PRESCOTT ENVIRONMENTAL ASSOCIATES, INC.

RECEIVED
NOV 16 2000
Groundwater Section
Asheville Regional Office

November 14, 2000

Mr. Qu Qi
DWQ/Groundwater Section
NC DENR Asheville Regional Office
59 Woodfin Place
Asheville, North Carolina 28801-2414

RE: Former Parkway Chevrolet Facility, 205 Smoky Park Highway
NC DENR Facility ID #0-029190, Incident ID #18332

Dear Mr. Qi:

Enclosed please find our groundwater monitoring report for the referenced facility. Groundwater samples were collected from one of the three monitoring wells on the Site (MW-3). Two of the wells (MW-1 and MW-2) were dry.

There were low levels of volatile/semi-volatile constituents reported for MW-3, 1,2-Dichlorobenzene at 0.83 ug/L or parts per billion (ppb) (EPA MCL 0.60 ug/L). Tert-butylbenzene was reported at 0.51 ug/L (no regulatory level). Tetrachloroethene was reported at 0.66 ug/L or ppb (NC 2L Standard 0.70 ug/L). Bis (2-ethylhexyl phthalate was reported at 7 ug/L (3 ug/L is NC 2L Standard). There were no other reported VOCs or semi-VOCs for this sample submitted for analysis.

Please let me know if you have any questions on this information. Thank you.

Sincerely,

PRESCOTT ENVIRONMENTAL ASSOCIATES, INC.

Douglas P. Guild, CEP
Senior Environmental Scientist

Enclosure

POST OFFICE BOX 2555, CHAPEL HILL, NORTH CAROLINA 27515 ☎ (919) 942-8006 (919) 967-4953 prescottenv@earthlink.net

RECEIVED
NOV 16 2000
Groundwater Section
Asheville Regional Office

SEMI-ANNUAL GROUNDWATER MONITORING EVENT

Former Parkway Chevrolet Facility
205 Smoky Park Highway
Asheville, Buncombe County, North Carolina

NC DENR Facility I.D. #0-029190
NC DENR Incident I.D. #18332

Prepared For:

Mr. Dan McInerny
Bose, McKinney & Evans
Indianapolis, Indiana

Prepared By:

PRESCOTT ENVIRONMENTAL ASSOCIATES, INC.
POST OFFICE BOX 2555, CHAPEL HILL, NORTH CAROLINA 27515-2555 (919) 942-8006

SEMI-ANNUAL
GROUNDWATER
MONITORING EVENT

Former Parkway Chevrolet Facility
205 Smoky Park Highway
Asheville, Buncombe County, North Carolina

NC DENR Facility I.D. #0-029190
NC DENR Incident I.D. #18332

Prescott Environmental Job Number 98-007

Prepared For:

Mr. Dan McInerny
Bose, McKinney & Evans
Indianapolis, Indiana

Issue Date: November 8, 2000

NORTH CAROLINA LICENSED SEAL 1164 GEOLOGIST THOMAS ROBERT WILL

Thomas R. Will, PG
Consulting Professional Geologist
NC Licensed Geologist #1164

Signature

Douglas P. Guild, CEP
Senior Environmental Scientist

Signature

Prepared By:

Prescott Environmental Associates, Inc.
P.O. Box 2555

Chapel Hill, North Carolina 27515-2555
(919) 942-8006 telephone (208) 293-9466 facsimile

TABLE OF CONTENTS

	EXECUTIVE SUMMARY	i
1.0	INTRODUCTION AND METHODOLOGY	1
2.0	SEMI-ANNUAL GROUNDWATER MONITORING/ANALYSIS	3
3.0	CONCLUSIONS AND RECOMMENDATIONS	4

FIGURES AND TABLES

Figure 1 Site Location Map
Figure 2 Site Base Map/Layout - Well Locations

Table 1 Summary of Current Groundwater Laboratory Results

APPENDICES

Appendix A Laboratory Analytical Report

EXECUTIVE SUMMARY

Prescott Environmental Associates, Inc. (Prescott) completed semi-annual groundwater monitoring at the former Parkway Chevrolet property at 205 Smoky Park Highway in Asheville, Buncombe County, North Carolina (the Site). Site work was completed on Tuesday, October 24, 2000. The objective of this project was to determine the current level of VOCs/semi-VOCs in groundwater at the Site.

A groundwater sample was collected from one (MW-3) of the three monitoring wells on the Site. The other two of the wells (MW-1 and MW-2) were dry. There was minor contamination reported from VOCs and semi-VOCs for the groundwater sample submitted for analysis. 1,2-dichlorobenzene was reported at 0.83 ug/L (ppb) (no NC 2L Standard, U.S. EPA MCL 0.6 ug/L). Tert-butylbenzene was reported at 0.51 ug/L (ppb) (no NC 2L Standard or U.S. EPA MCL). Tetrachloroethene was reported at 0.66 ug/L (ppb) (0.7 ppb is NC 2L Standard). Bis (2-ethylhexyl) Phthalate was reported at 7 ug/L (ppb) (3 ppb is NC 2L Standard).

1.0 INTRODUCTION AND METHODOLOGY

Prescott completed semi-annual groundwater monitoring for one of the three groundwater monitoring wells at the Site. The other two wells were dry. The field activities were completed on Tuesday, October 24, 2000. These environmental services were authorized by Mr. Daniel P. McInerny, counsel for the former operator of the dealership at the Site. The purpose of this project was to determine the extent of VOCs and semi-VOCs in groundwater. This project was completed following the submittal and approval of a proposed work plan to North Carolina Department of Environment and Natural Resources, Groundwater Section, Asheville Regional Office.

Figures and Tables are included at the end of the body of this Report. Figure 1, Site Location Map, illustrates the physical location of the Site. Figure 2, Site Base Map, illustrates the groundwater monitoring well locations. The table details laboratory analytical results.

The areas where groundwater monitoring wells are located include the following:

Eastern Side of Main Service Area - one shallow well to 30 feet (MW-1);

South Side of Auto Detailing Shop Building - one shallow well to 22 feet (MW-2); and,

West Side of Parts Dept. Building - one shallow well to 25 feet (MW-3).

The well that could be sampled was properly purged and developed prior to sampling. The groundwater elevation measurement was also collected.

This Report is provided for the sole use of Bose, McKinney & Evans, Young Automotive Group, and United Automotive Group, and their authorized parties. Use of this report by any other third parties will be at such parties' sole risk. Prescott disclaims any liability for any such use or reliance by third parties.

This report represents a reasonable effort to determine potential groundwater contamination, using the methodology described above and standard industry-accepted environmental assessment practices. However, it does not represent a guarantee that all potential contamination has been discovered at the Site or that the total extent of contamination has been determined at the Site.

2.0 SEMI-ANNUAL GROUNDWATER MONITORING/ANALYSIS

2.1 Introduction

Only one of the three (3) permanent groundwater monitoring wells was sampled on the Site for completion of this project. MW-1 and MW-2 were dry.

2.2 Groundwater Gradient (August 5, 1998)

The groundwater horizontal hydraulic gradient at the Site was determined by surveying the location and elevation of the groundwater monitoring wells to a common benchmark. The survey is accurate to the nearest 0.1 foot horizontally and nearest 0.01 foot vertically. Prescott personnel measured the distance from the static groundwater level to the top of the well casings to an accuracy of 0.01-foot. Using this water level information, Prescott previously compiled a hydraulic gradient map which can be found in a Comprehensive Site Assessment report issued August 5, 1998 (Figure 6). Prescott also calculated the horizontal groundwater gradient across the site to be 0.08 ft/ft. Based on data collected during previous measuring events, it was concluded that the groundwater gradient trends mainly in a southern direction, toward Smoky Park Highway.

2.3 Local Receptors

A receptor survey was previously completed by Prescott to determine if water supply wells are located in the immediate vicinity of the Site. The closest receptor water supply is the water supply well at the Monticello Mobile Home Park, located approximately 750 feet northeast of the subject property. This well is reported to serve approximately 50 mobile homes. Again, the local groundwater flow direction is toward the south, away from this property. The subject site is also topographically down gradient from this site. Most properties in the vicinity of the Site are served by the municipal water supply.

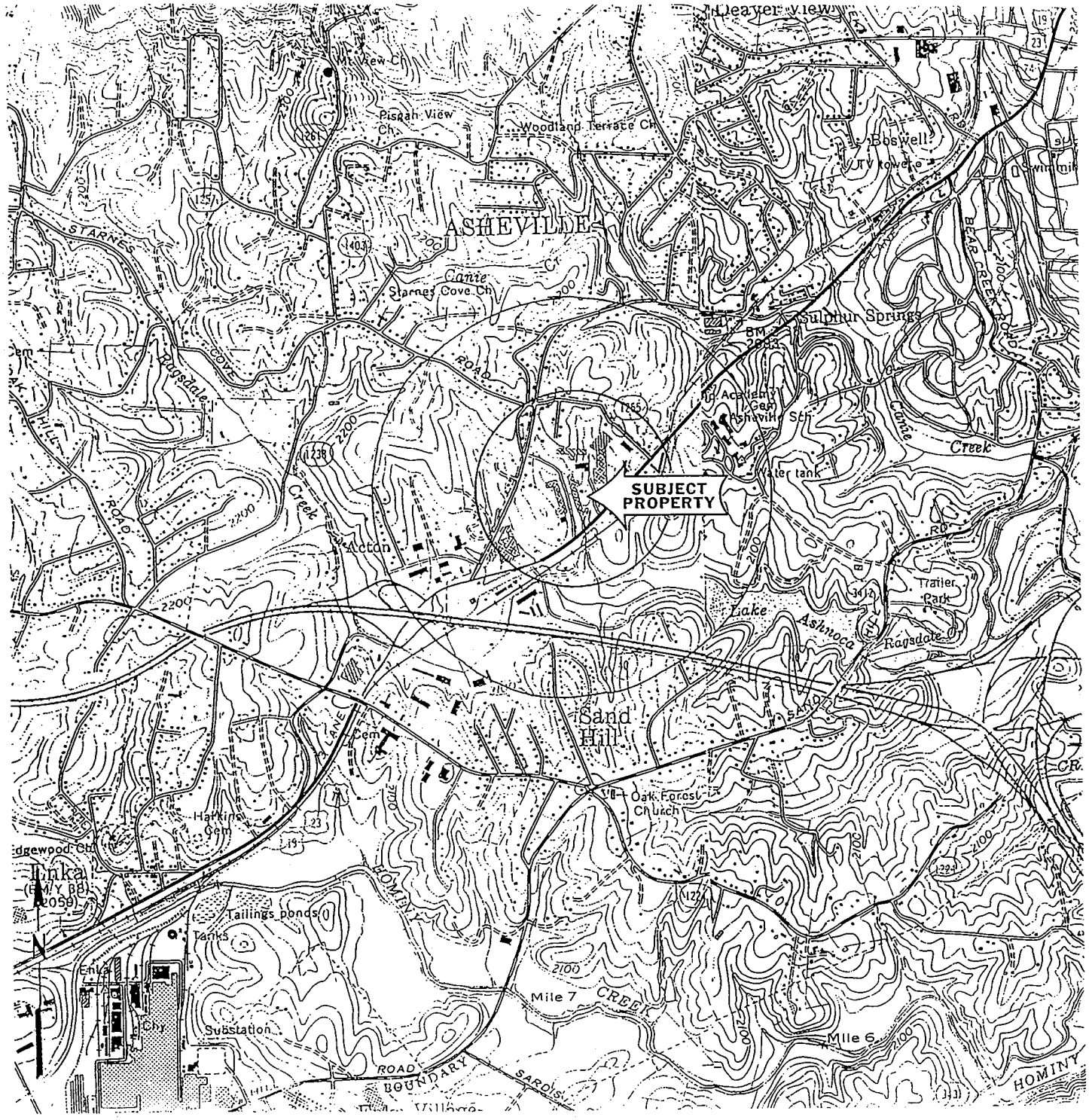
3.0 CONCLUSIONS AND RECOMMENDATIONS

The primary objective of this project was to complete semi-annual groundwater monitoring for evidence of contamination from volatile and semi-volatile organic compounds. The Work Plan for this project was approved prior to the initiation of site activities by the Groundwater Section of the North Carolina Department of Environment and Natural Resources (NC DENR).

