meyers
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN
GROUND SURFACE ELEV. _____ DATUM _____
DATE START 10/12/2006 DATE END 10/12/2006

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS				
DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
					0
			Silt, some Clay, saphrolite (red/brown with gold and white flecks)		0
25					0
			End of Exploration		

GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:
Augered in 2" monitoring well with 10' of screen 15' of riser with curb box

BURMISTER CLASSIFICATION	
TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%
PERCENT BY WEIGHT	

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

APPENDIX H

MONITORING WELL CONSTRUCTION FORM

HOFFMAN ENGINEERING, INC.

640 TEN ROD ROAD, NORTH KINGSTOWN, RI

BORING NO. _____
SHEET 1 OF 1

PROJECT: Rite Aid Distribution Center, 1776 Statesville Avenue
Charlotte, North Carolina

PROJECT NO. _____
CHKD. BY RLH

BORING CO.: _____
MACHINE: _____
FOREMAN: _____
ENGINEER: Bob Hoffman

BORING LOCATION: SEE EXPLORATION LOCATION PLAN

GROUND SURFACE ELEV. _____ DATUM _____

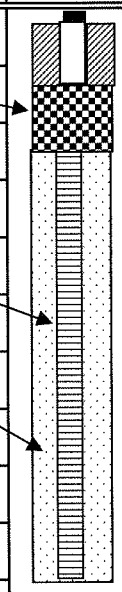
DATE START DATE END

SAMPLER:
5-ft direct push tube (0-5')
5-ft direct push tube (5-10')
5-ft direct push tube (10-15')
5-ft direct push tube (15-20')
5-ft direct push tube (20-25')

GROUNDWATER READINGS

DATE	TIME	WATER AT	CASING AT	STABILIZATION TIME

DEPTH (ft)	CASING (bl/ft)	SAMPLE RECOVERY (INCHES)	SAMPLE DESCRIPTION BURMISTER CLASSIFICATION	REMARKS	PID READING
			TYPICAL MONITORING WELL CONSTRUCTION FORM		
5					
10					
15					
20					



GRANULAR SOILS		COHESIVE SOILS	
BLOWS/FT	DENSITY	BLOWS/FT	DENSITY
0 - 4	V. LOOSE	<2	V.SOFT
4 - 10	LOOSE	2 - 4	SOFT
10 - 30	M.DENSE	4 - 8	M.STIFF
30 - 50	DENSE	8 - 15	STIFF
>50	V.DENSE	15 - 30	V.STIFF
		>30	HARD

REMARKS:

BURMISTER CLASSIFICATION

TRACE	0 - 10%
LITTLE	10 - 20%
SOME	20 - 35%
AND	35 - 50%

PERCENT BY WEIGHT

Notes: Actual thickness of strata varies due to compaction during sampling and is different in-situ.

BORING NO.

ATTACHMENTS

ATTACHMENT A

UST INVENTORY LIST AND LOCATIONS

ATTACHMENT A

RITE AID DISTRIBUTION CENTER
1776 STATESVILLE AVENUE
CHARLOTTE, NORTH CAROLINA

KNOWN ABANDONED/ ACTIVE/ ABANDONED/ REMOVED USTs

Registration ID	Location	Map ID	No. & Size	Stored Material	Construction Material	Installation Date	Comments
Unregistered	Building 1	A	(1) 10K	No. 2 Fuel Oil	Fiberglass	1981	Removed in 2004
Unregistered	Building 4	B	(1) 6K	No. 2 Fuel Oil	Steel	1974	Removed in 2004
Unregistered	Building 5	C	(3) 4K	No. 2 Fuel Oil	Steel	1977	Removed in 2004
Unregistered	Boiler House	D	(6) 8K	No.6/No.2 Fuel Oil	Steel	1941	Removed in 2004
Unregistered	Refueling Area	E	(1) 12K	Gasoline	Fiberglass	1990	Removed in 2004 (4)
013231	Refueling Area	F	(1) 6K	Gasoline (1)	Steel	1955	Removed 1990
013231	Refueling Area	G	(1) 10K	Gasoline (5)(2)	Steel	1955	Removed 1990
Removed prior to registration requirements	Refueling Area	H	(1) 1.2K	Gasoline	Steel	1941	Unknown Removal Date (3)
013231	Near eastern gate	I	(1) 10K	Diesel (1)	Steel	Unknown	Removed 1990
013231	Near eastern gate	J	(1) 4K	Gasoline (1)	Steel	Unknown	Removed 1990
013231 Tank ID: MO-5789	Regional Office	K	(1) 2K	No. 2 Fuel Oil	Steel	Unknown	Removed 1998; NFA Issued-Incident #20520

Notes: Building numbers are those utilized by ACOE

(1) Active on-going release with NCDENR

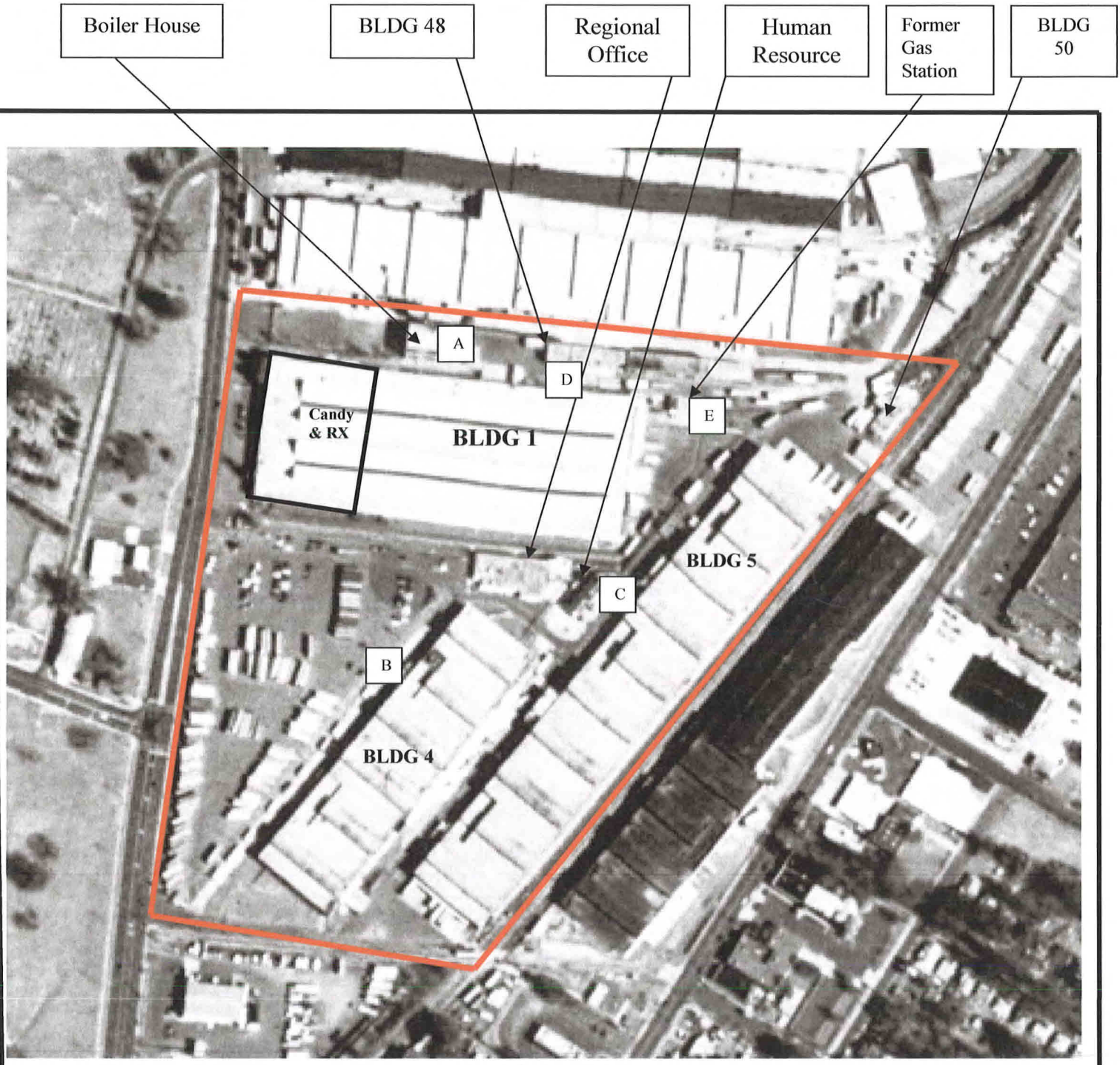
(2) Former 2 compartment xylene/toluene. Used originally by Army

(3) Believed to have been removed when 6K gasoline tank was installed. No evidence to suggest it remains was found during recent closure activities.

(4) This tank was closed as a regulated tank and the closure information provided in separate report from the unregulated tanks.

(5) No significant release was found during this UST removal, however a NFA letter was not been issued since it was part of the removal of the other leaking USTs.