This project included the collection of samples from one of the three (3) groundwater monitoring wells on the Site. MW-1 and MW-2 were dry. There was minor contamination reported from VOCs and semi-VOCs for the groundwater sample from MW-3 submitted for analysis. 1,2-dichlorobenzene was reported at 0.83 ug/L (ppb) (no NC 2L Standard, U.S. EPA MCL 0.6 ug/L). Tert-butylbenzene was reported at 0.51 ug/L (ppb) (no NC 2L Standard or U.S. EPA MCL). Tetrachloroethene was reported at 0.66 ug/L (ppb) (0.7 ppb is NC 2L Standard). Bis (2-ethylhexyl) Phthalate was reported at 7 ug/L (ppb) (3 ppb is NC 2L Standard).

Further groundwater monitoring should proceed for the Site.

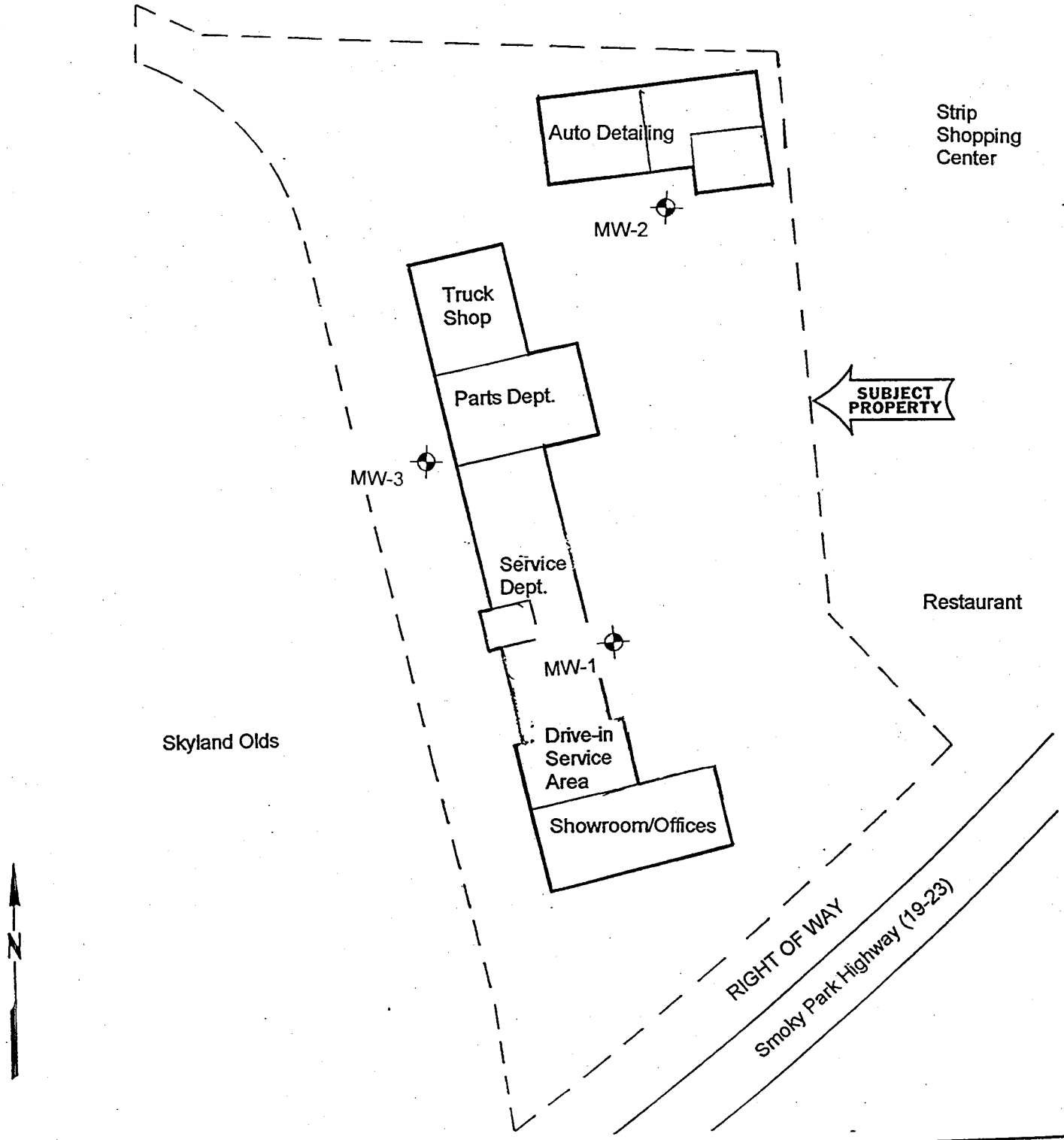
FIGURES AND TABLES



PRESCOTT ENVIRONMENTAL ASSOCIATES, INC.
POST OFFICE BOX 2555
CHAPEL HILL, NORTH CAROLINA 27515-2555
(919) 942-8006 PHONE (919) 967-4953 FACSIMILE

Project: Groundwater Monitoring Event Parkway Chevrolet 205 Smoky Park Highway	Job No: 98-007	Figure No: 1 Site Map
	Drawn By: CRG	Date: 3/23/98
Asheville, NC	Checked By: DPG	Scale: 1"=2000'

Carolina Truck & Body



PRESCOTT ENVIRONMENTAL ASSOCIATES, INC.
POST OFFICE BOX 2555
CHAPEL HILL, NORTH CAROLINA 27515-2555
(919) 942-8006 PHONE (919) 967-4953 FACSIMILE

Project: Groundwater Monitoring Event Semi-Annual Groundwater Monitoring	Job No: 98-007		Figure No: 2 Site Base Map/Layout
	Drawn By: CRG		Date: 3/8/98
	Checked By: DPG		Scale: 1" = 128'

TABLE 1

Semi-Annual
Groundwater Monitoring
Laboratory Analytical Results

Former Parkway Chevrolet Facility
205 Smoky Park Highway
Asheville, Buncombe County, NC

Sample I.D.	Date/Time	Monitoring Well	Lab Results
	10/24/00 - not sampled - dry	MW-2	Not Analyzed
	10/24/00 - not sampled - dry	MW-1	Not Analyzed
W-1	10/24/00 - 9:10	MW-3	502.2: 1,2-dichlorobenzene 0.83 ug/L Tert-butylbenzene 0.51 ug/L Tetrachloroethene 0.66 ug/L 625+10: Bis (2-ethylhexyl) Phthalate 7 ug/L

APPENDICES

APPENDIX A

LABORATORY ANALYTICAL REPORT

LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (337) 237-4775

LABORATORY REPORT

SPL WORKORDER NUMBER: 0010B75

Submitted to:
DOUG GUILD
PRESCOTT ENV. AND ASSOC. INC.
312 WEST FRANKLIN STREET
CHAPEL HILL NC 27516

Reported: 11/08/00

Prepared For: PRESCOTT ENV. AND ASSOC. INC.

Measurement Basis: This analysis was performed in accordance with EPA guidelines for analysis and quality control. Results on Dry Weight Basis for soil samples. SPL Certification Number 487

Report Comments:
Please note that SPL, Inc. of Houston, TX analyzed the 502.2 test requested for this project. The analytical report, in entirety, as received by SPL, Inc. of Lafayette, LA, is attached with all applicable analytical results, QAQC, and custody transfer documentation.

Approved By:

ANNIE REEDY
Project Manager

Note: This report may not be reproduced, except in full, without written permission from SPL.

LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (337) 237-4775

Date: Friday, November 30, 2000

*****SUMMARY REPORT*****

Company: PRESCOTT ENV. AND ASSOC. INC. **Project No:** 98-007

Site: ASHEVILLE, NC **Project:** PARKWAY CHEV.

Workorder	Matrix	Client ID	Collected	Compound	Result	Det Limit	Method
0010B75-01	WATER	W-2(MW-3)	10/24/00	1,2,4-Trichlorobenzene	ND	5ug/L	Method 625 40 CFR Part 136
				1,2-Dichlorobenzene	ND	5ug/L	Method 625 40 CFR Part 136
				1,2-Diphenylhydrazine	ND	5ug/L	Method 625 40 CFR Part 136
				1,3-Dichlorobenzene	ND	5ug/L	Method 625 40 CFR Part 136
				1,4-Dichlorobenzene	ND	5ug/L	Method 625 40 CFR Part 136
				2,4,6-Trichlorophenol	ND	5ug/L	Method 625 40 CFR Part 136
				2,4-Dichlorophenol	ND	5ug/L	Method 625 40 CFR Part 136
				2,4-Dimethylphenol	ND	5ug/L	Method 625 40 CFR Part 136
				2,4-Dinitrophenol	ND	20ug/L	Method 625 40 CFR Part 136
				2,4-Dinitrotoluene	ND	5ug/L	Method 625 40 CFR Part 136
				2,6-Dinitrotoluene	ND	5ug/L	Method 625 40 CFR Part 136
				2-Chloronaphthalene	ND	5ug/L	Method 625 40 CFR Part 136
				2-Chlorophenol	ND	5ug/L	Method 625 40 CFR Part 136
				2-Nitrophenol	ND	5ug/L	Method 625 40 CFR Part 136
				3,3'-Dichlorobenzidine	ND	5ug/L	Method 625 40 CFR Part 136
				4,6-Dinitro-2-Methylphenol	ND	20ug/L	Method 625 40 CFR Part 136
				4-Bromophenylphenyl ether	ND	5ug/L	Method 625 40 CFR Part 136
				4-Chloro-3-Methylphenol	ND	5ug/L	Method 625 40 CFR Part 136
				4-Chlorophenylphenyl ether	ND	5ug/L	Method 625 40 CFR Part 136
				4-Nitrophenol	ND	20ug/L	Method 625 40 CFR Part 136
				Acenaphthene	ND	5ug/L	Method 625 40 CFR Part 136
				Acenaphthylene	ND	5ug/L	Method 625 40 CFR Part 136
				Anthracene	ND	5ug/L	Method 625 40 CFR Part 136
				Benzidine	ND	40ug/L	Method 625 40 CFR Part 136
				Benzo(a)Anthracene	ND	5ug/L	Method 625 40 CFR Part 136
				Benzo(a)Pyrene	ND	5ug/L	Method 625 40 CFR Part 136
				Benzo(b)Fluoranthene	ND	5ug/L	Method 625 40 CFR Part 136
				Benzo(g,h,i)Perylene	ND	5ug/L	Method 625 40 CFR Part 136
				Benzo(k)Fluoranthene	ND	5ug/L	Method 625 40 CFR Part 136
				bis(2-Chloroethoxy)Methane	ND	5ug/L	Method 625 40 CFR Part 136
				bis(2-Chloroethyl)Ether	ND	5ug/L	Method 625 40 CFR Part 136
				bis(2-Chloroisopropyl)Ether	ND	5ug/L	Method 625 40 CFR Part 136
				bis(2-Ethylhexyl)Phthalate	7	5ug/L	Method 625 40 CFR Part 136
				Butylbenzylphthalate	ND	5ug/L	Method 625 40 CFR Part 136
				Chrysene	ND	5ug/L	Method 625 40 CFR Part 136
				Di-n-Butylphthalate	ND	5ug/L	Method 625 40 CFR Part 136
				Di-n-Octyl Phthalate	ND	20ug/L	Method 625 40 CFR Part 136
				Dibenz(a,h)Anthracene	ND	5ug/L	Method 625 40 CFR Part 136
				Diethylphthalate	ND	5ug/L	Method 625 40 CFR Part 136
				Dimethyl Phthalate	ND	5ug/L	Method 625 40 CFR Part 136

ND - Not Detected.

Notes: ***Ref:** Methods for chemical Analysis of Water and Wastes, 1983, EPA.

****Ref:** Standard Methods for Examination of Water and Wastewater, 18th ed.

*****Ref:** Test Methods for Evaluating Solid Waste, EPA SW846, 3rd ed.

LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (337) 237-4775

Date: Friday, November 03, 2000

*****SUMMARY REPORT*****

Company: PRESCOTT ENV. AND ASSOC. INC. **Project No:** 98-007

Site: ASHEVILLE, NC **Project:** PARKWAY CHEV.

Workorder	Matrix	Client ID	Collected	Compound	Result	Det Limit	Method
0010B75-01	WATER	W-2(MW-3)	10/24/00	Fluoranthene	ND	5ug/L	Method 625 40 CFR Part 136
				Fluorene	ND	5ug/L	Method 625 40 CFR Part 136
				Hexachlorobenzene	ND	5ug/L	Method 625 40 CFR Part 136
				Hexachlorobutadiene	ND	5ug/L	Method 625 40 CFR Part 136
				Hexachlorocyclopentadiene	ND	10ug/L	Method 625 40 CFR Part 136
				Hexachloroethane	ND	5ug/L	Method 625 40 CFR Part 136
				Indeno(1,2,3-cd)Pyrene	ND	5ug/L	Method 625 40 CFR Part 136
				Isophorone	ND	5ug/L	Method 625 40 CFR Part 136
				N-Nitroso-Di-n-Propylamine	ND	5ug/L	Method 625 40 CFR Part 136
				N-Nitrosodimethylamine	ND	5ug/L	Method 625 40 CFR Part 136
				N-Nitrosodiphenylamine (1)	ND	5ug/L	Method 625 40 CFR Part 136
				Naphthalene	ND	5ug/L	Method 625 40 CFR Part 136
				Nitrobenzene	ND	5ug/L	Method 625 40 CFR Part 136
				Pentachlorophenol	ND	20ug/L	Method 625 40 CFR Part 136
				Phenanthrene	ND	5ug/L	Method 625 40 CFR Part 136
				Phenol	ND	5ug/L	Method 625 40 CFR Part 136
				Pyrene	ND	5ug/L	Method 625 40 CFR Part 136

ND - Not Detected.

Notes: ***Ref:** Methods for chemical Analysis of Water and Wastes, 1983, EPA.

****Ref:** Standard Methods for Examination of Water and Wastewater, 18th ed.

*****Ref:** Test Methods for Evaluating Solid Waste, EPA SW846, 3rd ed.

LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (337) 237-4775

Certificate of Analysis No. L1-0010B75-01

PRESCOTT ENV. AND ASSOC. INC.
312 WEST FRANKLIN STREET
CHAPEL HILL, NC 27516
ATTN: DOUG GUILD

P.O.#
COC#060314
11/03/00

PROJECT: PARKWAY CHEV.
SITE: ASHEVILLE, NC
SAMPLED BY: PRESCOTT ENVIRONMENTAL
SAMPLE ID: W-2(MW-3)

PROJECT NO: 98-007
MATRIX: WATER
DATE SAMPLED: 10/24/00 09:10:00
DATE RECEIVED: 10/25/00

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Acenaphthene	ND	5	ug/L
Acenaphthylene	ND	5	ug/L
Anthracene	ND	5	ug/L
Benzidine	ND	40	ug/L
Benzo(a)Anthracene	ND	5	ug/L
Benzo(a)Pyrene	ND	5	ug/L
Benzo(b)Fluoranthene	ND	5	ug/L
Benzo(g,h,i)Perylene	ND	5	ug/L
Benzo(k)Fluoranthene	ND	5	ug/L
4-Bromophenylphenyl ether	ND	5	ug/L
Butylbenzylphthalate	ND	5	ug/L
4-Chloro-3-Methylphenol	ND	5	ug/L
bis(2-Chloroethoxy)Methane	ND	5	ug/L
bis(2-Chloroethyl)Ether	ND	5	ug/L
bis(2-Chloroisopropyl)Ether	ND	5	ug/L
2-Chloronaphthalene	ND	5	ug/L
2-Chlorophenol	ND	5	ug/L
4-Chlorophenylphenyl ether	ND	5	ug/L
Chrysene	ND	5	ug/L
Di-n-Butylphthalate	ND	5	ug/L
Di-n-Octyl Phthalate	ND	20	ug/L
Dibenz(a,h)Anthracene	ND	5	ug/L
1,2-Dichlorobenzene	ND	5	ug/L
1,3-Dichlorobenzene	ND	5	ug/L
1,4-Dichlorobenzene	ND	5	ug/L
3,3'-Dichlorobenzidine	ND	5	ug/L
2,4-Dichlorophenol	ND	5	ug/L
Diethylphthalate	ND	5	ug/L
Dimethyl Phthalate	ND	5	ug/L
2,4-Dimethylphenol	ND	5	ug/L
4,6-Dinitro-2-Methylphenol	ND	20	ug/L
2,4-Dinitrophenol	ND	20	ug/L
2,4-Dinitrotoluene	ND	5	ug/L
2,6-Dinitrotoluene	ND	5	ug/L
1,2-Diphenylhydrazine	ND	5	ug/L
bis(2-Ethylhexyl)Phthalate	7	5	ug/L
Fluoranthene	ND	5	ug/L
Fluorene	ND	5	ug/L

METHOD: USEPA 625

(continued on next page)

LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (337) 237-4775

Certificate of Analysis No. L1-0010B75-01

PRESCOTT ENV. AND ASSOC. INC. **SAMPLE ID:** W-2(MW-3)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
Hexachlorobenzene	ND	5	ug/L
Hexachlorobutadiene	ND	5	ug/L
Hexachlorocyclopentadiene	ND	10	ug/L
Hexachloroethane	ND	5	ug/L
Indeno(1,2,3-cd)Pyrene	ND	5	ug/L
Isophorone	ND	5	ug/L
N-Nitroso-Di-n-Propylamine	ND	5	ug/L
N-Nitrosodimethylamine	ND	5	ug/L
N-Nitrosodiphenylamine	ND	5	ug/L
Naphthalene	ND	5	ug/L
Nitrobenzene	ND	5	ug/L
2-Nitrophenol	ND	5	ug/L
4-Nitrophenol	ND	20	ug/L
Pentachlorophenol	ND	20	ug/L
Phenanthrene	ND	5	ug/L
Phenol	ND	5	ug/L
Pyrene	ND	5	ug/L
1,2,4-Trichlorobenzene	ND	5	ug/L
2,4,6-Trichlorophenol	ND	5	ug/L

SURROGATES	AMOUNT SPIKED	% RECOVERY	LOWER LIMIT	UPPER LIMIT
2-Fluorobiphenyl	50 ug/L	60	43	116
2-Fluorophenol	75 ug/L	59	21	110
Nitrobenzene-d5	50 ug/L	60	35	114
Phenol-d5	75 ug/L	56	10	110
Terphenyl-d14	50 ug/L	82	33	141
2,4,6-Tribromophenol	75 ug/L	65	10	123
2-Chlorophenol-d4	75 ug/L	59	33	110
1,2-Dichlorobenzene-d4	50 ug/L	60	16	110

ANALYZED BY: lmk DATE/TIME: 10/30/00 13:00:00
EXTRACTED BY: CM DATE/TIME: 10/26/00 10:00:00
METHOD: USEPA 625
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed

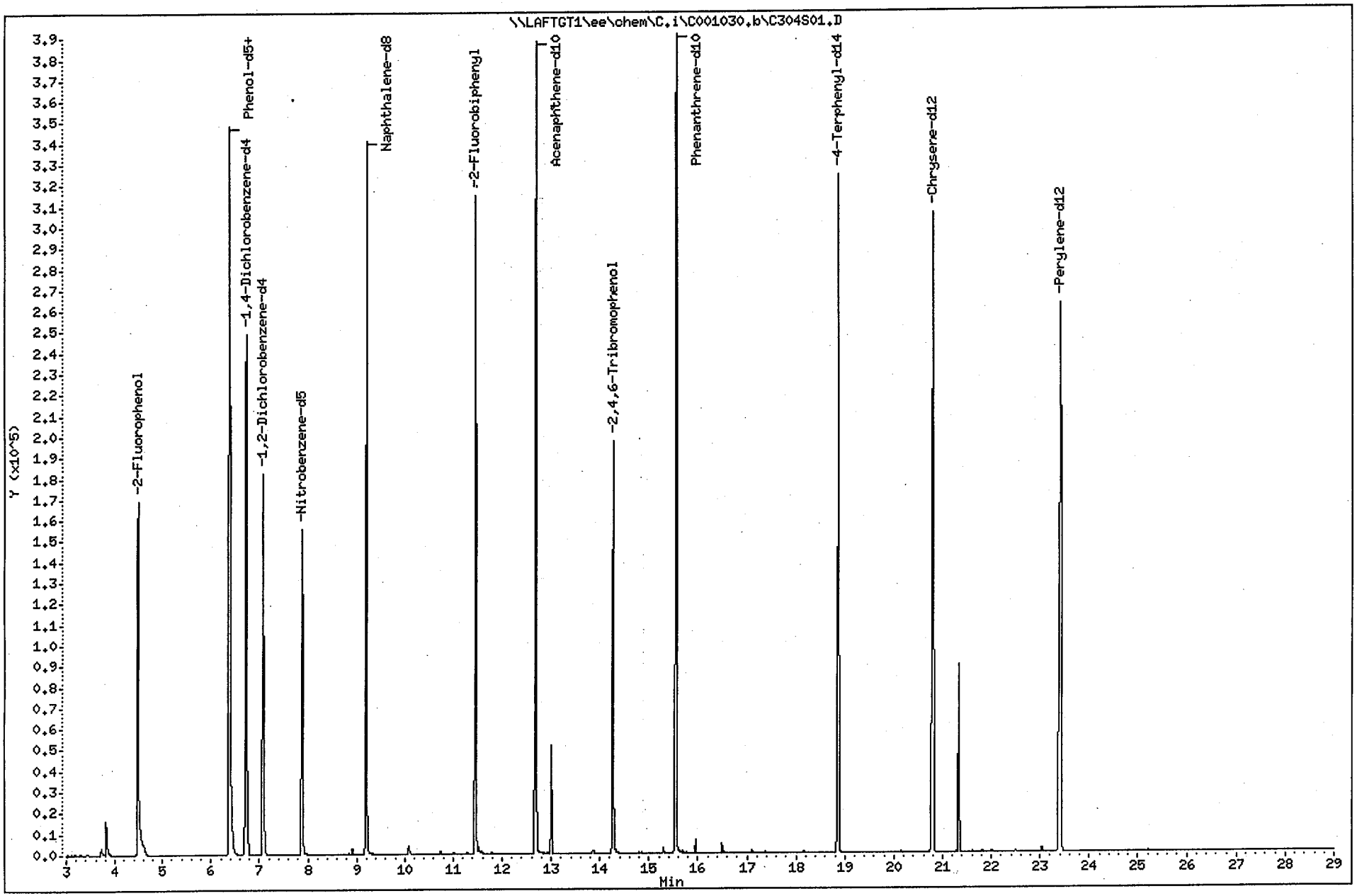
COMMENTS: Method 625 Associated Blank:C304B01 File ID:C304S01

QUALITY ASSURANCE: This analysis was performed in accordance with EPA guidelines for analysis and quality control. Results on Dry Weight Basis for soil samples. SPL Certification Number 487

Data File: \\LAFTGT1\ee\chem\C.i\C001030.b\C304S01.D
Date : 30-OCT-2000 13:54
Client ID:
Sample Info: 0010B75-01B-625W/1X:1:1
Volume Injected (uL): 1.0
Column phase: 5% Phenyl methyl-Si

Instrument: C.i

Operator: lmk
Column diameter: 0.25



Data [illegible]\ee\chem\C.i\C001030.b\C304S01.D
Repo[illegible] Da[illegible]v-2000 13:52

LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (337) 237-4775

SPL-Lafayette

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name:
Lab Smp Id: 0010B75-01B-625W/1X
Operator : lmk
Sample Location:
Sample Matrix: WATER
Analysis Type: SV

Client SDG:

Sample Date:
Sample Point:
Date Received:
Level: LOW

Number TICs found: 7

CONCENTRATION UNITS:
(ug/L or ug/KG) ug/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 123-42-2	2-Pentanone, 4-hydroxy-4-me	3.816	4	NJ
2. 105-60-2	Caprolactam	10.075	0.5	NJ
3. 109-21-7	Butanoic acid, butyl ester	11.530	0.3	NJ
4. 96-76-4	Phenol, 2,4-bis(1,1-dimethy	12.998	4	NJ
5. 832-69-9	Phenanthrene, 1-methyl-	15.299	0.2	NJ
6. 24650-42-8	Ethanone, 2,2-dimethoxy-1,2	16.495	0.3	NJ
7.	Unknown	23.036	0.2	J

Data File: \\LAFTGT1\ee\chem\C.i\C001030.b\C304S01.D

Date : 30-OCT-2000 13:54

Client ID:

Instrument: C.i

Sample Info: 0010B75-01B-625W/1X:1:1

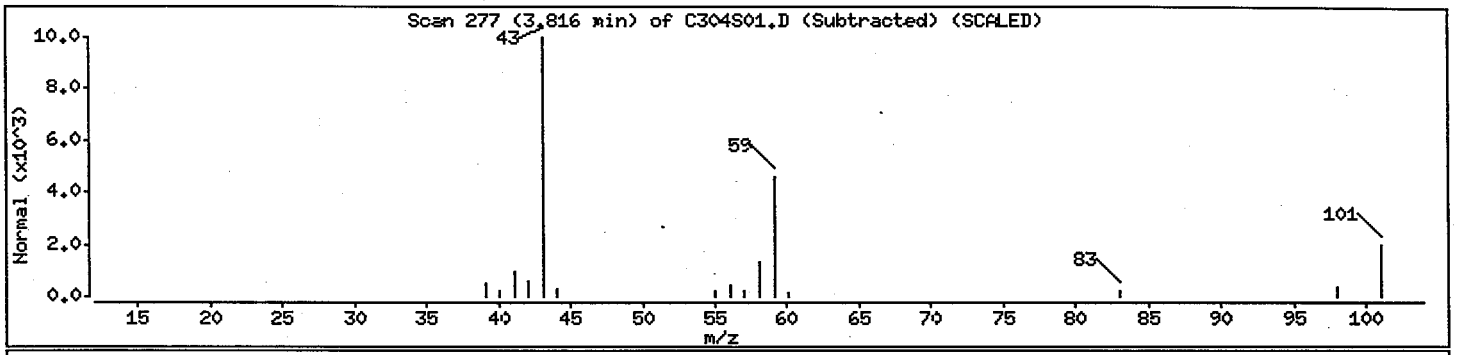
Volume Injected (uL): 1.0

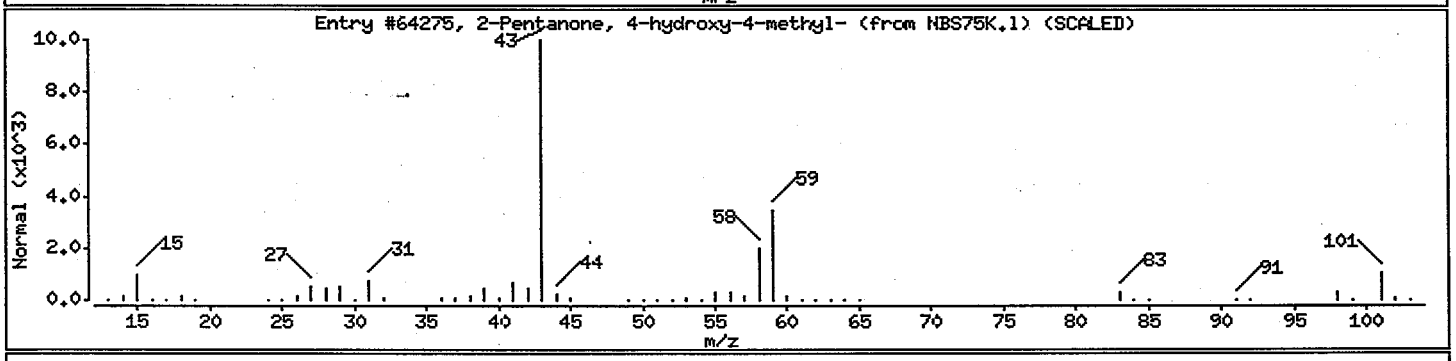
Operator: lmk

Column phase: 5% Phenyl methyl-Si

Column diameter: 0.25

Library Search Compound Match	CAS Number	Library	Entry	Quality	Formula	Weight
2-Pentanone, 4-hydroxy-4-methyl-	123-42-2	NBS75K.l	64275	72	C6H12O2	116





Data File: \\LAFTGT1\ee\chem\C.i\C001030.b\C304S01.D

Date : 30-OCT-2000 13:54

Client ID:

Instrument: C.i

Sample Info: 0010B75-01B-625W/1X:1:1

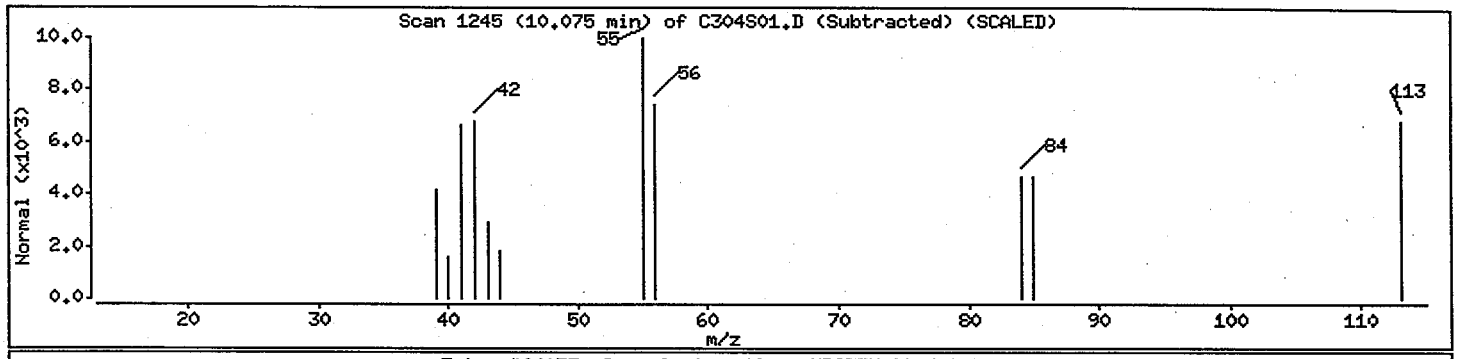
Volume Injected (uL): 1.0

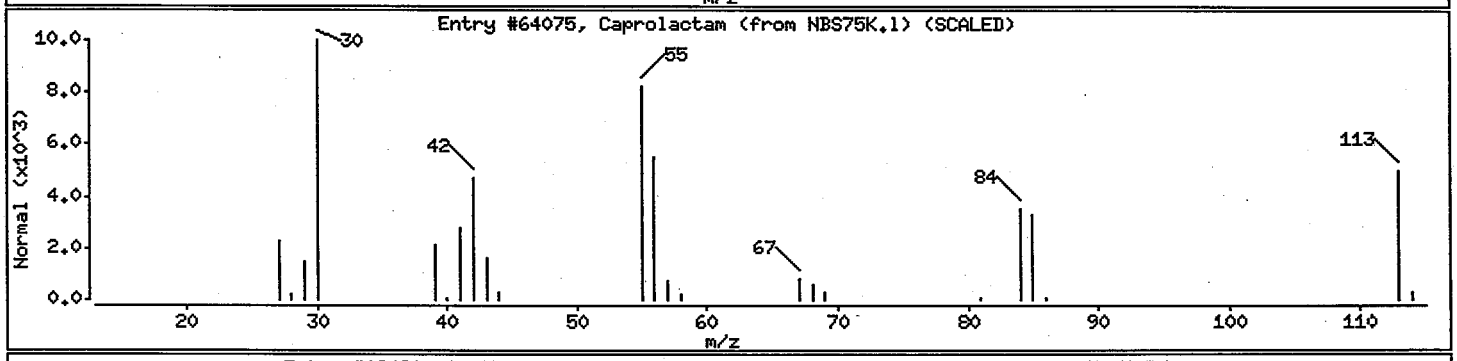
Operator: lmk

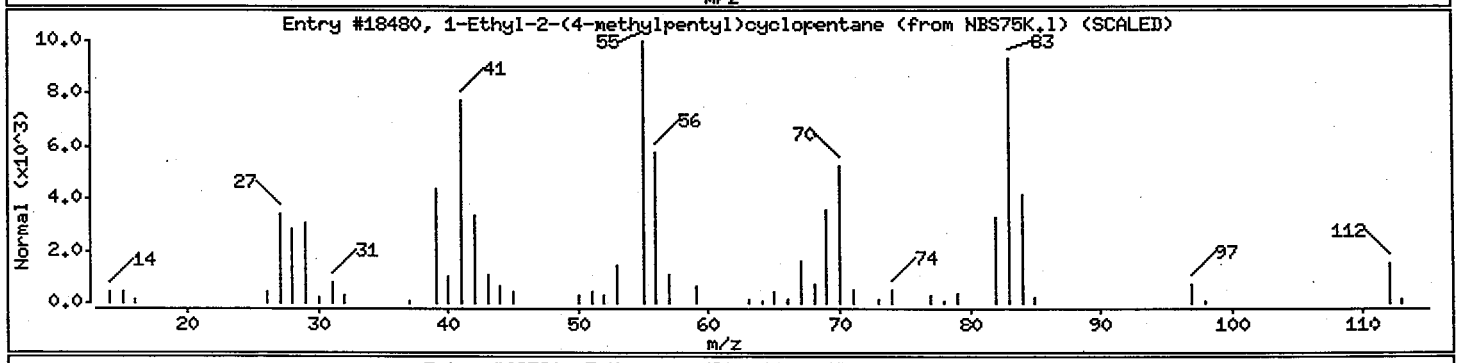
Column phase: 5% Phenyl methyl-Si

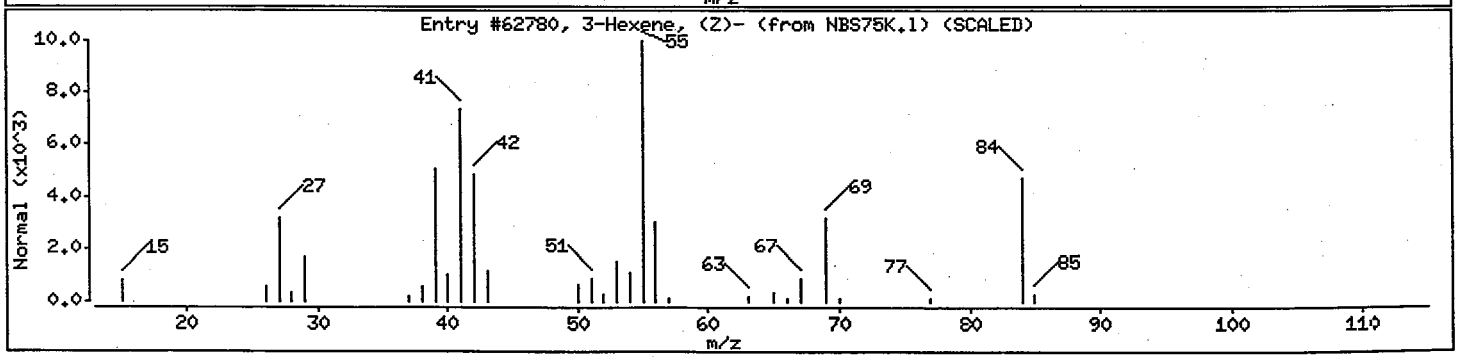
Column diameter: 0.25

Library Search Compound Match	CAS Number	Library	Entry	Quality	Formula	Weight
Caprolactam	105-60-2	NBS75K.l	64075	80	C6H11NO	113
1-Ethyl-2-(4-methylpentyl)cyclopentane	0-00-0	NBS75K.l	18480	40	C13H26	182
3-Hexene, (Z)-	7642-09-3	NBS75K.l	62780	37	C6H12	84