Tank discussed within this Report



Building Designations are those used by Army Corp of Engineers

HEI

HOFFMAN ENGINEERING, INC.
640 Ten Rod Rd.
North Kingstown, RI 02852

401-294-9032/Fax 294-1288

LOCATIONS OF UNDERGROUND STORAGE TANKS REMOVED IN 2004

Eckerd Distribution Center
1776 Statesville Avenue
Charlotte, NC

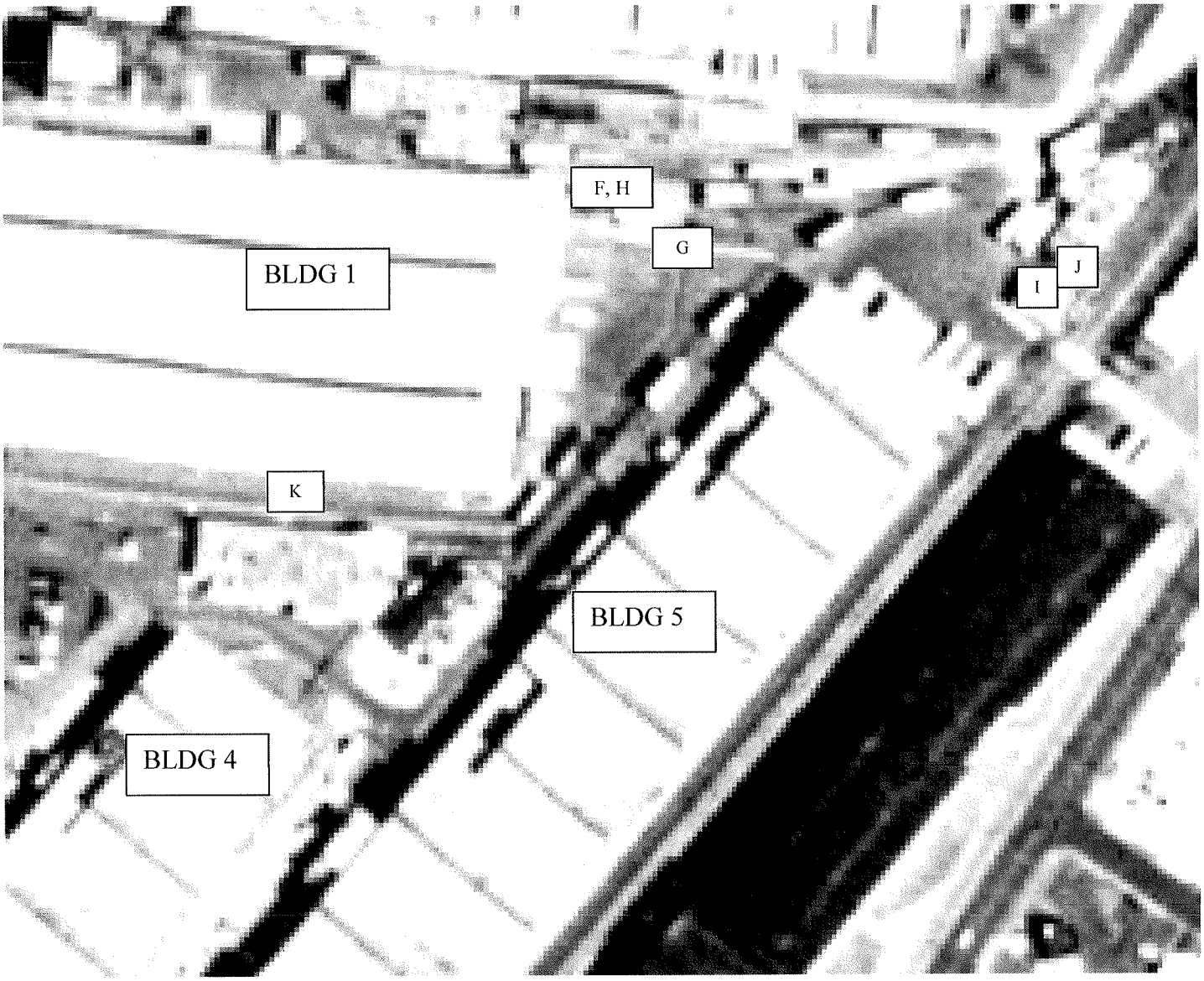
N

LandVoyage maps
Copyright 2004

Survey drawing number
75-12-02
Survey date 12-12-75

Property boundary

ATTACHMENT A
FIGURE 1



Building Designations are those used by Army Corp of Engineers

HEI

HOFFMAN ENGINEERING, INC.
640 Ten Rod Rd.
North Kingstown, RI 02852

401-294-9032/Fax 294-1288

LOCATIONS OF UNDERGROUND STORAGE TANKS REMOVED PRIOR TO 2004

Eckerd Distribution Center
1776 Statesville Avenue
Charlotte, NC

N

LandVoyage maps
Copyright 2004

Survey drawing number
75-12-02
Survey date 12-12-75

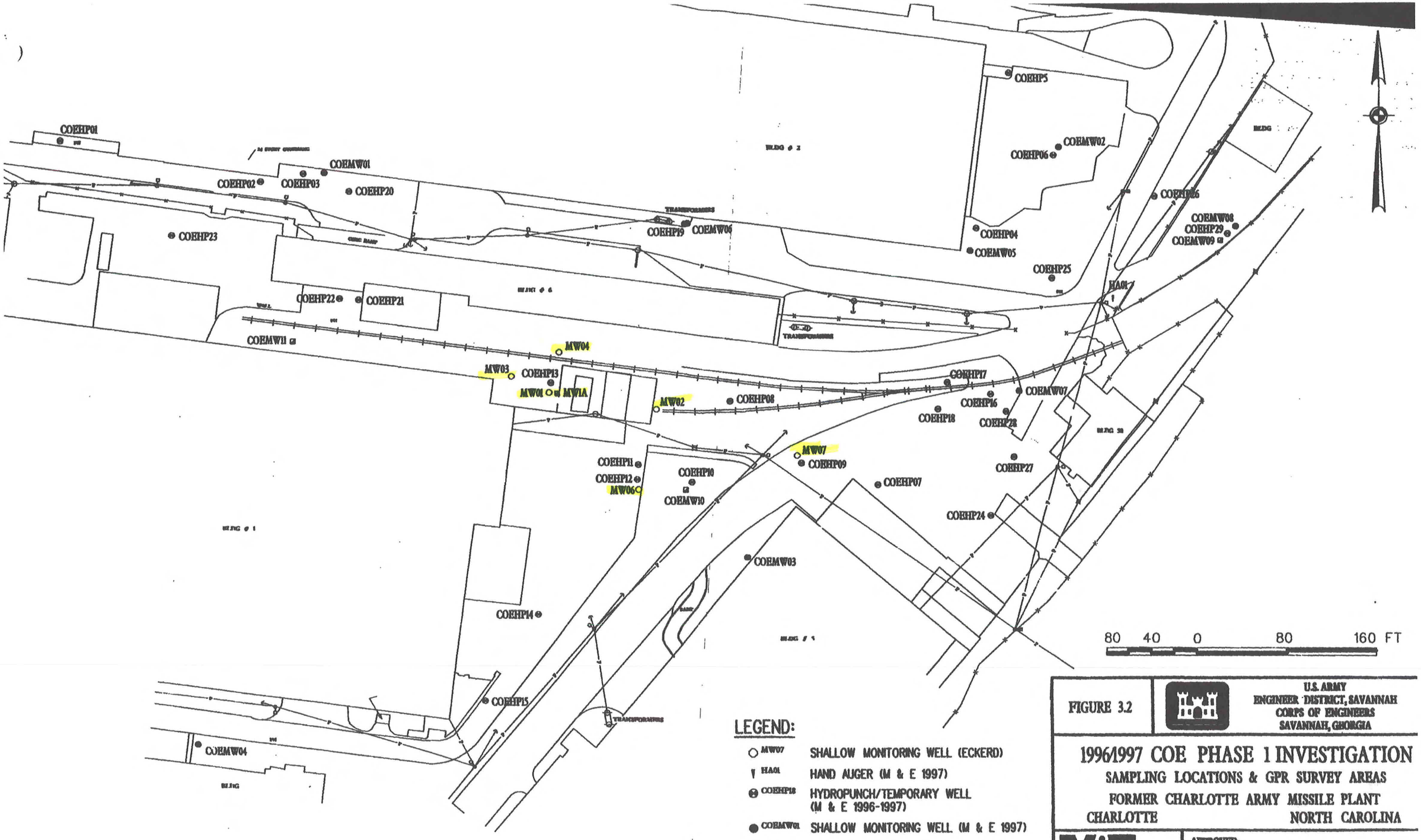
ATTACHMENT A
FIGURE 2

ATTACHMENT B

SAMPLING LOCATIONS & GPR SURVEY AREAS

FROM

METCALF & EDDY'S
1996/1997 PHASE I INVESTIGATION



LEGEND:

MW07	SHALLOW MONITORING WELL (ECKERD)
HA01	HAND AUGER (M & E 1997)
COEHP18	HYDROPUNCH/TEMPORARY WELL (M & E 1996-1997)
COEMW01	SHALLOW MONITORING WELL (M & E 1997)
COEMW09	DEEP MONITORING WELL (M & E 1997)
MW1A	DEEP MONITORING WELL (ECKERD)

FIGURE 3.2

U.S. ARMY
ENGINEER DISTRICT, SAVANNAH
CORPS OF ENGINEERS
SAVANNAH, GEORGIA

1996/1997 COE PHASE 1 INVESTIGATION

SAMPLING LOCATIONS & GPR SURVEY AREAS

FORMER CHARLOTTE ARMY MISSILE PLANT

CHARLOTTE NORTH CAROLINA

METCALF & EDDY

APPROVED:

SCALE: 1" = 80'

DATE: 11/97

ATTACHMENT C

SHALLOW ZONE POTENTIOMETRIC SURFACE,
FEBRURARY 2003, AND TCE CONCENTRATIONS

FROM

SAIC ENGINEERING OF NORTH CAROLINA, INC.'S
FINAL FEASIBILITY STUDY FOR THE FORMER CHARLOTTE ARMY MISSILE
PLANT, MECKLENBURG COUNTY, CHARLOTTE, NORTH CAROLINA
NOVEMBER 2008

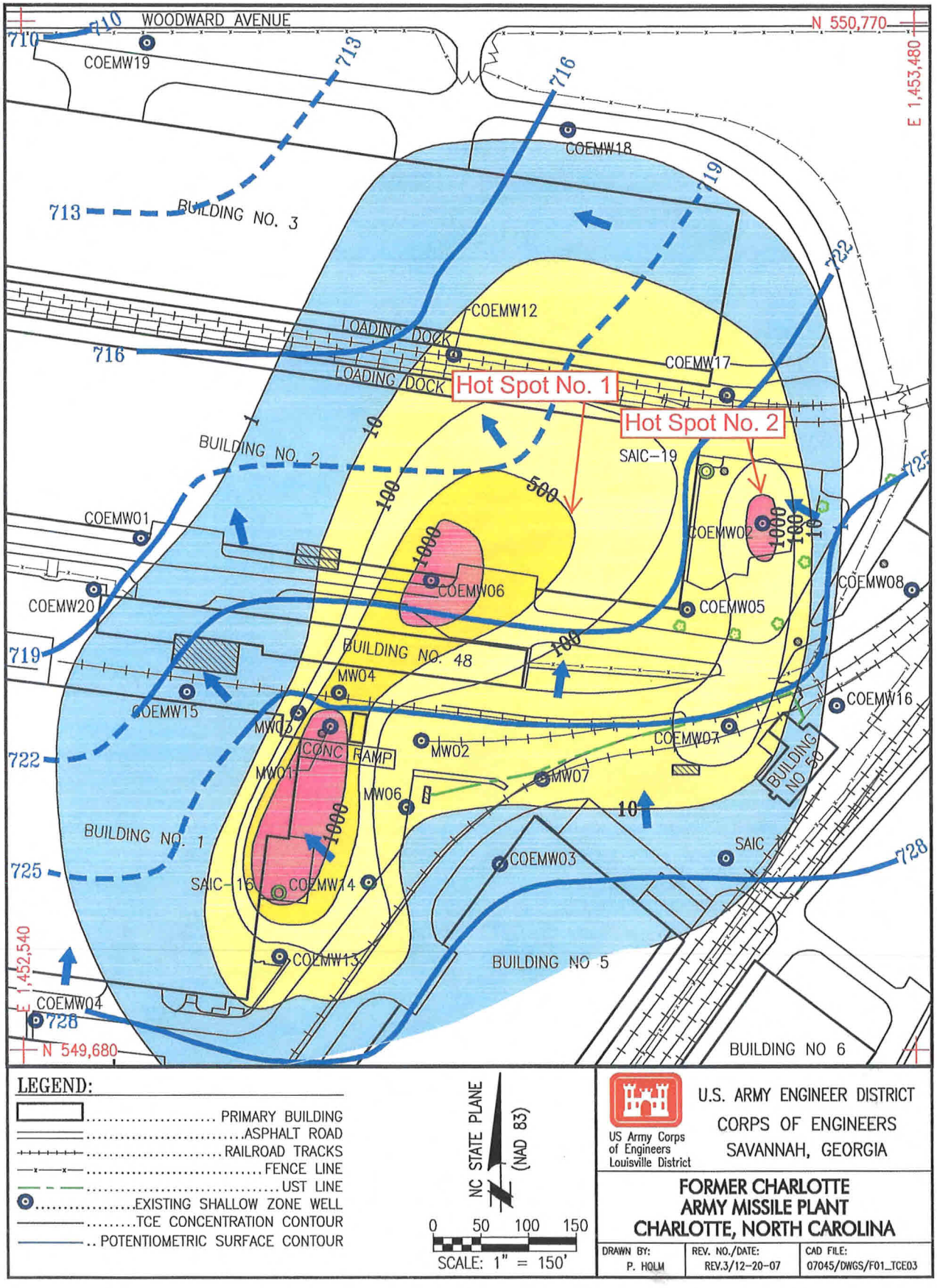


Figure 1-13. Shallow Zone Potentiometric Surface, February 2003, and TCE Concentrations

ATTACHMENT D

SUMMARY OF GROUNDWATER ORGANICS RESULTS TABLE

FROM

SAIC ENGINEERING OF NORTH CAROLINA, INC.
DRAFT FEASIBILITY STUDY FOR THE FORMER CHARLOTTE ARMY MISSILE PLANT, MECKLENBURG COUNTY, CHARLOTTE, NORTH CAROLINA
JANUARY 2004

Table 1-2. Summary of Groundwater Organics Results

Station ID	Well Type	Depth to Bedrock (FBGS)[1]	Screen Interval (FBGS)	Elevation (TOC)[2]	Water Level (FBTOC)[3]	Ground-water Elevation (AMSL)[4]	Total Depth (FBGS)	Date Sampled	1,1,1-Trichloroethene	1,1,2-Trichloroethane	1,1-Dichloroethene	1,2-cis-Dichloroethene	Trichloroethene	Tetrachloroethene	Acetone	Carbon Tetrachloride	Bromodichloromethane	Chloroform	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Naphthalene
North Carolina Groundwater Quality Standards (µg/L)[5]									200	n/a[6]	7	70	2.8	0.7	700	0.3	n/a	0.19	1	1000	29	530	200	21
Federal Primary Drinking Water Standards (MCLs) (µg/L)[7]									200	5	7	70	5	5	n/a	5	n/a	n/a	5	1000	700	10000	n/a	n/a
MW01	S	--	5 - 20	737.59	12.2	725.39	20.00	25-Feb-03	WL															
					13.55	724.04		17-May-01	<1.0	1.2	<1.0	0.48	1030	14.2	<10	<1.0	<1.0	3.3	4.1	1.1	1.7	0.83J	N/A	N/A
					12.67	724.92		02-Mar-00	<10	<10	3.4	<1.0	720	4.6	<250	0.97	<10	4.6	5	3.7	4.6	4.8	<100	10
					11.66	725.93		17-Aug-97	WL[8]															
					N/A			18-Mar-93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	160	13	21	20	31	N/A
					N/A			17-Jun-91	ND[9]	ND	ND	ND	1500	ND	ND	ND	ND	ND	330	ND	ND	240	ND	N/A
MW02	S	--	5 - 20	738.76	11.73	727.03	20.00	25-Feb-03	WL															
					12	726.76		29-May-01	WL															
					12.58	726.18		03-Mar-00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<1.0	<1.0	1	0.2	<1.0	0.16	<2.0	<10	0.47
					11.6	727.16		17-Aug-97	WL															
					N/A			18-Mar-93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ND	ND	ND	ND	ND	N/A
					N/A			22-Oct-91	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1100	ND	N/A
MW03	S	--	4 - 19	737.35	11.86	725.49	19.00	25-Feb-03	WL															
					12.19	725.16		29-May-01	WL															
					12.35	725.00		01-Mar-00	<1.0	<1.0	<1.0	<1.0	11	<1.0	<25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<1.0	0.92
					11.35	726.00		17-Aug-97	WL															
					N/A			18-Mar-93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ND	ND	ND	ND	ND	N/A
					N/A			22-Oct-91	ND	ND	ND	ND	490	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	N/A
MW04	S	--	4 - 19	738.68	13.78	724.90	19.00	26-Feb-03	<1.0	2.0	<1.0	<1.0	780	2.9	<10	<1.0	<1.0	5.7	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					14.14	724.54		29-May-01	WL															
					14.22	724.46		02-Mar-00	<250	78	<250	<250	3500	<250	<6200	<250	<250	35	<250	<250	<250	<500	<2500	<250
					13.32	725.36		17-Aug-97	WL															
					N/A			18-Mar-93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ND	ND	ND	ND	ND	N/A
					N/A			22-Oct-91	ND	ND	ND	ND	1600	ND	ND	ND	ND	ND	16	ND	ND	ND	ND	ND
MW05	S	--			N/A			18-Mar-93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ND	0.81	ND	0.59	ND	N/A
					N/A			22-Oct-91	ND	ND	ND	ND	3.4	ND	ND	ND	ND	ND	ND	ND	ND	1.7	ND	N/A
MW06	S	--	5 - 20	739.34	12.46	726.88	20.00	25-Feb-03	WL															
					12.6	726.74		29-May-01	WL															
					12.95	726.39		04-Mar-00	<1.0	<1.0	<1.0	<1.0	11	<1.0	<25	<1.0	<1.0	0.36	<1.0	<1.0	0.11	<2.0	<10	0.91
					11.49	727.85		17-Aug-97	WL															
					N/A			16-Jun-93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ND	ND	ND	ND	2	N/A
MW07	S	--	10 - 25	745.09	17.44	727.65	25.00	25-Feb-03	WL															
					16.94	728.15		29-May-01	WL															
					17.94	727.15		05-Mar-00	<1.0	<1.0	<1.0	<1.0	15	<1.0	<25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	<10	0.16
					16.38	728.71		17-Aug-97	WL															
					N/A			16-Jun-93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ND	ND	ND	ND	ND	N/A
MW1A	T	N/A	57 - 62	737.78	12.31	725.47	62.00	25-Feb-03	WL															
					12.66	725.12		17-May-01	<1.0	6.9	<1.0	0.94	4630	115	<10	0.35	<1.0	4	<1.0	0.24	<1.0	<2.0	N/A	N/A
					12.75	725.03		04-Mar-00	<250	<250	<250	<250	5800	<250	<6200	<250	<250	39	<6200	<250	<250	<500	<2500	<250
					11.58	726.20		17-Aug-97	WL															
					N/A			28-Jul-93	ND	ND	ND	ND	8400	ND	N/A	N/A	N/A	N/A	ND	ND	ND	ND	ND	N/A
COEMW1	S	--	7.5 - 17.5	725.85	7.52	718.33	17.50	26-Feb-03	WL															
					8.33	717.52		18-May-01	<1.0	<1.0	<1.0	<1.0	0.78	<1.0	<10	<1.0	<1.0	1.8	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					7.22	718.63		29-Feb-00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<1.0	0.42	4.3	<1.0	<1.0	<1.0	<1.0	<10	<1.0
					7.04	718.81		17-Aug-97	WL															
COEMW2	S	--	5.5 - 15.5	728.85	5.46	723.39	15.50	24-Feb-03	<1.0	<1.0	1.9	15.0	1200	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					5.62	723.23		17-May-01	<1.0	<1.0	0.72	8.9	1050	0.46	<10	<1.0	<1.0	0.46	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					6.68	722.17		03-Mar-00	<50	<50	11	<50	1600	<50	1200	<50	<50	7.1	<50	<50	<50	<100	<500	22
					6.75	722.1		17-Aug-97	WL															
COEMW3	S	--	15.5 - 25.5	748.38	20.71	727.67	26.00	26-Feb-03	WL															
					20.22	728.16		29-May-01	WL															
					21.23	727.15		03-Mar-00	<1.0	<1.0	0.56	<1.0	2.1	0.65	<25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	0.81	<10	1.4
					19.22	729.16		17-Aug-97	WL															
COEMW4	S	--	10 - 20	739.98	10.92	729.06	20.00	25-Feb-03	WL															
					12.89	727.09		17-May-01	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1.1	<1.0	<1.0	<1.0	<1.0	0.32	<1.0	1.8	N/A	N/A
					10.67	729.31		17-Aug-97	WL															
COEMW5	S	--	4.75 - 14.75	729.1	7.08	722.02	14.25	26-Feb-03	WL															
					7.48	721.62		29-May-01	WL															
					7.43	721.67		29-Feb-00	<2.5	0.63	<2.5	<2.5	68	<25	<62	<2.5	<2.5	2	<2.5	<2.5	<2.5	<2.5	<25	<2.5
					7.36	721.74		17-Aug-97	WL															

Station ID	Well Type	Depth to Bedrock (FBGS)[1]	Screen Interval (FBGS)	Elevation (TOC)[2]	Water Level (FBTOC)[3]	Ground-water Elevation (AMSL)[4]	Total Depth (FBGS)	Date Sampled	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethene	1,2-cis-Dichloroethene	Trichloroethene	Tetrachloroethene	Acetone	Carbon Tetrachloride	Bromodichloromethane	Chloroform	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Naphthalene
North Carolina Groundwater Quality Standards (µg/L)[5][6]									200	n/a[6]	7	70	2.8	0.7	700[7]	0.3	n/a[8]	0.19	1	1000	29	530	200	21
Federal Primary Drinking Water Standards (MCLs) (µg/L)[7]									200	5	7	70	5	5	n/a	5	n/a	n/a	5	1000	700	10000	n/a	n/a
COEMW6	S	--	5.75 - 15.75	725.63	4.78	720.85	15.75	25-Feb-03	<1.0	4.1	<1.0	<1.0	3400	5.5	<10	<1.0	<1.0	13	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					4.77	720.86		17-May-01	<1.0	4	<1.0	0.37	3510	1	<10	0.82	<1.0	8.2	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					4.91	720.72		03-Mar-00	3	<10	2.3	<10	660	<10	<250	<10	<10	2.2	<250	<10	<10	<20	<100	2.4
					4.84	720.79		17-Aug-97	WL															
COEMW7	S	--	18.3 - 28.3	743.33	17.77	725.56	28.30	28-Feb-03	<1.0	<1.0	<1.0	<1.0	140	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					18.42	724.91		29-May-01	WL															
					18.3	725.03		05-Mar-00	<5	<5	<5	<5	140	<5	<120	<5	<5	1.3	<5	<5	<5	<10	<50	6.1
					17.34	725.99		17-Aug-97	WL															
COEMW8	S	--	15.3 -25.3	743.85	16.87	726.98	25.30	26-Feb-03	WL															
					18.18	725.67		17-May-01	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					17.69	726.16		29-Feb-00	<1.0	<1.0	0.26	<1.0	<1.0	<1.0	<25	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	0.25
					17.57	726.28		17-Aug-01	WL															
COEMW9	T	>75	65 - 75	743.47	17.93	725.54	75.00	26-Feb-03	WL															
					18.64	724.83		29-May-01	WL															
					18.31	725.16		29-Feb-00	<1.0	<1.0	0.2	<1.0	<1.0	<1.0	36	<1.0	<1.0	0.61	<1.0	<1.0	<1.0	<1.0	<10	0.23
					17.85	725.62		17-Aug-97	WL															
COEMW10	T	>59	49.1 - 59.1	744.2	18.01	726.19	59.10	26-Feb-03	WL															
					17.94	726.26		21-May-01	<1.0	<1.0	<1.0	<1.0	122	<1.0	<10	<1.0	<1.0	14.6	<1.0	1	<1.0	<2.0	N/A	N/A
					18.46	725.74		04-Mar-00	<10	<10	<10	<10	390	<10	<250	<10	<10	20	<10	<10	1.1	<20	<100	5.9
					16.9	727.3		17-Aug-97	WL															
COEMW11	T	>64	54 - 64	737.66	18.35	719.31	64.00	25-Feb-03	WL															
					18.94	718.72		21-May-01	<1.0	<1.0	<1.0	<1.0	3.2	<1.0	<10	2.1	<1.0	1.8	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					18.74	718.92		02-Mar-00	<1.0	<1.0	>1.0	<1.0	4.5	<1.0	34	3.1	<1.0	2.3	<1.0	<1.0	<1.0	<2.0	<10	0.36
					17.78	719.88		17-Aug-97	WL															
COEMW12	S	--	5 - 15	725.35	8.15	717.2	15.00	26-Feb-03	WL															
					8.42	716.93		17-May-01	<1.0	<1.0	<1.0	<1.0	10.7	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					8.07	717.28		01-Mar-00	<1.0	<1.0	<1.0	<1.0	18	<1.0	<25	<1.0	<1.0	0.21	<1.0	<1.0	<1.0	<1.0	<10	<1.0
					7.25	718.1		17-Aug-97	WL															
COEMW13	S	--	10 - 20	740.24	13.15	727.09	20.00	25-Feb-03	<1.0	<1.0	<1.0	<1.0	48	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					13.61	726.63		29-May-01	WL													<1.0	<2.0	
					13.56	726.68		05-Mar-00	<10	<10	<10	<10	390	<10	<250	<10	<10	19	<10	<10	<10	<20	<100	4.4
COEMW14	S	--	11 - 21	738.29	11.28	727.01	21.00	25-Feb-03	<1.0	<1.0	<1.0	<1.0	130	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					11.56	726.73		29-May-01	WL															
					11.77	726.52		04-Mar-00	<10	<10	<10	<10	360	<10	<250	<10	<10	<10	<10	<10	<10	<20	<100	2.2
COEMW15	S	--	13 - 23	737.87	14.78	723.09	23.00	25-Feb-03	WL															
					15.57	722.3		29-May-01	WL															
					14.85	723.02		02-Mar-00	<1.0	<1.0	0.23	<1.0	7.5	<1	<25	0.72	<1.0	0.89	<1.0	<1.0	<1.0	<2.0	<10	0.48
COEMW16	S	--	17 - 27	747.3	21.41	725.89	27.00	26-Feb-03	WL															
					22.27	725.03		29-May-01	WL															
					21.95	725.35		29-Feb-00	<1.0	<1.0	<1.0	0.52	0.95	<1.0	<25	<1.0	<1.0	1.2	<1.0	<1.0	<1.0	<1.0	<10	<1.0
COEMW17	S	--	5 - 15	725.23	3.85	721.38	15.00	26-Feb-03	WL															
					4.06	721.17		17-May-01	<1.0	<1.0	<1.0	<1.0	31.0	<1.0	<10	<1.0	<1.0	1.2	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					4.1	721.13		01-Mar-00	<1.0	<1.0	<1.0	<1.0	58	<1.0	16	<1.0	<1.0	2.3	<1.0	<1.0	<1.0	<2.0	<10	1.1
COEMW18	S	--	8 - 18	725.21	7.85	717.36	18.00	26-Feb-03	WL															
					8.27	716.94		17-May-01	<1.0	<1.0	<1.0	<1.0	1.2	<1.0	10	9	<1.0	3.6	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					8.41	716.8		01-Mar-00	<1.0	<1.0	<1.0	<1.0	0.6	<1.0	<25	6.2	<1.0	4.5	<1.0	<1.0	<1.0	<1.0	<10	<1.0
COEMW19	S	--	8 - 18	724.8	13.43	711.37	18.00	26-Feb-03	WL															
					13.43	711.37		29-May-01	WL															
					13.45	711.35		01-Mar-00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<1.0	<1.0	0.26	<1.0	<1.0	<1.0	<1.0	<10	<1.0
COEMW20	S	--	17.5 - 27.5	735.11	16.56	718.55	27.5	25-Feb-03	WL															
					17.39	717.72		29-May-01	WL															
					16.47	718.64		02-Mar-00	<1.0	<1.0	<1.0	<1.0	0.98	<1.0	<25	<1.0	<1.0	0.45	0.25	<1.0	<1.0	<2.0	<10	1.4
COEMW21	T	43.9	38.9 - 48.9	750.59	11.78	726.81	43.90	25-Feb-03	WL															
					11.78	726.81		18-May-01	<1.0	1.6	<1.0	<1.0	1490	0.42	<10	<1.0	<1.0	13.8	<1.0	0.56	<1.0	<2.0	N/A	N/A
					12.08	726.51		05-Mar-00	<25	<25	<25	<25	1600	<25	<620	<25	<25	12	<25	7.3	<25	<50	<250	<25
COEMW22	T	47.1	41.8 - 46.8	748.63	20.98	727.65	46.80	26-Feb-03	WL															
					20.46	728.17		30-May-01	<1.0	<1.0	<1.0	<1.0	61.5	<1.0	<10	<1.0	<1.0	18.7	<1.0	1	<1.0	<2.0	N/A	N/A
					22.43	726.2		01-Mar-00	<2.5	0.73	<2.5	<2.5	170	<2.5	88	<2.5	<2.5	10	<2.5	<2.5	<2.5	<5	<25	0.75
COEMW23	T	72.8	62.5 - 72.5	742.29	17.04	725.25	72.80	25-Feb-03	WL															
					17.63	724.66		29-May-01	WL															
					19.05	723.24		03-Mar-00	<1.0	0.34	<1.0	<1.0	30	<1.0	<25	<1.0	1.6	16	<1.0	<1.0	<1.0	<1.0	<10	0.63