Data File: \\LAFTGT1\ee\chem\C.i\C001030.b\C304S01.D

Date : 30-OCT-2000 13:54

Client ID:

Instrument: C.i

Sample Info: 0010B75-01B-625W/1X:1:1

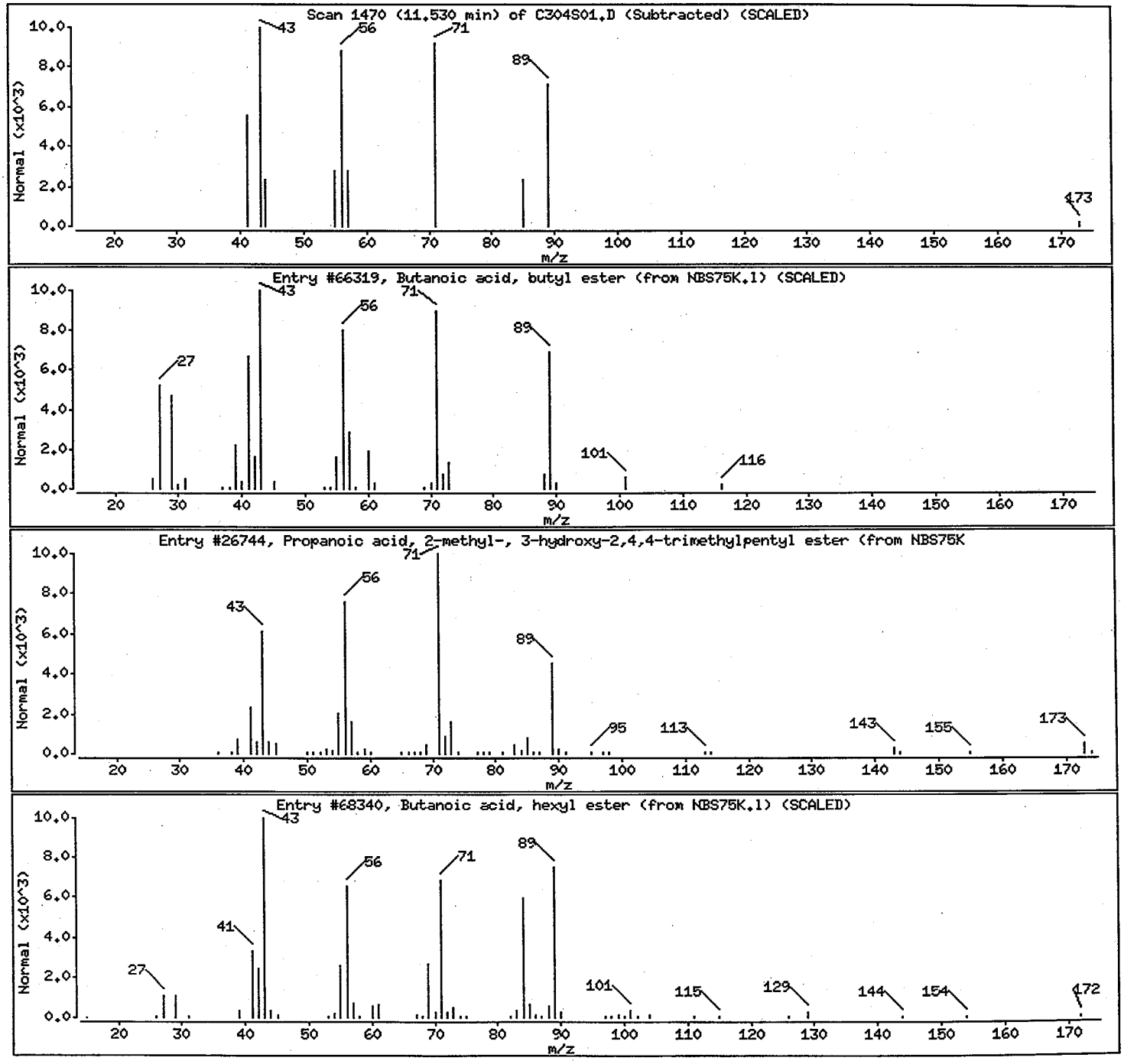
Volume Injected (uL): 1.0

Operator: lmk

Column phase: 5% Phenyl methyl-Si

Column diameter: 0.25

Library Search Compound Match	CAS Number	Library	Entry	Quality	Formula	Weight
Butanoic acid, butyl ester	109-21-7	NBS75K.l	66319	56	C8H16O2	144
Propanoic acid, 2-methyl-, 3-hydroxy-2,4	74367-34-3	NBS75K.l	26744	40	C12H24O3	216
Butanoic acid, hexyl ester	2639-63-6	NBS75K.l	68340	40	C10H20O2	172



Data File: \\LAFTGT1\ee\chem\C.i\C001030.b\C304S01.D

Date : 30-OCT-2000 13:54

Client ID:

Instrument: C.i

Sample Info: 0010B75-01B-625W/1X:1:1

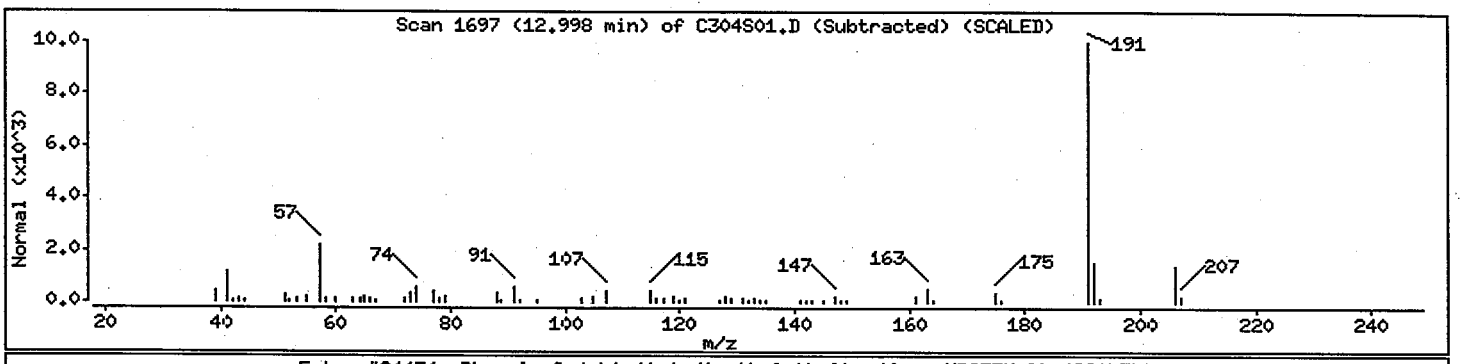
Volume Injected (uL): 1.0

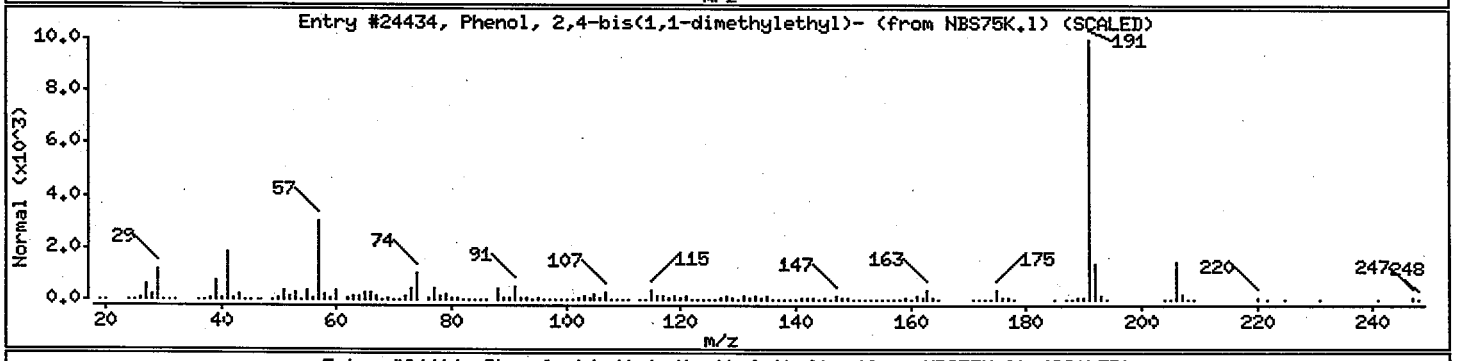
Operator: lmk

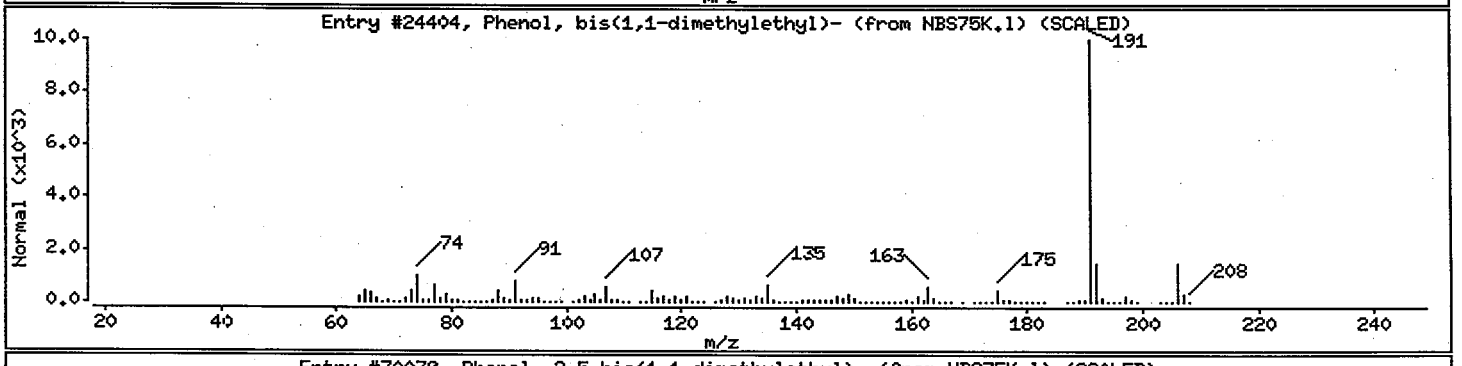
Column phase: 5% Phenyl methyl-Si

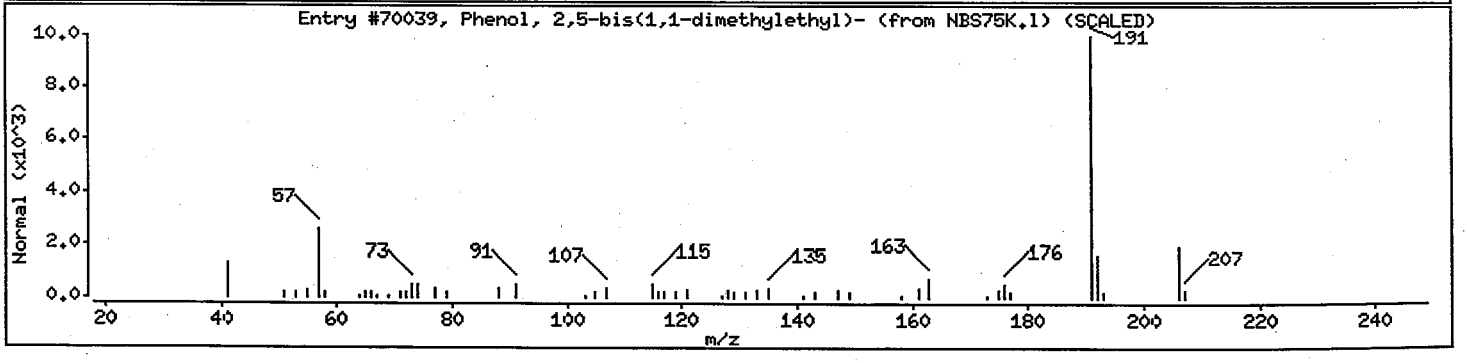
Column diameter: 0.25

Library Search Compound Match	CAS Number	Library	Entry	Quality	Formula	Weight
Phenol, 2,4-bis(1,1-dimethylethyl)-	96-76-4	NBS75K.l	24434	94	C14H22O	206
Phenol, bis(1,1-dimethylethyl)-	26746-38-3	NBS75K.l	24404	91	C14H22O	206
Phenol, 2,5-bis(1,1-dimethylethyl)-	5875-45-6	NBS75K.l	70039	90	C14H22O	206