Table 1-2. Summary of Groundwater Organics Results (continued)

Station ID	Well Type	Depth to Bedrock (FBGS)[1]	Screen Interval (FBGS)	Elevation (TOC)[2]	Water Level (FBTOC)[3]	Ground-water Elevation (AMSL)[4]	Total Depth (FBGS)	Date Sampled	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethene	1,2-cis-Dichloroethene	Trichloroethene	Tetrachloroethene	Acetone	Carbon Tetrachloride	Bromodichloromethane	Chloroform	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Naphthalene
North Carolina Groundwater Quality Standards (µg/L)[5]									200	n/a	7	70	2.8	0.7	700	0.3	n/a	0.19	1	1000	29	530	200	21
Federal Primary Drinking Water Standards (MCLs) (µg/L)[7]									200	5	7	70	5	5	n/a	5	n/a	n/a	5	1000	700	10000	n/a	n/a
COEMW24	T	47	42.2 - 47.2	739.69	15.18	724.51	47.50	25-Feb-03	WL															
					15.38	724.31		21-May-01	<1.0	0.43	<1.0	<1.0	190	<1.0	<10	<1.0	<1.0	5.9	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					18.06	721.63		03-Mar-00	<2.5	<2.5	<2.5	<2.5	120	<2.5	33	<2.5	<2.5	7.6	<2.5	0.89	<2.5	<5	<25	0.99
COEMW25	T	73	61.4 - 71.4	726.29	4.15	722.14	71.40	27-Feb-03	<1.0	1	<1.0	<1.0	170	<1.0	<10	<1.0	<1.0	4	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					4.2	722.09		29-May-01	WL															
					4.8	721.49		03-Mar-00	<5.0	1.5	<5.0	<5.0	300	<5	63	<5.0	<5.0	5.4	<5	<5	<5	<10	<50	1.8
COEMW26	T	72.3	62 - 72	728.9	5.13	723.77	72.00	26-Feb-03	WL															
					5.55	723.35		18-May-01	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<1.0	<1.0	0.45	<1.0	<1.0	<1.0	<2.0	N/A	N/A
					5.71	723.19		03-Mar-00	<1.0	<1.0	<1.0	<1.0	3.2	<1.0	<25	<1.0	2.1	20	<1.0	<1.0	<1.0	<2.0	<10	0.29
COEMW27	T	67.3	57.1 - 67.1	725.25	8.67	716.58	67.10	26-Feb-03	WL															
					8.68	716.57		29-May-01	WL															
					8.3	716.95		01-Mar-00	<1.0	0.37	<1.0	<1.0	60	<1.0	12	0.13	0.52	7.5	<1.0	<1.0	<1.0	<2.0	<10	<1.0
COEMW28	SB	78.5	90 - 95	743.32	18.03	725.29	95.00	26-Feb-03	WL															
					18.72	724.6		29-May-01	WL															
					18.16	725.16		29-Feb-00	<1.0	<1.0	<1.0	<1.0	0.22	<1.0	97	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	0.11
COEMW29	SB	74.5	92.5 - 97.5	737.88	15.76	722.12	117.50	26-Feb-03	<1.0	7.2	<1.0	1.3	5000	11	<10	<1.0	<1.0	4.3	<1.0	<1.0	<1.0	<2.0	N/A	N/A
	SB		92.5 - 97.5		16.16	721.72		21-May-01	<1.0	4.2	<1.0	0.75	2980	5.6	<10	0.26	<1.0	3	<1.0	0.33	<1.0	<2.0	N/A	N/A
	SB		92.5-97.5		16.63	721.25		02-Mar-00	<250	<100	<250	<100	1700	<100	<2500	<100	<100	16	<100	<100	<100	<200	<1000	33
	DB		112.5-117.5		16.63	721.25		02-Mar-00	<250	<250	<250	<250	4100	<250	<6200	<250	<250	<250	<250	<250	<250	<500	<2500	100
COEMW30	B	65.5	68 - 73	725.43	9.02	716.41	73.00	26-Feb-03	WL															
					9.02	716.41		18-May-01	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	0.57	<1.0	<2.0	N/A	N/A
					8.6	716.83		01-Mar-00	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	18	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	0.29
SAIC-01	S	--	29 - 39	748.09	20.29	727.8	39.26	26-Feb-03	WL															
					20.73	727.36		30-May-01	<1.0	<1.0	<1.0	<1.0	2.2	<1.0	<10	<1.0	<1.0	0.83	<1.0	1	<1.0	<2.0	N/A	N/A
SAIC-02	T	27	16.1 -26.1	749.15	20.17	728.98	26.34	26-Feb-30	WL															
					20.51	728.64		30-May-01	<1.0	<1.0	<1.0	<1.0	1	<1.0	<10	<1.0	<1.0	<1.0	<1.0	1	<1.0	<2.0	N/A	N/A
SAIC-03	SB	49.5	73.2 - 83.2	749.11	21.54	727.57	84.75	26-Feb-03	WL															
					21.63	727.48		01-Jun-01	<1.0	1.2	<1.0	<1.0	285	<1.0	<10	<1.0	<1.0	12.2	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-04	T	45	34.1 - 44.1	740.45	12.91	727.54	44.15	25-Feb-03	WL															
					13.54	726.91		31-May-01	<1.0	0.23	<1.0	<1.0	416	<1.0	<10	4.2	<1.0	1	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-05	T	84	73.77 - 83.77	726.08	9.52	716.56	83.63	26-Feb-03	WL															
					10.44	715.64		31-May-01	<1.0	<1.0	<1.0	<1.0	3.3	<1.0	<10	4.5	<1.0	2.2	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-06	T	63.5	53.1 - 63.1	725.75	9.05	716.7	62.71	26-Feb-03	WL															
					9.25	716.5		01-Jun-01	<1.0	<1.0	<1.0	<1.0	<1.0	0.38	<10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-07	T	90.6	75 - 85	738.18	16.07	722.11	88.83	25-Feb-03	WL															
					16.66	721.52		31-May-01	<1.0	0.54	<1.0	<1.0	483	0.39	<10	2.6	<1.0	3.2	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-08	T	56	49.3-59.3	737.71	18.4	719.31	59.50	27-Feb-03	<1.0	11	<1.0	10	7500	1.8	28	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-09	T	41	31.17 - 41.17	738.86	12.44	726.42	40.26	25-Feb-03	WL															
					12.75	726.11		01-Jun-01	<1.0	0.99	<1.0	<1.0	982	0.22	<10	<1.0	<1.0	1.3	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-10	T	41	30.17 - 40.17	740.3	13.17	727.13	40.23	25-Feb-03	WL															
					13.61	726.69		01-Jun-01	<1.0	10.5	<1.0	1.7	7380	97.5	<10	0.58	<1.0	4.5	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-11	DB	39	116.97 - 126.97	749.56	23.07	726.49	127.30	26-Feb-03	WL															
					40.87	708.69		31-May-01	<1.0	<1.0	<1.0	<1.0	4.5	<1.0	3	<1.0	<1.0	0.38	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-12	SB	94	108 - 118	726.08	9.59	716.49	118.00	26-Feb-03	WL															
					10.48	715.6		31-May-01	<1.0	<1.0	<1.0	<1.0	4.2	<1.0	<10	3.8	<1.0	2.1	<1.0	1	<1.0	<2.0	N/A	N/A
SAIC-13	SB	88	95.67 - 105.67	738.38	16.53	721.85	105.93	25-Feb-03	WL															
					17.11	721.27		31-May-01	<1.0	<1.0	<1.0	<1.0	71.8	<1.0	<10	3.7	<1.0	2.2	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-14	T	79	73.7-83.7	736.88	10.7	726.18	83.7	28-Feb-03	<1.0	10	<1.0	1.6	6300	10	<10	<1.0	<1.0	5	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-15	T	83	73.2-83.2	736.69	10.74	725.95	83.5	27-Feb-03	<1.0	1.2	<1.0	<1.0	700	<1.0	<10	<1.0	<1.0	2.7	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-16	S	--	20.2-30.2	736.84	9.69	727.15	30.5	27-Feb-03	<1.0	8.2	<1.0	1.6	3800	4.8	14	<1.0	<1.0	4.2	<1.0	<1.0	<1.0	<2.0	N/A	N/A
SAIC-17	T	50	44.7-54.7	736.71	9.51	727.2	55	28-Feb-03	<1.0	12	<1.0	1.7	7500	10	<10	<1.0	<1.0	6.2	1	<1.0	<1.0	<2.0	N/A	N/A
SAIC-18	T	58.5	50.05-60.05	725.09	2.57	722.52	60.55	27-Feb-03	<1.0	3.4	<1.0	<1.0	2500	2.6	<10	<1.0	<1.0	18	<1.0	<1.0	<1.0	<2.0	N/A	N/A

Table 1-2. Summary of Groundwater Organics Results (continued)

Station ID	Well Type	Depth to Bedrock (FBGS)[1]	Screen Interval (FBGS)	Elevation (TOC)[2]	Water Level (FBTOC)[3]	Ground-water Elevation (AMSL)[4]	Total Depth (FBGS)	Date Sampled	1,1,1-Trichloroethane	1,1,2-Trichloroethane	1,1-Dichloroethene	1,2-cis-Dichloroethene	Trichloroethene	Tetrachloroethene	Acetone	Carbon Tetrachloride	Bromodichloromethane	Chloroform	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Naphthalene
North Carolina Groundwater Quality Standards (µg/L)[5]									200	n/a	7	70	2.8	0.7	700	0.3	n/a	0.19	1	1000	29	520	200	21
Federal Primary Drinking Water Standards (MCLs) (µg/L)[7]									200	5	7	70	5	5	n/a	5	n/a	n/a	5	1000	700	10000	n/a	n/a
SAIC-19	S	--	5.05-15.05	728.98	6.97	722.01	15.35	24-Feb-03	<1.0	1	<1.0	<1.0	89	<1.0	<10	<1.0	<1.0	5.5	<1.0	<1.0	<1.0	<2.0	N/A	N/A

1. FBGS - Feet Below Ground Surface
2. TOC = Top of Casing
3. FBTOC = Feet Below Top of Casing
4. AMSL = Feet Above Mean Sea Level
5. North Carolina Department of Environmental Protection Groundwater Quality Standards Subchapter 2L, Section 0.022.
6. N/A = Not Applicable or Not Analyzed
7. National Primary Drinking Water Standards - Maximum Contaminant Levels
8. WL = Water levels were collected on the date specified, however, groundwater samples were not collected.
9. ND = Non-detect

ADDITIONAL NOTES:
- Historical data was collected from the Phase I and Phase II Remedial Investigation Reports issued by Metcalf & Eddie April 1999 and October 2000 respectively.
- As historical data was not presented with data qualifiers, no data qualifiers have been used in the presentation of current data to maintain consistency throughout the table.
- All concentrations are reported in micograms per liter (µg/L).
- Bolded values indicate concentrations detected above the laboratory method detection limit.
- Shaded values indicate concentrations detected above the regulatory criteria.

ATTACHMENT E

THE ARMY CORPS OF ENGINEERS
PROPOSED PLAN FOR
THE FORMER CHARLOTTE ARMY MISSILE PLANT

US Army Corps
of Engineers

Proposed Plan
Former Charlotte Army Missile Plant
Charlotte, NC

Dates to remember: **MARK YOUR CALENDAR**

PUBLIC COMMENT PERIOD: September 1 – 30, 2009.

The U.S. Army Corps of Engineers will accept written comments on the Proposed Plan during the public comment period.

PUBLIC MEETING: September 10, 2009

U.S. Army Corps of Engineers will hold a public meeting to explain the Proposed Plan and all of the alternatives presented in the Feasibility Study. Oral and written comments will also be accepted at the meeting. The meeting will be held at the Sugar Creek Library, 4045 North Tryon Street, Suite A, Charlotte, NC, 28273 at **10:30 am.**

For more information, see the Administrative Record at the following location:

Public Library of Charlotte and Mecklenburg County
Carolina Room (Third Floor)
310 North Tryon Street
Charlotte, NC 28202
(704) 336-2725

USACE ANNOUNCES PROPOSED PLAN

This Proposed Plan identifies the Preferred Alternative for cleaning up the contaminated ground water at the former Charlotte Army Missile Plant (CAMP) and provides the rationale for this preference. In addition, this Plan includes summaries of other alternatives evaluated for use at this site.

This document is issued by the U.S. Army Corps of Engineers (USACE), the lead agency for site activities, and the North Carolina Department of Environment and Natural Resources (NCDENR), the regulatory agency. USACE, in consultation with the NCDENR, will select a final remedy for the site after reviewing and considering all information submitted during the 30-day public comment period. USACE, in consultation with the NCDENR, may modify the Preferred Alternative or select another response action based on new information or public comments.

Therefore, the public is encouraged to review and comment on <u>all</u> the alternatives presented in this Proposed Plan.

The USACE is required under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) to issue this Proposed Plan and seek public comment and participation under Section 300.430(f)(2) of the National Oil and Hazardous Substances Pollution Contingency Plan (NCP). This Proposed Plan summarizes information that can be found in greater detail in the Feasibility Study (FS) report and other documents contained in the Administrative Record file for this site. The USACE and the NCDENR encourages the public to review these documents to gain a more comprehensive understanding of the site and investigation activities that have been conducted at the site.

SITE HISTORY

The CAMP property is located in Charlotte, North Carolina (Figure 1). Circa 1924, the CAMP facility was privately owned farmland. In 1924, the property was purchased and an automobile factory constructed (Building No. 1). Between 1941 and 1948, the U. S. Army acquired 80.05 acres of this property. The Charlotte Quartermaster Depot was activated at the site on May 16, 1941. In 1954, the site was designated the "Charlotte Army Missile Plant" and converted for production of Nike guided missiles and repair parts.

During the 1960s, the site was predominantly used to produce Nike Ajax and Hercules missiles and parts, under the direction of Douglas Aircraft Corporation. The plant included six major buildings for manufacturing and administration, along with associated support facilities.

In September 1967, the United States conveyed 79.61 acres of land to Eighteen-Twenty, Inc. (a.k.a. Pat Hill Enterprises). Current owners of the site are former Eckerd Drug Company now Rite Aid; MV Hercules, LLC; Bancroft Realty; Fred D. Godley; Jerry L. and Joyce Dellinger; and Real Rock Holdings, LLC. The site is currently used as an industrial park and a trucking distribution center for Rite Aid.

Five former tank sites and two other areas of operation comprise the CAMP investigation area (Figure 2).

- Site 1 contained an 8,000-gal transmission oil tank; an 8,000-gal motor oil tank; a 10,000-gal diesel tank; and a 10,000-gal antifreeze tank.
- Site 3 included a 10,000-gal sulfuric acid tank; a chrome holding tank; a cyanide and neutralization tank; and a sulfur dioxide storage area.
- Site 4 contained a 10,000-gal underground storage tank (UST) with one compartment holding 4,410 gal of toluene and the other compartment holding 5,420 gal of xylene with two 1.5-in. lines running from the tank to Building 50.
- Site 5 included a 5,000- to 6,000-gal gasoline UST.
- Site 6 contained a 3,000-gal tank used to store sulfuric, chromic, and hydrochloric acids.
- Site 7 included six 6,000-gal USTs used to store heating oil for a boiler facility.
- Site 8 was a former solvent dispensing area with a 6,000-gal aboveground trichloroethene (TCE) storage tank. A 1.5-in. line ran from the tank to Building 50, which was the solvent dispensing area.

SITE CHARACTERIZATION

Between 1965 and 1990, six underground storage tanks were removed from the site. From 1991 through 1993, soil and groundwater characterization activities were conducted at the site. Beginning in 1996, CERCLA Remedial Investigations (RIs) were conducted to determine the nature and extent of the contamination previously identified at former Department of Defense operational areas.

Phase I and II RIs were conducted from 1996 through 2000 with supplemental investigations conducted in 2001 and 2003. The RI and supplemental investigations included soil and groundwater sampling. Based on the RI results, it was concluded that the groundwater is contaminated with chlorinated volatile organic compounds (CVOCs). TCE was found to be the predominant contaminant by mass with groundwater concentrations exceeding the North Carolina Administrative Code (NCAC) 2L groundwater standard of 2.8 parts per billion (ppb).

WHAT IS THE PRIMARY "CONTAMINANT OF CONCERN"?

Although several chlorinated volatile organic compounds (CVOCs) were identified as contaminants of concern (COCs), TCE was detected at much higher concentrations than the other chemicals and is identified as the primary contaminant of concern, as it poses the greatest potential risk to human health and the environment at this site.

Trichloroethylene (TCE): TCE, detected in groundwater at concentrations ranging from approximately 1 to 7,500 ppb, is a halogenated organic compound historically used as a solvent and degreaser in many industries. Exposure to this compound has been associated with deleterious health effects on humans, including anemia, skin rashes, diabetes, liver conditions, and urinary tract disorders. Based on laboratory studies, TCE is considered a probable human carcinogen.

The distribution of TCE can be categorized into three hot spot areas.

- Hot Spot No. 1 extends from monitoring well SAIC-10 north to SAIC-18 and contains the majority of TCE mass identified (Figure 3). Monitoring well SAIC-10 is located along the east end of Building 1, and SAIC-18 is located along the south side of Building 2. This hot spot is characterized by concentrations of TCE > 500 ppb with peak concentrations of up to 7,500 ppb. The vertical distribution of TCE in this area extends from the shallow groundwater table, through the transition zone, and into the bedrock zone.
- Hot Spot No. 2 is located along the eastern end of Building 2 (Figure 4). The identified concentration of TCE is aerially localized and is limited to the shallow groundwater zone. TCE concentrations of 1,200 ppb have been detected at well COEMW02.
- Hot Spot No. 3 is located along the northeast corner of Building 1 and is located within the footprint of Hot Spot No. 1 (Figure 5). This location is considered independent of Hot Spot No. 1, as the TCE concentration > 500 ppb was detected within the bedrock zone. This is the only location at the CAMP facility where TCE was identified within a bedrock zone monitoring well at concentrations exceeding 500 ppb (5,000 ppb).

No specific source for the TCE in groundwater has been identified. However, the significant concentrations of TCE along the eastern end of Building 1 indicate this area is most likely an initial entry location.

Surface water from the CAMP is collected into a storm sewer network and transported to an outfall at a manmade drainage channel located in the northwest corner of the site at the intersection of Woodward Avenue and Statesville Avenue. One surface water sample was collected at the outfall in 1997 in support of the Phase II RI. TCE was detected at a level between the federal maximum contaminant level (MCL) (5 ppb) and the NCAC 2B surface water criteria (92.4 ppb). Follow-up investigations identified an area potentially susceptible to groundwater infiltration into the storm drain system. The area occurs within the shallow contaminant plume of concern. A water sample from the manhole located just south of monitoring wells SAIC-5 and SAIC-12 was collected in 2003. This sample was analyzed for VOCs, with TCE being detected at 310 ppb. The reported concentration exceeded both the federal MCL and the NCAC 2B surface water criteria.

FEASIBILITY STUDY

The FS developed, screened, and evaluated possible alternatives for cleaning up the TCE-contaminated groundwater to meet the Remedial Action Objectives (RAO) established by the USACE and NCDENR. The overall goal is to meet all applicable or relevant and appropriate requirements (ARARs) and to be protective of human health and the environment.

ARARs

North Carolina groundwater quality standards (NCAC 2L.0202) have been identified as the primary chemical-specific ARAR for the site.

Remedial Action Objectives

The RAOs established for the CAMP Site include:

- Actively remediate the groundwater in the area of contamination identified as Hot Spot No. 1 in order to reduce TCE concentrations to 100 ppb.
- Hot Spot No. 2 will also be considered for remediation to reduce TCE concentrations to 100 ppb. However, Hot Spot No. 2 will only be addressed as an additional option to Alternative 5, if selected.
- Residual groundwater contamination will then naturally attenuate to achieve the NCAC 2L groundwater quality standard of 2.8 ppb. A monitoring program will be implemented to ensure that TCE levels are declining.

- Restoring the aquifer to North Carolina groundwater quality standards within a reasonable time frame.

SUMMARY OF SITE RISKS

As part of the FS, an evaluation of potential exposure pathways that included a receptor survey and a baseline risk assessment was conducted for the site. The receptor survey indicated that the CAMP site is located in an area zoned for commercial and industrial use with residential areas located to the north across Woodward Avenue. A water well survey indicated that the CAMP site and adjacent properties are served by a municipal water supply. During a review in 2003, the Mecklenburg County Well Information System indicated that no private drinking wells are present within a 1-mile radius of the site. Due to the lack of private wells, the availability of municipal water, and the fact that the contaminant plume does not extend off-site; exposure to groundwater via potable use (i.e., drinking water and other domestic or industrial use) was not considered to be a complete exposure pathway. The exposure pathway evaluation determined that exposure to groundwater contaminants could occur through vapor movement into overlying buildings. The potential risk from exposure to TCE through vapor intrusion (i.e., inhalation) into buildings for industrial workers was therefore evaluated.

The potential risk from TCE was estimated to be 1×10^{-6} at one building. This is equal to the *deminimis* risk level for remedial action. Therefore it was determined that the exposure risk to workers for inhalation of TCE vapors was insignificant.

SUMMARY OF REMEDIAL ALTERNATIVES

The five remedial alternatives developed for the CAMP site are presented below. The alternative numbers correspond to those used in the FS Report.

Common Elements Alternatives 2 through 5 contain common components including institutional controls and monitored natural attenuation. Institutional controls (physical or administrative) are required to limit and control the use of portions of the property or to ensure that the water is not used for drinking water purposes. These resource use restrictions are included in each alternative as appropriate. The types of restrictions and enforceability will need to be determined for the selected remedy. None of the remedies rely exclusively on institutional controls to achieve protectiveness. Monitoring to ensure the effectiveness of the remedy is a component of each alternative except the No-Action alternative.

WHAT IS RISK AND HOW IS IT CALCULATED?

A human health risk assessment estimates the "baseline risk." This is an estimate of the likelihood of health problems occurring if no cleanup action were taken at a site. To estimate the baseline risk at a site a four-step process is used:

Step 1: Analyze Contamination
Step 2: Estimate Exposure
Step 3: Assess Potential Health Dangers
Step 4: Characterize Site Risk

In Step 1, the contaminant concentrations found at the site are reviewed as well as past scientific studies on the effects these contaminants have had on people (or animals, when human studies are unavailable). Comparisons between site-specific concentrations and concentrations reported in past studies helps to determine which contaminants are most likely to pose the greatest threat to human health.

In Step 2, the different ways that people might be exposed to the contaminants identified in Step 1, the concentrations that people might be exposed to, and the potential frequency and duration of exposure are considered. Using this information, a reasonable maximum exposure scenario is calculated, which portrays the highest level of human exposure that could reasonably be expected to occur.

In Step 3, the information from Step 2 is combined with information on the toxicity of each chemical to assess potential health risks. Two types of risk are considered: cancer risk and non-cancer risk. The likelihood of any kind of cancer resulting from a site is generally expressed as an upper bound probability; for example, a "1 in 10, 000 chance." In other words, for every 10,000 people that could be exposed, one extra cancer *may* occur as a result of exposure to site contaminants. An extra cancer case means that one more person could get cancer than would normally be expected to from other normal causes. For non-cancer health effects, a "hazard index" is calculated. The key concept here is that a "threshold level" (measured usually as a hazard index of less than 1) exists below which non-cancer health effects are no longer predicted.

In Step 4, a determination is made as to whether site risks are great enough to cause health problems for people at or near the site. The results of the three previous steps are combined, evaluated and summarized.

LIST OF REMEDIAL ALTERNATIVES FORMER CAMP SITE		
Medium	Alternative	Description
GROUNDWATER	1	No Action
	2	Bioaugmentation
	3	Biostimulation
	4	Permeable Reactive Barrier
	5	In Situ Chemical Oxidation

Alternative 1: No Action

Estimated Capital Cost: $0
Estimated Annual O&M Cost: $0
Estimated Present Worth Cost: $0

Regulations governing CERCLA generally require that the No Action alternative be evaluated to establish a baseline for comparison. Under this alternative, USACE would take no action at the site to reduce the ground water contamination.

Alternative 2: Bioaugmentation

Estimated Capital Cost: $5,160,000
Estimated O & M Cost: $770,000
Estimated Present Worth Cost: $5.9 M
Estimated Time to Achieve RAOs: 10 years

This alternative would treat groundwater with TCE concentrations greater than 500 ppb in the shallow and transition zones of Hot Spot No. 1 by bioaugmentation.

Aerobic bacteria and nutrients would be injected into the groundwater to augment the natural biodegradation process. This alternative would require the installation of 106 injection wells in the shallow and transition zones of Hot Spot No. 1. Following an initial injection of aerobic bacteria, additional injections of bacteria and/or nutrients would be performed monthly for up to six injections, with the levels of both TCE and other parameters monitored before each subsequent injection.

At the conclusion of this treatment, it is assumed that TCE concentrations will have been reduced to below 100 ppb. Once treatment operations are completed, it is assumed that natural attenuation would continue to reduce the TCE concentrations. During this phase, the groundwater would be monitored until the RAO was achieved (anticipated to be 10 years total).

Alternative 3: Biostimulation

Estimated Capital Cost: $1,950,000
Estimated O&M Cost: $540,000
Estimated Present Worth Cost: $2.5 M
Estimated Time to Achieve RAOs: 10 years

The alternative would treat groundwater containing TCE concentrations greater than 500 ppb in the shallow and transition zones of Hot Spot No. 1 by biostimulation. A methane gas and air mixture would be injected into the groundwater to stimulate aerobic bacteria and enhance the natural biodegradation process.

Biostimulation would be accomplished by installing two 800-ft, parallel, horizontal wells above the bedrock. The horizontal wells would be constructed of stainless steel pipe, with the portion beneath the contaminated groundwater screened to allow slow sparging (injection) with a methane/air mixture. The anticipated radius of influence for each horizontal well is 60 ft; therefore, the wells would be spaced approximately 120 ft apart and would realize a treatment zone width of 240 ft. Following construction, treatment operations are expected to last for two years during which time methane/air would be pulsed through the system (delivered 8 hours/off 16 hours).

Once treatment operations have been completed, it is assumed that natural attenuation would continue to reduce the TCE concentrations. During this phase, the groundwater would be monitored until the RAO is achieved (anticipated to be 10 years total).

Alternative 4: Permeable Reactive Barrier

Estimated Capital Cost: $3,090,000
Estimated O&M Cost: $2,280,000
Estimated Present Worth Cost: $5.3 M
Estimated Time to Achieve RAOs: 160 years

For this alternative, a subsurface permeable reactive barrier would be installed full depth through the shallow and transition zones downgradient of Hot Spot No. 1. The permeable reactive barrier would contain a mixture of sand and iron fillings, which would reduce and dechlorinate the TCE as the groundwater flows through the barrier. The barrier would consist of a series of 1-ft-diameter columns along a total length of 330 ft. The anticipated reactive barrier length would be wider than the 100 ppb TCE plume contour and largely capture the 500 ppb TCE plume as well. Concentrations of TCE downgradient from or outside the dimensions of the reactive barrier would not be reduced; however, that residual mass would be expected to attenuate since areas containing more than 100 ppb of TCE would have been remediated. Due to the anticipated length of treatment (160 years) long-term monitoring would be needed to evaluate the effectiveness of this process option, particularly, to verify the effectiveness and integrity of the columns (i.e., no heterogeneous short circuiting or breakthrough of TCE around or between columns).

Alternative 5: In-situ Chemical Oxidation

Estimated Capital Cost: $9,190,000
Estimated O&M Cost: $770,000
Estimated Present Worth Cost: $9.9M
Estimated Time to Achieve RAOs: 10 years

This alternative would treat groundwater with TCE concentrations greater than 500 ppb in the shallow and transition zones of Hot Spot No. 1 by In-situ Chemical Oxidation. A sodium permanganate solution would be injected into the groundwater to react with the contaminants and assist the degradation process. This alternative would require the installation of 106 injection wells in the shallow and transition zones of Hot Spot No. 1. A permanganate solution would be metered in to the injection wells over the course of one week.

A more dilute permanganate solution would then be injected every 6 to 12 months for up to four injections, with the levels of both TCE and permanganate monitored before each subsequent injection. Concentrations of TCE outside (principally downgradient from) the injection zone would be monitored to verify that natural attenuation is occurring following the final injection of permanganate solution. At the conclusion of this treatment, it is assumed that TCE concentrations will have been reduced to below 100 ppb.

Once treatment operations have been completed, the groundwater would be monitored until the RAO is achieved (anticipated to be 10 years).

EVALUATION OF ALTERNATIVES

Nine criteria are used to evaluate the different remedial alternatives individually and against each other in order to select a preferred remedy. This section of the Proposed Plan profiles the relative performance of each alternative against the nine criteria, noting how it compares to the other options under consideration. The "Detailed Analysis of Alternatives" can be found in the FS.

1. Overall Protection of Human Health and the Environment

All of the alternatives evaluated, except the No Action Alternative, would provide adequate protection of human health and the environment by eliminating, reducing, or controlling risk through treatment, engineering controls, and/or institutional controls. These action alternatives would achieve the RAO to actively reduce TCE contamination in Hot Spot No. 1 to 100 ppb.

EVALUATION CRITERIA FOR SUPERFUND REMEDIAL ALTERNATIVES
Overall Protectiveness of Human Health and the Environment determines whether an alternative eliminates, reduces, or controls threats to public health and the environment through institutional controls, engineering controls, or treatment.
Compliance with ARARs evaluates whether the alternative meets Federal and State environmental statutes, regulations, and other requirements that pertain to the site, or whether a waiver is justified.
Long-term Effectiveness and Permanence considers the ability of an alternative to maintain protection of human health and the environment over time.
Reduction of Toxicity, Mobility, or Volume of Contaminants through Treatment evaluates an alternative's use of treatment to reduce the harmful effects of principal contaminants, their ability to move in the environment, and the amount of contamination present.
Short-term Effectiveness considers the length of time needed to implement an alternative and the risks the alternative poses to workers, residents, and the environment during implementation.
Implementability considers the technical and administrative feasibility of implementing the alternative, including factors such as the relative availability of goods and services.
Cost includes estimated capital and annual operations and maintenance costs, as well as present worth cost. Present worth cost is the total cost of an alternative over time in terms of today's dollar value. Cost estimates are expected to be accurate within a range of +50 to -30 percent.
State/Support Agency Acceptance considers whether the State agrees with the USACE's analyses and recommendations, as described in the FS and Proposed Plan.
Community Acceptance considers whether the local community agrees with the USACEs analyses and preferred alternative. Comments received on the Proposed Plan are an important indicator of community acceptance.

The primary distinction between the action alternatives with respect to attainment of this RAO is the time required; Alternatives 2, 3, and 5 would achieve this RAO in two years whereas Alternative 4 would not achieve this RAO for 160 years. All action alternatives would reduce both the mass and volume of contamination, while also largely preventing the migration of the contamination exceeding the NCAC 2L groundwater standards outside the property boundary.

2. Compliance with ARARs

The No Action alternative would not address TCE in groundwater that exceeds drinking water standards. Therefore, the No Action alternative does not comply with the primary chemical-specific ARAR for the site.

With the exception of Alternative 4, the action alternatives would result in the permanent degradation of both TCE and degradation products in a relatively short timeframe (two years) followed by monitored natural attenuation. Although the NCAC 2L groundwater standard would not be met until the residual contamination throughout the aquifer decreases through attenuation processes, it is projected that active remediation within the treatment zone to achieve a TCE concentration of less than 100 ppb would prevent residual contamination from leaving the CAMP before attaining the RAO.

3. Long-term Effectiveness and Permanence

Although some natural attenuation will occur, the No Action alternative does not result in significant reduction of contaminant mass or volume; and provides no other measures to protect human health or the environment. Therefore, it is not effective in the long-term.

The action alternatives involve reducing the contaminant mass and volume over the projected treatment times. The action alternatives are effective because they would permanently destroy TCE contamination through treatment. Each alternative has been demonstrated to be

effective in full-scale treatment of TCE in groundwater. In Alternative 4, although the RAO is achieved, the process is predicted to last 160 years. However, since reactive barriers have not been operated for more than approximately 20 years, there is uncertainty associated with Alternative 4.

Due to site constraints, alternatives that use vertical injection wells (Alternatives 2 and 5) may not be able to effectively treat portions of the contaminated plume beneath buildings and are expected to be approximately 80 to 95% effective.

There is uncertainty whether residual TCE is present in soil or if bedrock zone groundwater would serve as a continuing source of TCE to the shallow or transition zone groundwater. This uncertainty would be further evaluated during subsequent pilot studies, remedial design, and remedial action implementation.

4. Reduction of Toxicity, Mobility or Volume of Contaminants through Treatment

The No Action alternative would not provide any reduction in the toxicity, mobility, or mass of contaminants other than what would occur through natural attenuation.

The action alternatives would provide the greatest overall reduction in the mass of organic contaminants in the groundwater. However, bioaugmentation and In-situ Chemical Oxidation have been demonstrated to achieve, on average, less destruction of chlorinated hydrocarbons than use of methane biostimulation or zero valence iron reductive media.

5. Short-term Effectiveness

The No Action alternative is effective in the short-term as no actions are taken that could impact human health or the environment.

Short-term risk to workers associated with normal construction hazards and potential contact with contaminated water will be eliminated through appropriate controls and adherence to proper health and safety protocols.

Alternatives 2, 3, and 5 would result in significant reduction in contaminant mass and toxicity over the short-term in two years. Permeable reactive barrier timeframes are estimated to take 160 years before contamination exceeding 100 ppb has migrated to the location of the barrier and TCE has been reduced to NCAC 2L standards.

6. Implementability

The No Action alternative is readily implementable since no activities would be conducted.

The remaining alternatives can be readily implemented in that materials, equipment, and technologies are readily available; however, each would involve varying complexities. Implementing Alternatives 2 and 5 would be more complicated because they involve drilling and multiple injections of media within an area of ongoing industrial activities for two years. Alternative 3 would involve more complex drilling for installation of horizontal wells but would be less disruptive to ongoing industrial operations. Alternative 4 would require a large footprint for installation of a large number of vertical borings; however, a barrier wall would be further removed and less disruptive to facility operations.

7. Cost

The estimated Present Worth costs for each of the five alternatives are as follows:

- Alternative 1, $0
- Alternative 2, $5,940,000
- Alternative 3, $2,500,000
- Alternative 4, $5,360,000
- Alternative 5, $9,970,000

Alternative 1, the No Action alternative, has no costs associated with implementation. Of the four action alternatives, Alternative 3, Biostimulation, is the least expensive followed by Alternative 4, Permeable Reactive Barrier, Alternative 2, Bioaugmentation, and Alternative 5, In-situ Chemical Oxidation.

Alternative 4 has a long-term cost and monitoring requirement to achieve the RAO. Alternatives 2, 3, and 5 will achieve the RAO in similar time periods. Although Alternative 3 is less expensive than Alternatives 2 and 5; biostimulation is less proven and, therefore, has more uncertainties associated with its effectiveness and cost.

8. State/Support Agency Acceptance

The State of North Carolina supports the Preferred Alternative.

9. Community Acceptance

Community acceptance of the preferred alternative will be evaluated after the public comment period ends and will be described in the Record of Decision (ROD) for the site.

SUMMARY OF THE PREFERRED ALTERNATIVE

Initially, Alternative 5 was selected for cleaning up the groundwater contamination at the former CAMP site. However, due to the complex site-specific geologic, hydrogeologic, and groundwater geochemical conditions; a pilot study was conducted at the site to evaluate the effectiveness of the selected remedial alternative. The results indicated that In-situ Chemical Oxidation was effective in reducing the TCE in the groundwater at the site. A separate report was prepared that summarized the results of the Pilot Study.

Based on the FS and the results of the Pilot Study, In-situ Chemical Oxidation (Alternative 5) was selected as the Preferred Alternative for cleaning up the TCE groundwater contamination at the former CAMP Site. This decision is supported by USACE and the state of North Carolina.

This remedial technology was proven to be effective in reducing the TCE contamination present in the groundwater, provides overall protection of human health and the environment, complies with ARARs, and would effectively reduce the TCE levels in a reasonable amount of time. Although the costs to implement Alternative 5 are higher than the other alternatives, there are fewer uncertainties associated with the technology. Therefore, other alternatives have a greater variance for actual cost to implement. Because Alternative 5 would treat the contamination, the remedy also would meet the preference for the selection of a remedy that involves treatment as a principal element.

The Preferred Alternative can change in response to public comment or new information.

COMMUNITY PARTICIPATION

USACE and NCDENR provide information regarding the cleanup of the former CAMP site to the public through:

- public meetings,
- providing information/documents to property owners,
- the Administrative Record file for the site, and
- announcements published in the newspaper.

USACE and the State encourage the public to gain a more comprehensive understanding of the site and the activities that have been conducted at the site.

The dates for the public comment period, the date, location, and time of the public meeting, and the location of the Administrative Record files, are provided on the front page of this Proposed Plan.

For further information on the Former Charlotte Army Missile Plant Site, please contact:

Ms. Julie Hiscox
Project Manager
Environmental & Interagency & International Services Management Branch
U.S.Army Corps of Engineers, Savannah District
Phone (912) 652-5363
email: **julie.a.hiscox@usace.army.mil**

GLOSSARY OF TERMS

Specialized terms used in this handout are defined below:

Action levels – The existence of a contaminant concentration in the environment high enough to warrant action or trigger a response under the Superfund Amendments and Reauthorization Act of 1989 and the National Oil and Hazardous Substances Contingency Plan.

Administrative record – All documents that are considered, or relied on, in selecting the response action at a site, culminating in the Record of Decision for remedial action or an action memorandum for removal actions.

Applicable or relevant and appropriate requirements (ARARs) – Federal and State environmental laws that a selected remedy must meet. These requirements vary among sites and alternatives.

Bioremediation – The use of microorganisms to transform or alter, through metabolic or enzymatic action, hazardous organic contaminants into nonhazardous substances.

Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) – CERCLA focuses on human health and environmental concerns and is primarily carried out by the U.S. Environmental Protection Agency on sites designated for cleanup. CERCLA emphasizes local source contact and prevention of further spreading.

Contaminant – Harmful or hazardous matter introduced into the environment.

Contaminant plume – A column of contamination with measurable horizontal and vertical dimensions that is suspended in, and moves with, groundwater.

Feasibility study – Analysis of the practicability of a proposal; e.g., a description and analysis of potential cleanup alternatives for a site. It usually starts as soon as the remedial investigation is underway; together, they are commonly referred to as the RI/FS.

Groundwater – Underground water that fills pores in soils or openings in rocks to the point of saturation. Groundwater is often used as a source of drinking water via municipal or domestic wells.

In situ – In its original place; remaining at the site or in the subsurface.

Monitoring – Ongoing collection of information about the environment that helps gauge the effectiveness of a clean-up action.

Organic compounds – Carbon-based compounds, such as solvents or oils. Most are not readily dissolved in water. Some organic compounds can cause cancer.

Parts per billion (ppb)/parts per million (ppm) – Units commonly used to express contamination ratios, as in establishing the maximum permissible amount of a contaminant in water, land, or air.

Proposed plan – A plan for a site cleanup that is available to the public for comment.

Remediation – Cleanup to remove or contain a toxic spill or hazardous materials from a site.

Remedial action (RA) – The actual construction or implementation phase of a site cleanup that follows remedial design.

Remedial action objectives (RAO) – Goals developed through the evaluations of investigation results and ARARs that defines a remedial action as being protective of human health and the environment.

Remedial design (RD) – Phase of remedial action following the RI/FS that includes development of engineering drawings and specifications for a cleanup.

Remedial investigation (RI) – A study designed to gather data needed to (1) determine the nature and extent of contamination at a site, (2) establish site cleanup criteria, (3) identify remedial action alternatives, and (4) support technical and cost analyses of alternatives.

Risk – A measure of the probability that damage to life, health, property, and/or the environment will occur as a result of a given hazard.

Risk assessment – Qualitative and quantitative evaluation of the risk posed to human health and/or the environment by the actual or potential presence and or use of specific pollutants.

ATTACHMENT F

RISK CHARACTERIZATION

Risk Characterization

Submit the following questionnaire in its entirety. Answer all questions completely. Attach additional pages as needed to fully explain answers. Base answers/explanations on information obtained (or updated from preceding reports) during the current investigation. *Note: Source area means point of release from a UST system.*

Limited Site Assessment Risk Classification and Land Use Form

Part I – Groundwater/Surface Water/Vapor Impacts

High Risk

1. Has the release contaminated any water supply well including any well used for non-drinking purposes? YES/**NO**
2. Is a water supply well used for drinking water located within 1,000 feet of the source area of the release? YES/**NO**
3. Is a water supply well not used for drinking water (e.g., irrigation, washing cars, industrial cooling water, filling swimming pools) located within 250 feet of the source area of the release? YES/**NO**
4. Does groundwater within 500 feet of the source area of the release have the potential for future use (there is no other source of water supply other than the groundwater)? YES/**NO**
5. Do vapors from the release pose a threat of explosion because of accumulation of the vapors in a confined space or pose any other serious threat to public health, public safety or the environment? YES/**NO**
   If yes, describe.
   _____
   _____
   _____
6. Are there any other factors that would cause the release to pose an imminent danger to public health, public safety, or the environment? YES/**NO**
   If yes, describe.
   _____
   _____

Intermediate Risk

7. Is a surface water body located within 500 feet of the source area of the release? YES/**NO**

   If **YES**, does the maximum groundwater contaminant concentration exceed the surface water quality standards and criteria found in 15A NCAC 2B .0200 by a factor of 10? YES/**NO**
8. Is the source area of the release located within a approved or planned wellhead protection area as defined in 42 USC 300h-7(e)? YES/**NO**
   If yes, describe.
   _____
   _____
9. Is the release located in the Coastal Plain physiographic region as designated on a map entitled "Geology of North Carolina" published by the Department in 1985? YES/**NO**
   _____
   _____

   If **YES**, is the source area of the release located in an area in which there is recharge to an unconfined or semi-confined deeper aquifer that is being used or may be used as a source of drinking water? **N/A** YES/NO
   If **YES**, describe.
   N/A_____
   _____
10. Do the levels of groundwater contamination for any contaminant exceed the gross contamination levels (see Table 9) established by the Department? YES/**NO**

Part II - Land Use

Property Containing Source Area of Release

The questions below pertain to the property containing the source area of the release.

1. Does the property contain one or more primary or secondary residences (permanent or temporary)? YES/**NO**
   Describe.

2. Does the property contain a school, daycare center, hospital, playground, park, recreation area, church, nursing home, or other place of public assembly? YES/**NO**
   Describe.

3. Does the property contain a commercial (e.g., retail, warehouse, office/business space, etc.) or industrial (e.g., manufacturing, utilities, industrial research and development, chemical/petroleum bulk storage, etc.) enterprise, an inactive commercial or industrial enterprise, or is the land undeveloped? YES/NO
   Describe. **Commercial property used for warehousing, storage and transfer of consumer products.**

4. Do children visit the property? YES/**NO**
   Explain.

   Is access to the property reliably restricted consistent with its use (e.g., by fences, security personnel or both)? **YES**/NO
   Explain.
   The facility is completely fenced in with guard security 24 hours a day.

5. Do pavement, buildings, or other structures cap the contaminated soil? **YES**/NO
   Describe. **The entire property is covered in concrete or with buildings. See Section 4.0 Site Description & Use in the Limited Site Assessment report.**
   If yes, what mechanisms are in place or can be put into place to ensure that the contaminated soil will remain capped in the foreseeable future?

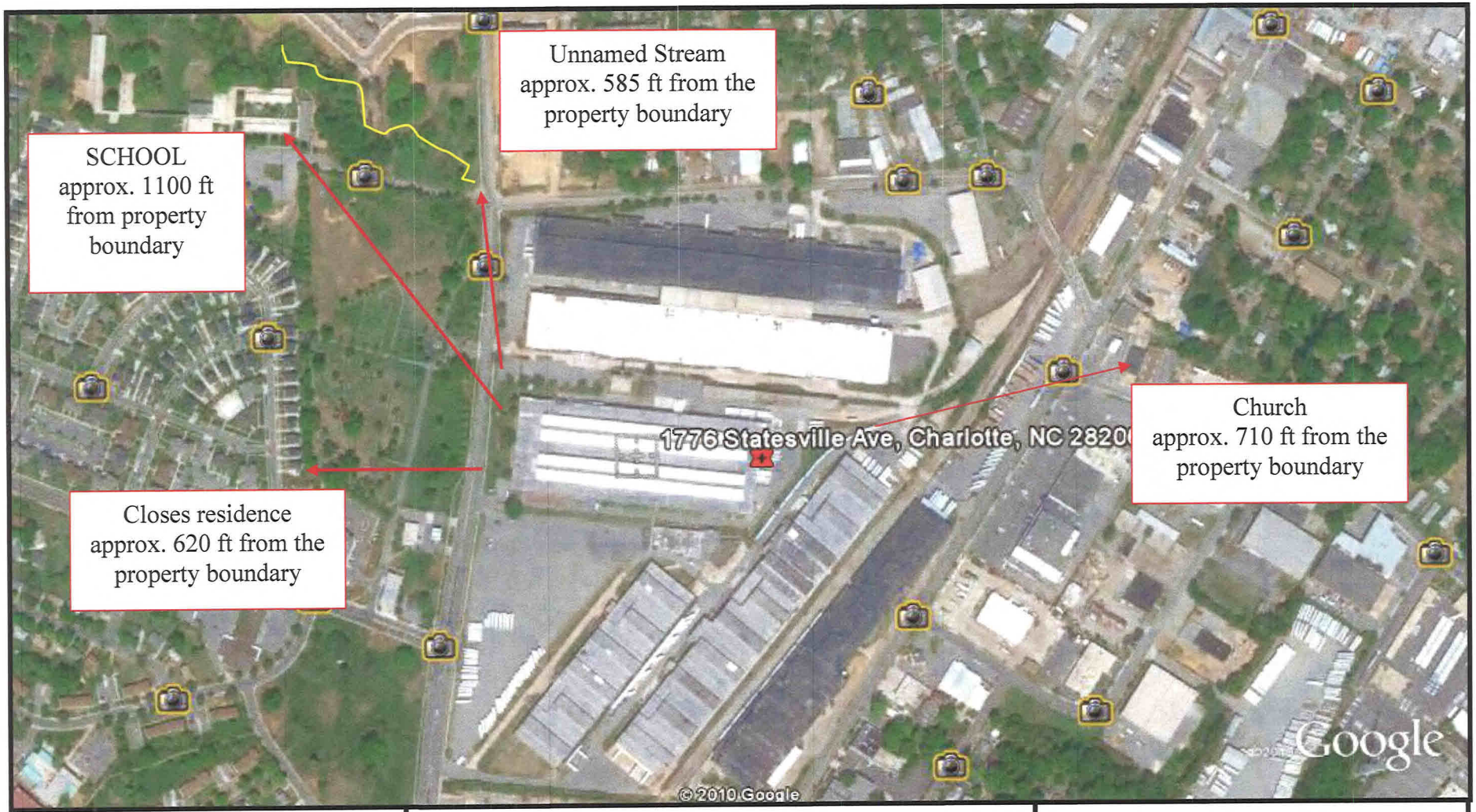
6. What is the zoning status of the property? **I-2 (General Industrial)**

7. Is the use of the property likely to change in the next 20 years? YES/**NO**
   Explain.

Property Surrounding Source Area of Release

The questions below pertain to the area within 1,500 feet of the source area of the release (excludes property containing source area of the release): **See Attachment F**

1. What is the distance from the source area of the release to the **nearest** primary or secondary residence (permanent or temporary)? **620 ft**
2. What is the distance from the source area of the release to the **nearest** school, daycare center, hospital, playground, park, recreation area, church, nursing home or other place of public assembly? **School approx. 760 ft.; church approx. 615 ft. east**
3. What is the zoning status of properties in the surrounding area?
   I-2 General Industrial, R2 General Business, R-1 Neighborhood Business, R22MF Residential Multi Family
4. Briefly characterize the use and activities of the land in the surrounding area. **Surrounding land use consists of light industrial, business and some residential properties.**



HEI

HOFFMAN ENGINEERING, INC.
640 Ten Rod Rd.
North Kingstown, RI 02852

401-294-9032/Fax 294-1288

Area Receptor Map

LIMITED SITE ASSESSMENT

ECKERD DISTRIBUTION CENTER
1776 STATESVILLE AVENUE
CHARLOTTE, NC

Map provided by Google Earth
By: LR
NTS

Attachment F

Table B-5: Public and Private Water Supply Well and Other Receptor Information

Revision Date: July 2010 Incident Number and Name: _____Facility ID#: 0-013231

(Include the following information. The well number (can use tax number), well owner and user names, addresses and telephone numbers, use of the well (potable, agricultural, etc.), well depth, type of well (i.e., drilled or bored), well casing depth, well screen interval and distance of well from the source area of the release)

Public and Private Water Supply Wells: **N/A**

Well #	Well Owner/ User (indicate which)	Address	Phone Number	Well Use	Well Depth (ft BGS)	Type of Well	Well Casing Depth (ft. BGS)	Well Screen Interval (x to y ft. BGS)	Distance from source area of release (ft.)	Up or downgradient

Ft BGS = feet below ground surface

Other Receptors

(other public water supplies, reservoirs, water supply lines, surface water bodies, wellhead protection areas, recharge areas for deep aquifers, subsurface structures)

Receptor ID	Description	Location	Contact	Phone Number	Usage			Up or down-gradient	Distance from source area of release (ft.)
unnamed stream	small stream	north west of site			none	receptor of storm drain system of area		down gradient	1060 ft northwest

ATTACHMENT G

ADJACENT PROPERTY OWNERS

Adjacent Property Owners
Rite Aid Distribution Center
Charlotte, NC

Parcel #	Site Address	Owner	Owner Address	City	State	Zip
79-11-4	1622 N. Graham St.	Foster, Ernest D & Alice E	11501 Allen A Brown Rd	Charlotte	NC	28213
79-11-5	1616 N. Graham St.	Newkirk, Kenneth Gray	3332 Barfield Dr.	Charlotte	NC	28210
79-11-6	1604 N. Graham St.	McMahon, Patrick & Cynthia	7933 Serendipity Lane	Charlotte	NC	28205
79-11-7	1600 N. Graham St.	McMahon, Patrick & Cynthia	7933 Serendipity Lane	Charlotte	NC	28205
79-16-4	1514 N. Graham St.	Socar Realty Co., Inc.	P.O. Box 28606	Atlanta	GA	30358
79-16-5	1500 N. Graham St.	Ranger Co.	200 Dunavant St.	Charlotte	NC	28203
79-17-29	1400 N. Graham St.	Char-Meck Board of Education	701 E. 2nd St.	Charlotte	NC	28202
79-17-30	1314 N. Graham St.	First Industrial Bldgs. & Land	1014 N. Graham St.	Charlotte	NC	28206
79-17-31	N. Graham St.	First Industrial Bldgs. & Land	2420 Nations Bank Plaza	Charlotte	NC	28280
79-17-32	1200 N. Graham St.	Adams Outdoor Advertising	P.O. Box 35226	Charlotte	NC	28235
79-17-33	1134 N. Graham St.	Adams Outdoor Advertising	P.O. Box 31144	Charlotte	NC	28231
78-101-1	301 Dalton Ave.	First Industrial Bldgs. & Land	P.O. Box 33184	Charlotte	NC	28233
78-441-1	1551 Oaklawn Ave.	City of Charlotte	600 E. Fourth St.	Charlotte	NC	28202
78-451-1	1421 Statesville Ave.	Brandon United Presbyterian	816 Marvis St.	Charlotte	NC	28206
78-451-2	1405 Statesville Ave.	CN Jenkins Memorial Church	1421 Statesville Ave.	Charlotte	NC	28206
78-451-4	1401 Statesville Ave.	CN Jenkins Memorial Church	1421 Statesville Ave.	Charlotte	NC	28206
78-451-7	1339 Statesville Ave.	City of Charlotte	600 E. Fourth St.	Charlotte	NC	28202
78-451-6	1315 Statesville Ave.	Greenville-Jehovah's Witnesses	1221 Polk Street	Charlotte	NC	28206
78-454-4	534 Spratt Street	The Salvation Army	501 Archdale Drive	Charlotte	NC	28217
75-106-2	4709 Oaklawn Ave.	Hebrew Benevolent Society	4229 Peggy Lane	Charlotte	NC	28227
75-106-7	1725 Statesville Ave.	Abera Enterprises, LLC.	5208 Dayan Dr.	Charlotte	NC	28206
75-106-11	1801 Statesville Ave.	Hebrew Cemetary Association	4727 Rounding Run Road	Charlotte	NC	28105
75-106-13	1809 Statesville Ave.	Hebrew Benevolent Society	4229 Peggy Lane	Charlotte	NC	28227
75-106-20	1853 Statesville Ave.	Hewbrew Cemetary Association	4229 Peggy Lane	Charlotte	NC	28235
75-105-28	1801 McCall St.	Hewbrew Cemetary Association	4727 Rounding Run Road	Charlotte	NC	28105
78-112-1	1100 Statesville Ave.	City of Charlotte	600 East 4th St.	Charlotte	NC	28202
79-103-6	1700 N. Graham St.	Carolina Communities Corp.	PO Box 5524	Charlotte	NC	28299
79-103-5	1710 N. Graham St.	Hawthorne Capital, LLC	2138 Sherwood Avenue	Charlotte	NC	28207
79-103-4	1712 N. Graham St.	Bancroft Keswick LLC	1550 Queens Rd.	Charlotte	NC	28207
79-103-3	1726 N. Graham St.	Bancroft Keswick LLC	1550 Queens Rd.	Charlotte	NC	28207
79-102-4	1800 N. Graham St.	Hill, Kenneth & Esthela	8853 Larchmont Cr.	Charlotte	NC	28214
79-102-3	1806 N. Graham St.	Hill, Kenneth & Esthela	8853 Larchmont Cr.	Charlotte	NC	28214
79-102-2	1824 N. Graham St.	Allen, David W.	PO Box 36624	Charlotte	NC	28203
79-101-2	1900 Wolfberry St.	Hughes Supply Inc.	PO Box 2273	Orlando	FL	32802
79-101-1A	2030 N. Graham St.	MV Graham II LLC	525 N Tryon St Suite 1600	Charlotte	NC	28211
79-101-1B	2030 N. Graham St.	Dairy Queen	11800 N. Tryon St.	Charlotte	NC	28262
79-99-1	630 W. 24th St.	Frank Deaton & Sons	1130 Bolling Road	Charlotte	NC	28207
79-99-44	2114 N. Graham St.	Erich, E. Paul & Ellen L.	3535 Keith Dr.	Charlotte	NC	28269
79-61-4	2103 N. Graham St.	Kingsmore, Don & Carole	PO Box 31533	Charlotte	NC	28231
79-61-3	2300 Lucena St.	Tryon Imports, Inc.	2601 S. Tryon St.	Charlotte	NC	28203
79-65-54	900 Woodward Ave.	A-1 Distributing Co., Inc.	308 W. Worthington Ave.	Charlotte	NC	28203
79-43-4	2000 Statesville Ave.	Douglas, Iola P.	7500 Bramblewood Dr.	Charlotte	NC	28217
79-43-5	Carter Ave.	Eastridge, William E.	1033 Carter Avenue	Charlotte	NC	28206
79-42-4	1033 Carter Ave.	Eastridge, William E.	1033 Carter Avenue	Charlotte	NC	28206
79-42-3	1022 Woodward Ave.	Hall, Ray & Ruth	2108 The Plaza	Charlotte	NC	28205
79-42-2	1010 Woodward Ave.	Auto Hardware	PO Box 32337	Charlotte	NC	28232
79-42-1	1000 Woodward Ave.	Metals Freedom Inc.	2014 Vanderbilt Rd.	Charlotte	NC	28206
79-41-22	2014 Vanderbilt Rd.	Reitzel, Bobby Lee	2014 Vanderbilt Rd.	Charlotte	NC	28206
79-41-23	2001 Edison St.	White, Joseph W. II	4715 Crown Vista Dr.	Charlotte	NC	28269

ATTACHMENT H

Limitations

Hoffman Engineering, Inc. (HEI)

640 Ten Rod Road
North Kingstown, Rhode Island
(401) 294-9032/Fax 294-1288

STANDARD SUBSURFACE INVESTIGATION LIMITATIONS

The following provides Hoffman Engineering, Inc.'s standard Limitations for Environmental Investigations & Studies:

1. This report does not include: review of site compliance with Wetlands, Individual Sewage Disposal Systems (ISDS), Coastal, Zoning, or other regulations not specifically addressed in the scope of work.

2. This investigation did not include mold, lead-paint, asbestos or asbestos-containing products.

3. As part of this study, HEI may have reviewed several previous reports prepared by others. If appropriate, HEI has relied upon historical information, laboratory data, and other information contained therein. No independent evaluation of the reliability of this data was conducted.

4. HEI cannot guarantee that additional analytical testing and/or the installation of additional borings will not be recommended by HEI or required by the State regulatory agencies or financial institution based on the findings of this study.

5. Test pits, if conducted, were backfilled utilizing the material excavated and compacted with the backhoe. Settling may occur following heavy rainfall events. In the event that settling occurs, the Client shall be responsible for the costs of toping off the test pits and re-compaction, as necessary.

6. The Client owns and must maintain all on-site and off-site monitoring wells installed as part of this project. When these apparatus are no longer needed for monitoring purposes, the Client will bear the costs of properly closing them in accordance with State and local regulations and/or any other permits obtained, as well restoring the area to its original condition.

7. Water level readings were made in the test pits, borings and/or observation wells at times and under conditions stated on the exploration logs. This data was reviewed and interpretations made in the text of the final report. However, it should be noted that fluctuations in the level of groundwater may occur due to seasonal variations, weather conditions (e.g., rainfall) and other factors different from those prevailing at the time the measurements were made.

8. Laboratory testing was conducted by an outside certified laboratory whose data HEI relied upon. No independent evaluation of the reliability of this data was conducted.

9. Chemical analyses was performed for specific parameters at specific locations during the course of the study as described in the text of the report. It should be recognized that other constituents not analyzed for might be present in soil and groundwater at the site.

10. The conclusions and recommendations submitted in this report were based in part on data obtained from a limited number of soil and groundwater samples collected from widely space subsurface explorations and monitoring wells. The nature and extent of variations between these explorations may not become evidence until further investigation. If variations or other latent conditions then appear evident, it will be necessary to reevaluate the recommendations of this report.

11. HEI through file reviews, documented site history and compliance, subsurface investigation and analytical testing parameters, is providing a professional judgment as to the likelihood and/or extent of (as appropriate) subsurface contamination from previous operations at the site. This judgment is based on the work performed and should not be construed as scientific certainty. No other guarantees, expressed or implied, are made as part of this work. Specifically, HEI cannot, and will not, represent that the Site does not contain hazardous materials, oil, solid waste debris or other latent conditions beyond those observed or identified during our study.

FIGURE 9

Non Petroleum related total VOC Isoconcentration Map
Metcalf & Eddy Final Report for
Phase I Remedial Investigation
April 1999