Data File: \\LAFTGT1\ee\chem\C.i\C001030.b\C304S01.D

Date : 30-OCT-2000 13:54

Client ID:

Instrument: C.i

Sample Info: 0010B75-01B-625W/1X:1:1

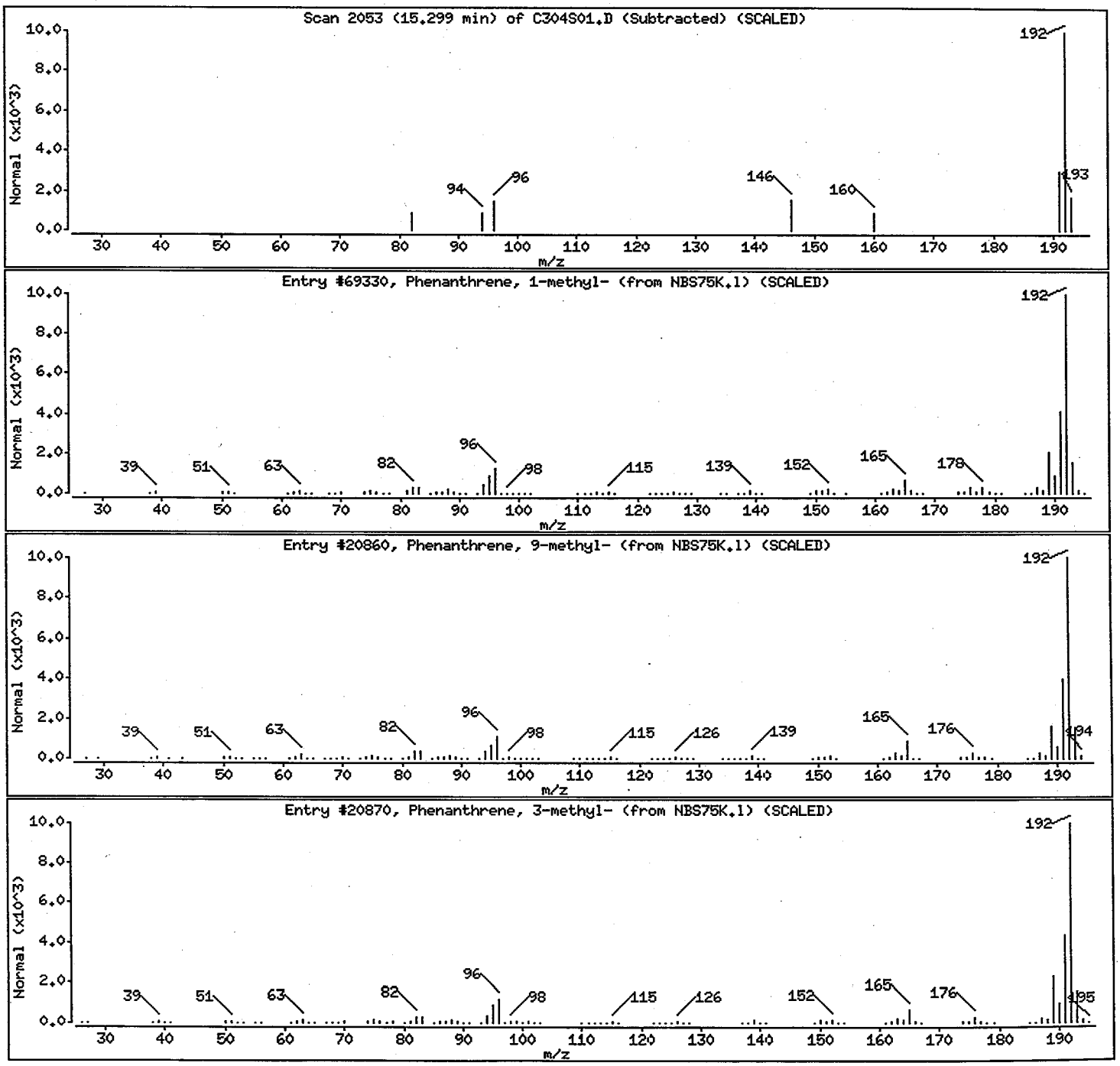
Volume Injected (uL): 1.0

Operator: lmk

Column phase: 5% Phenyl methyl-Si

Column diameter: 0.25

Library Search Compound Match	CAS Number	Library	Entry	Quality	Formula	Weight
Phenanthrene, 1-methyl-	832-69-9	NBS75K.l	69330	86	C15H12	192
Phenanthrene, 9-methyl-	883-20-5	NBS75K.l	20860	86	C15H12	192
Phenanthrene, 3-methyl-	832-71-3	NBS75K.l	20870	86	C15H12	192



Data File: \\LAFTGT1\ee\chem\C.i\C001030.b\C304S01.D

Date : 30-OCT-2000 13:54

Client ID:

Instrument: C.i

Sample Info: 0010B75-01B-625W/1X:1:1

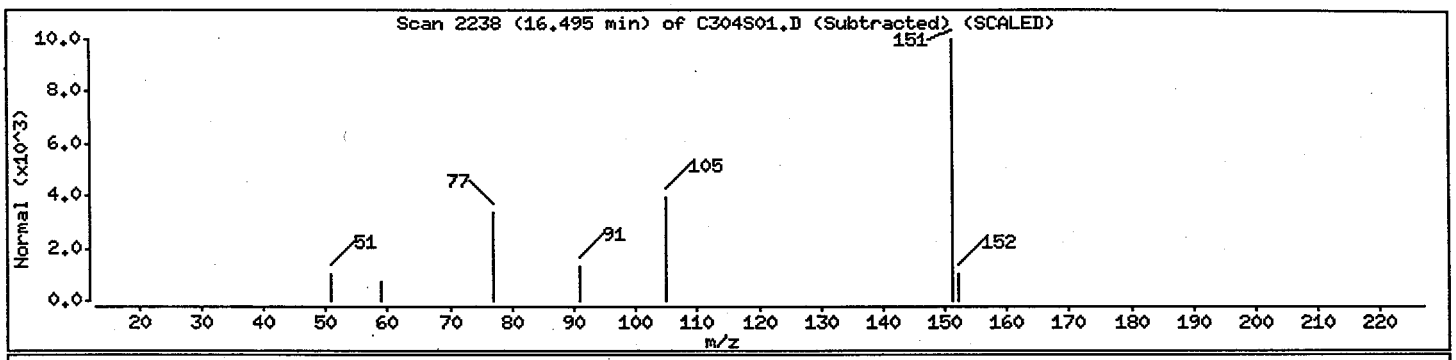
Volume Injected (uL): 1.0

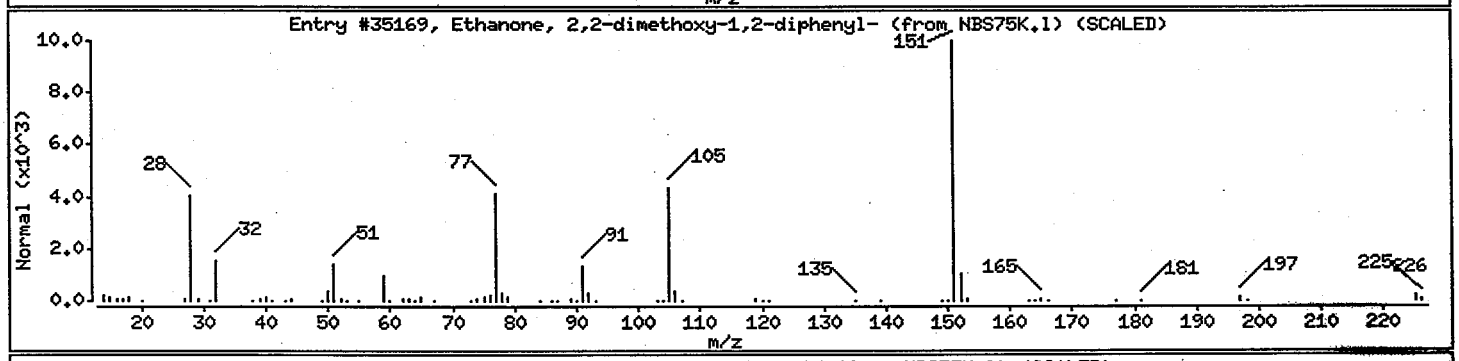
Operator: lmk

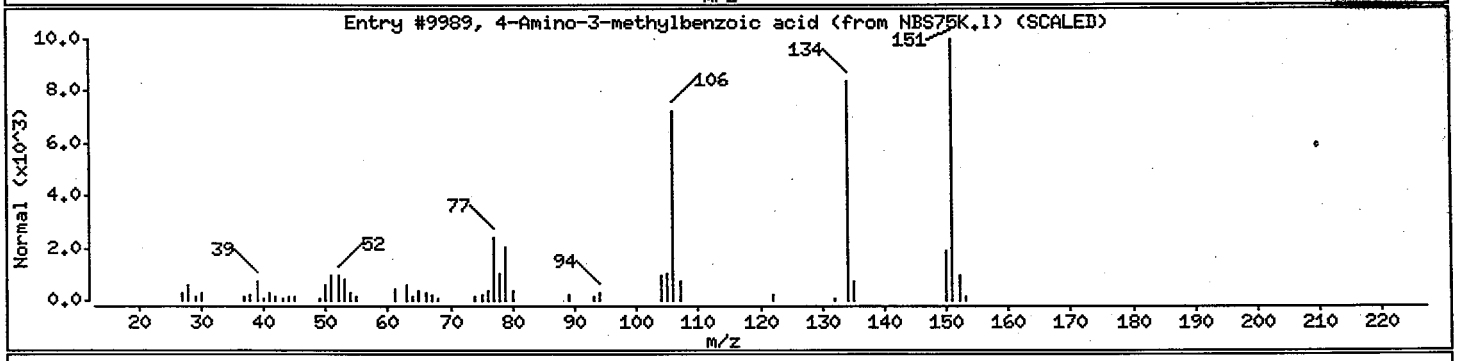
Column phase: 5% Phenyl methyl-Si

Column diameter: 0.25

Library Search Compound Match	CAS Number	Library	Entry	Quality	Formula	Weight
Ethanone, 2,2-dimethoxy-1,2-diphenyl-	24650-42-8	NBS75K.l	35169	83	C16H16O3	256
4-Amino-3-methylbenzoic acid	2486-70-6	NBS75K.l	9989	74	C8H9NO2	151







Data File: \\LAFTGT1\ee\chem\C.i\C001030.b\C304S01.D

Date : 30-OCT-2000 13:54

Client ID:

Instrument: C.i

Sample Info: 0010B75-01B-625W/1X:1:1

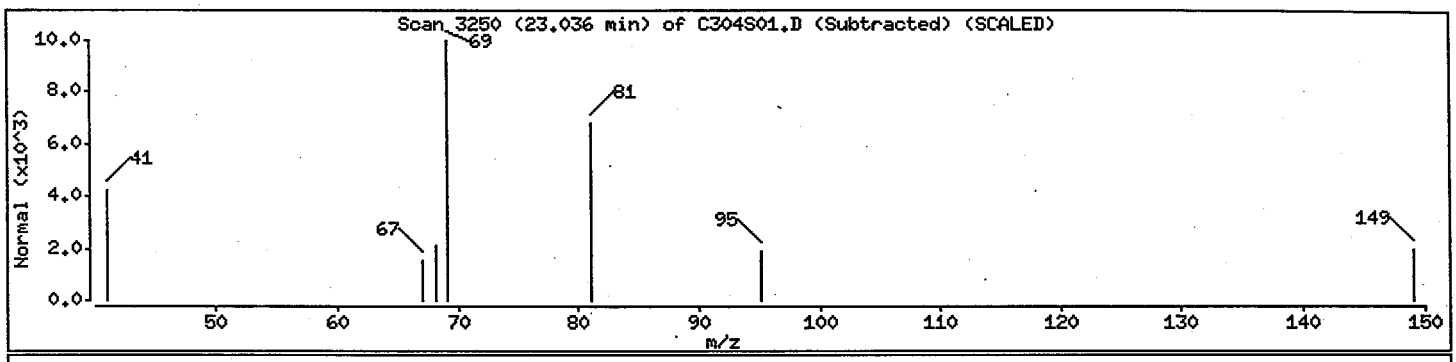
Volume Injected (uL): 1.0

Operator: lmk

Column phase: 5% Phenyl methyl-Si

Column diameter: 0.25

Library Search Compound Match	CAS Number	Library	Entry	Quality	Formula	Weight
Unknown			0	0		0



LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (337) 237-4775

** SPL BATCH QUALITY CONTROL REPORT **

Method 625

Matrix: Water

Units: ug/L

Batch Id: E001026045430

LABORATORY CONTROL SAMPLE

SPIKE COMPOUNDS	Blank Results	Spike Added	LCS		LCS Duplicate		LCS/LCSD Relative %	QC Limits(**) (Mandatory)	
			Result	Recovery	Result	Recovery	Difference	RPD	Recovery Range
		<3>	<1>	<4>	<1>	<5>		Max.	
Phenol	ND	100	62	62.0	71	71.0	13.5	40.00	5 - 112
Bis(2-Chloroethyl)ether	ND	100	64	64.0	67	67.0	4.6	40.00	12 - 158
2-Chlorophenol	ND	100	63	63.0	68	68.0	7.6	40.00	23 - 134
1,3-Dichlorobenzene	ND	100	92	92.0	100	100	8.3	40.00	1 - 172
1,4-Dichlorobenzene	ND	100	95	95.0	100	100	5.1	40.00	20 - 124
1,2-Dichlorobenzene	ND	100	96	96.0	100	100	4.1	40.00	32 - 129
Bis(2-chloroisopropyl)ethe	ND	100	66	66.0	71	71.0	7.3	40.00	36 - 166
N-Nitrosodi-n-propylamine	ND	100	67	67.0	72	72.0	7.2	40.00	1 - 230
Hexachloroethane	ND	100	100	100	110	110	9.5	40.00	40 - 113
Nitrobenzene	ND	100	94	94.0	100	100	6.2	40.00	35 - 180
Isophorone	ND	100	98	98.0	97	97.0	1.0	40.00	21 - 196
2-Nitrophenol	ND	100	81	81.0	80	80.0	1.2	40.00	29 - 182
2,4-Dimethylphenol	ND	100	74	74.0	73	73.0	1.4	40.00	32 - 119
Bis(2-Chloroethoxy)methane	ND	100	79	79.0	78	78.0	1.3	40.00	33 - 184
2,4-Dichlorophenol	ND	100	78	78.0	77	77.0	1.3	40.00	39 - 135
1,2,4-Trichlorobenzene	ND	100	120	120	120	120	0	40.00	44 - 142
Naphthalene	ND	100	78	78.0	77	77.0	1.3	40.00	21 - 133
Hexachlorobutadiene	ND	100	110	110	110	110	0	40.00	24 - 116
2,4,6-Trichlorophenol	ND	100	71	71.0	67	67.0	5.8	40.00	37 - 144
4-Chloro-3-methylphenol	ND	100	77	77.0	77	77.0	0	40.00	22 - 147
2-Chloronaphthalene	ND	100	110	110	100	100	9.5	40.00	60 - 118
Dimethyl phthalate	ND	100	73	73.0	69	69.0	5.6	40.00	1 - 112
2,6-Dinitrotoluene	ND	100	120	120	110	110	8.7	40.00	50 - 158
Acenaphthylene	ND	100	68	68.0	64	64.0	6.1	40.00	33 - 145
Acenaphthene	ND	100	74	74.0	70	70.0	5.6	40.00	47 - 145
2,4-Dinitrophenol	ND	100	61	61.0	56	56.0	8.6	40.00	1 - 191
4-Nitrophenol	ND	100	71	71.0	67	67.0	5.8	40.00	1 - 132
2,4-Dinitrotoluene	ND	100	120	120	120	120	0	40.00	39 - 139
Diethyl phthalate	ND	100	71	71.0	68	68.0	4.3	40.00	1 - 114
Fluorene	ND	100	74	74.0	68	68.0	8.4	40.00	59 - 121
4-Chlorophenyl phenyl ethe	ND	100	71	71.0	67	67.0	5.8	40.00	25 - 158
4,6-Dinitro-2-methylphenol	ND	100	75	75.0	70	70.0	6.9	40.00	1 - 181
4-Bromophenyl phenyl ether	ND	100	88	88.0	88	88.0	0	40.00	53 - 127
Hexachlorobenzene	ND	100	120	120	120	120	0	40.00	1 - 152
Pentachlorophenol	ND	100	70	70.0	70	70.0	0	40.00	14 - 176
Phenanthrene	ND	100	79	79.0	80	80.0	1.3	40.00	54 - 120
Anthracene	ND	100	82	82.0	82	82.0	0	40.00	27 - 133
Di-n-butyl phthalate	ND	100	77	77.0	77	77.0	0	40.00	1 - 118
Fluoranthene	ND	100	82	82.0	82	82.0	0	40.00	26 - 137
Pyrene	ND	100	81	81.0	81	81.0	0	40.00	52 - 115
Butyl benzyl phthalate	ND	100	76	76.0	75	75.0	1.3	40.00	1 - 152

LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (337) 237-4775

** SPL BATCH QUALITY CONTROL REPORT **

Method 625

Matrix: Water

Units: ug/L

Batch Id: E001026045430

LABORATORY CONTROL SAMPLE

SPIKE COMPOUNDS	Blank Results	Spike Added	LCS		LCS Duplicate		LCS/LCSD Relative % Difference	QC Limits(**) (Mandatory)	
			Result	Recovery	Result	Recovery		RPD	Recovery Range
		<3>	<1>	<4>	<1>	<5>		Max.	
3,3'-Dichlorobenzidine	ND	100	88	88.0	86	86.0	2.3	40.00	1 - 262
Benz(a)anthracene	ND	100	81	81.0	82	82.0	1.2	40.00	33 - 143
Bis(2-Ethylhexyl)phthalate	ND	100	78	78.0	78	78.0	0	40.00	8 - 158
Di-n-octyl phthalate	ND	100	71	71.0	71	71.0	0	40.00	4 - 146
Benzo(b)fluoranthene	ND	100	72	72.0	68	68.0	5.7	40.00	24 - 159
Benzo(k)fluoranthene	ND	100	78	78.0	82	82.0	5.0	40.00	11 - 162
Benzo(a)pyrene	ND	100	84	84.0	83	83.0	1.2	40.00	17 - 163
Indeno(1,2,3-cd)pyrene	ND	100	110	110	110	110	0	40.00	1 - 171
Dibenz(a,h)anthracene	ND	100	98	98.0	97	97.0	1.0	40.00	1 - 227
Benzo(g,h,i)perylene	ND	100	100	100	98	98.0	2.0	40.00	1 - 219

Analyst: lmk

Sequence Date: 10/30/00

SPL ID of sample spiked: METHSPIKE

Sample File ID: C304TL1.D

Method Blank File ID: C304TL1

Blank Spike File ID: C304TD1.D

Matrix Spike File ID:

Matrix Spike Duplicate File ID: C304TD1.D

* = Values Outside QC Range. « = Data outside Method Specification limits.

NC = Not Calculated (Sample exceeds spike by factor of 4 or more)

ND = Not Detected/Below Detection Limit

% Recovery = [(<1> - <2>) / <3>] x 100

LCS % Recovery = (<1> / <3>) x 100

Relative Percent Difference = |(<4> - <5> | / [(<4> + <5>) x 0.5] x 100

(**) = Source:

(***) = Source:

SAMPLES IN BATCH(SPL ID): 0010B75-01B

LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (337) 237-4775

SPL Blank QC Report

Matrix: Water
Sample ID: BLANK
Batch: E001026045430

Reported on: 11/03/00 14:45
Analyzed on: 10/30/00 12::0
Analyst: lmk

Method 625-C304B01

Compound	Result	Detection Limit	Units
Phenol	ND	5	ug/L
Bis(2-Chloroethyl)ether	ND	5	ug/L
2-Chlorophenol	ND	5	ug/L
1,3-Dichlorobenzene	ND	5	ug/L
1,4-Dichlorobenzene	ND	5	ug/L
1,2-Dichlorobenzene	ND	5	ug/L
Bis(2-chloroisopropyl)ethe	ND	5	ug/L
N-Nitrosodi-n-propylamine	ND	5	ug/L
Hexachloroethane	ND	5	ug/L
Nitrobenzene	ND	5	ug/L
Isophorone	ND	5	ug/L
2-Nitrophenol	ND	5	ug/L
2,4-Dimethylphenol	ND	5	ug/L
Bis(2-Chloroethoxy)methane	ND	5	ug/L
2,4-Dichlorophenol	ND	5	ug/L
1,2,4-Trichlorobenzene	ND	5	ug/L
Naphthalene	ND	5	ug/L
Hexachlorobutadiene	ND	5	ug/L
2,4,6-Trichlorophenol	ND	5	ug/L
4-Chloro-3-methylphenol	ND	5	ug/L
Hexachlorocyclopentadiene	ND	10	ug/L
2-Chloronaphthalene	ND	5	ug/L
Dimethyl phthalate	ND	5	ug/L
2,6-Dinitrotoluene	ND	5	ug/L
Acenaphthylene	ND	5	ug/L
Acenaphthene	ND	5	ug/L
2,4-Dinitrophenol	ND	20	ug/L
4-Nitrophenol	ND	20	ug/L
2,4-Dinitrotoluene	ND	5	ug/L
Diethyl phthalate	ND	5	ug/L
Fluorene	ND	5	ug/L
4-Chlorophenyl phenyl ethe	ND	5	ug/L
4,6-Dinitro-2-methylphenol	ND	20	ug/L
N-Nitrosodiphenylamine	ND	5	ug/L

Notes
ND - Not detected.

LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (337) 237-4775

SPL Blank QC Report

Matrix: Water
Sample ID: BLANK
Batch: E001026045430

Reported on: 11/03/00 14:45
Analyzed on: 10/30/00 12::0
Analyst: lmk

Method 625-C304B01

Compound	Result	Detection Limit	Units
4-Bromophenyl phenyl ether	ND	5	ug/L
Hexachlorobenzene	ND	5	ug/L
Pentachlorophenol	ND	20	ug/L
Phenanthrene	ND	5	ug/L
Anthracene	ND	5	ug/L
Di-n-butyl phthalate	ND	5	ug/L
Benzidine	ND	40	ug/L
Fluoranthene	ND	5	ug/L
Pyrene	ND	5	ug/L
Butyl benzyl phthalate	ND	5	ug/L
3,3'-Dichlorobenzidine	ND	5	ug/L
Benz(a)anthracene	ND	5	ug/L
Chrysene	ND	5	ug/L
Bis(2-Ethylhexyl)phthalate	ND	5	ug/L
Di-n-octyl phthalate	ND	20	ug/L
Benzo(b)fluoranthene	ND	5	ug/L
Benzo(k)fluoranthene	ND	5	ug/L
Benzo(a)pyrene	ND	5	ug/L
Indeno(1,2,3-cd)pyrene	ND	5	ug/L
Dibenz(a,h)anthracene	ND	5	ug/L
Benzo(g,h,i)perylene	ND	5	ug/L

Notes
ND - Not detected.

LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (337) 237-4775

SPL Blank QC Report

Matrix: Water
Sample ID: BLANK
Batch: E001026045430

Reported on: 11/03/00 14:45
Analyzed on: 10/30/00 12::0
Analyst: lmk

Method 625-C304B01

Surrogate	Result	QC Criteria	Units
2-Fluorophenol	76	21-110	% Recovery
Phenol-d5	68	10-110	% Recovery
2-Chlorophenol-d4	75	33-110	% Recovery
1,2-Dichlorobenzene-d4	74	16-110	% Recovery
Nitrobenzene-d5	74	35-114	% Recovery
2-Fluorobiphenyl	72	43-116	% Recovery
2,4,6-Tribromophenol	68	10-123	% Recovery
4-Terphenyl-d14	74	33-141	% Recovery

Samples in Batch 0010B75-01

Notes

ND - Not detected.

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Case Narrative for:

Southern Petroleum Laboratories

Certificate of Analysis Number:

00100756

Report To:		Project Name:	Parkway Chev.
Southern Petroleum Laboratories		Site:	Prescott Env.
Kitty Milberger		Site Address:	
500 Ambassador Caffery Parkway			
		PO Number:	0010B75
Scott		State:	North Carolina
Louisiana		State Cert. No.:	
70583-8544			
ph: (337) 237-4775	fax: (337) 237-7080	Date Reported:	11/6/00

Your sample ID "W-2 (MW-3)" (SPL ID: 00100756-01) was randomly selected for use in SPL's quality control program for the Volatile Organic Compounds analysis by EPA Method 502.2. The Matrix Spike (MS) and Matrix Spike Duplicate (MSD) recoveries were outside of the advisable quality control limits for various compounds (Batch ID: R23634) due to matrix interference. A Laboratory Control Sample (LCS) was analyzed as a quality control check for the analytical batch and all recoveries were within acceptable limits.

Any other data flags or quality control exceptions associated with this report will be footnoted in the analytical result page(s) or the quality control summary page(s).

Please do not hesitate to contact us if you have any questions or comments pertaining to this data report. Please reference the above Certificate of Analysis Number.

This report shall not be reproduced except in full, without the written approval of the laboratory. The reported results are only representative of the samples submitted for testing.

SPL, Inc. is pleased to be of service to you. We anticipate working with you in fulfilling all your current and future analytical needs.

11/6/00

Neschich,Paul
Senior Project Manager

Date

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Southern Petroleum Laboratories

Certificate of Analysis Number:

00100756

Report To: Southern Petroleum Laboratories
Kitty Milberger
500 Ambassador Caffery Parkway

Scott
Louisiana
70583-8544
ph: (337) 237-4775 fax: (337) 237-7080

Fax To: *Southern Petroleum Laboratories*
Kitty Milberger *fax: (337) 237-7080*

Project Name: Parkway Chev.
Site: Prescott Env.
Site Address:

PO Number: 0010B75
State: North Carolina
State Cert. No.:
Date Reported: 11/6/00

Client Sample ID	Lab Sample ID	Matrix	Date Collected	Date Received	COC ID	HOLD
W-2 (MW-3)	00100756-01	Water	10/24/00 9:10:00 AM	10/26/00 10:00:00 AM	060314	☐

11/6/00

Neschich,Paul
Senior Project Manager

Date

Joel Grice
Laboratory Director

Ted Yen
Quality Assurance Officer

11/6/00 3:43:14 PM

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-2 (MW-3) **Collected:** 10/24/00 9:10:00 **SPL Sample ID:** 00100756-01

Site: **Prescott Env.**

Analyses/Method	Result	Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
VOLATILE ORGANIC COMPOUNDS			**MCL**	**E502.2**	**Units: ug/L**		
1,1,1,2-Tetrachloroethane	ND	0.5	1		11/01/00 8:31	YN	456677
1,1,1-Trichloroethane	ND	0.5	1		11/01/00 8:31	YN	456677
1,1,2,2-Tetrachloroethane	ND	0.5	1		11/01/00 8:31	YN	456677
1,1,2-Trichloroethane	ND	0.5	1		11/01/00 8:31	YN	456677
1,1-Dichloroethane	ND	0.5	1		11/01/00 8:31	YN	456677
1,1-Dichloroethene	ND	0.5	1		11/01/00 8:31	YN	456677
1,1-Dichloropropene	ND	0.5	1		11/01/00 8:31	YN	456677
1,2,3-Trichlorobenzene	ND	0.5	1		11/01/00 8:31	YN	456677
1,2,3-Trichloropropane	ND	0.5	1		11/01/00 8:31	YN	456677
1,2,4-Trichlorobenzene	ND	0.5	1		11/01/00 8:31	YN	456677
1,2,4-Trimethylbenzene	ND	0.5	1		11/01/00 8:31	YN	456677
1,2-Dibromo-3-chloropropane	ND	0.5	1		11/01/00 8:31	YN	456677
1,2-Dibromoethane	ND	0.5	1		11/01/00 8:31	YN	456677
1,2-Dichlorobenzene	0.83	0.5	1		11/01/00 8:31	YN	456677
1,2-Dichloroethane	ND	0.5	1		11/01/00 8:31	YN	456677
1,2-Dichloropropane	ND	0.5	1		11/01/00 8:31	YN	456677
1,3,5-Trimethylbenzene	ND	0.5	1		11/01/00 8:31	YN	456677
1,3-Dichlorobenzene	ND	0.5	1		11/01/00 8:31	YN	456677
1,3-Dichloropropane	ND	0.5	1		11/01/00 8:31	YN	456677
1,4-Dichlorobenzene	ND	0.5	1		11/01/00 8:31	YN	456677
2,2-Dichloropropane	ND	0.5	1		11/01/00 8:31	YN	456677
2-Chlorotoluene	ND	0.5	1		11/01/00 8:31	YN	456677
4-Chlorotoluene	ND	0.5	1		11/01/00 8:31	YN	456677
Benzene	ND	0.5	1		11/01/00 8:31	YN	456677
Bromobenzene	ND	0.5	1		11/01/00 8:31	YN	456677
Bromochloromethane	ND	0.5	1		11/01/00 8:31	YN	456677
Bromodichloromethane	ND	0.5	1		11/01/00 8:31	YN	456677
Bromoform	ND	0.5	1		11/01/00 8:31	YN	456677
Bromomethane	ND	0.5	1		11/01/00 8:31	YN	456677
Carbon tetrachloride	ND	0.5	1		11/01/00 8:31	YN	456677
Chlorobenzene	ND	0.5	1		11/01/00 8:31	YN	456677
Chloroethane	ND	0.5	1		11/01/00 8:31	YN	456677
Chloroform	ND	0.5	1		11/01/00 8:31	YN	456677
Chloromethane	ND	0.5	1		11/01/00 8:31	YN	456677
cis-1,2-Dichloroethene	ND	0.5	1		11/01/00 8:31	YN	456677
cis-1,3-Dichloropropene	ND	0.5	1		11/01/00 8:31	YN	456677
Dibromochloromethane	ND	0.5	1		11/01/00 8:31	YN	456677
Dibromomethane	ND	0.5	1		11/01/00 8:31	YN	456677
Dichlorodifluoromethane	ND	0.5	1		11/01/00 8:31	YN	456677

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-2 (MW-3) **Collected:** 10/24/00 9:10:00 **SPL Sample ID:** 00100756-01

Site: **Prescott Env.**

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
Ethylbenzene	ND		0.5	1		11/01/00 8:31	YN	456677
Hexachlorobutadiene	ND		0.5	1		11/01/00 8:31	YN	456677
Isopropylbenzene	ND		0.5	1		11/01/00 8:31	YN	456677
m,p-Xylene	ND		0.5	1		11/01/00 8:31	YN	456677
Methylene chloride	ND		0.5	1		11/01/00 8:31	YN	456677
n-Butylbenzene	ND		0.5	1		11/01/00 8:31	YN	456677
n-Propyl benzene	ND		0.5	1		11/01/00 8:31	YN	456677
Napthalene	ND		0.5	1		11/01/00 8:31	YN	456677
o-Xylene	ND		0.5	1		11/01/00 8:31	YN	456677
p-Isopropyltoluene	ND		0.5	1		11/01/00 8:31	YN	456677
sec-Butylbenzene	ND		0.5	1		11/01/00 8:31	YN	456677
Styrene	ND		0.5	1		11/01/00 8:31	YN	456677
tert-Butylbenzene	0.51		0.5	1		11/01/00 8:31	YN	456677
Tetrachloroethene	0.66		0.5	1		11/01/00 8:31	YN	456677
Toluene	ND		0.5	1		11/01/00 8:31	YN	456677
trans-1,2-Dichloroethene	ND		0.5	1		11/01/00 8:31	YN	456677
trans-1,3-Dichloropropene	ND		0.5	1		11/01/00 8:31	YN	456677
Trichloroethene	ND		0.5	1		11/01/00 8:31	YN	456677
Trichlorofluoromethane	ND		0.5	1		11/01/00 8:31	YN	456677
Vinyl chloride	ND		0.5	1		11/01/00 8:31	YN	456677
Surr: 3-Bromochlorobenzene	94.3	%	80-120	1		11/01/00 8:31	YN	456677
Surr: Fluorobenzene	102	%	80-120	1		11/01/00 8:31	YN	456677

Qualifiers:

ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

Quality Control Documentation

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Quality Control Report

Southern Petroleum Laboratories

Parkway Chev.

Analysis: Volatile Organic Compounds
Method: E502.2
WorkOrder: 00100756
Lab Batch ID: R23634

Method Blank

RunID: HP_X_001031B-456599 Units: ug/L
Analysis Date: 11/01/2000 0:33 Analyst: YN

Samples in Analytical Batch:

Lab Sample ID	Client Sample ID
00100756-01A	W-2 (MW-3)

Analyte	Result	Rep Limit
1,1,1,2-Tetrachloroethane	ND	0.50
1,1,1-Trichloroethane	ND	0.50
1,1,2,2-Tetrachloroethane	ND	0.50
1,1,2-Trichloroethane	ND	0.50
1,1-Dichloroethane	ND	0.50
1,1-Dichloroethene	ND	0.50
1,1-Dichloropropene	ND	0.50
1,2,3-Trichlorobenzene	ND	0.50
1,2,3-Trichloropropane	ND	0.50
1,2,4-Trichlorobenzene	ND	0.50
1,2,4-Trimethylbenzene	ND	0.50
1,2-Dibromo-3-chloropropane	ND	0.50
1,2-Dibromoethane	ND	0.50
1,2-Dichlorobenzene	ND	0.50
1,2-Dichloroethane	ND	0.50
1,2-Dichloropropane	ND	0.50
1,3,5-Trimethylbenzene	ND	0.50
1,3-Dichlorobenzene	ND	0.50
1,3-Dichloropropane	ND	0.50
1,4-Dichlorobenzene	ND	0.50
2,2-Dichloropropane	ND	0.50
2-Chlorotoluene	ND	0.50
4-Chlorotoluene	ND	0.50
Benzene	ND	0.50
Bromobenzene	ND	0.50
Bromochloromethane	ND	0.50
Bromodichloromethane	ND	0.50
Bromoform	ND	0.50
Bromomethane	ND	0.50
Carbon tetrachloride	ND	0.50
Chlorobenzene	ND	0.50
Chloroethane	ND	0.50
Chloroform	ND	0.50
Chloromethane	ND	0.50
cis-1,2-Dichloroethene	ND	0.50
cis-1,3-Dichloropropene	ND	0.50
Dibromochloromethane	ND	0.50
Dibromomethane	ND	0.50
Dichlorodifluoromethane	ND	0.50
Ethylbenzene	ND	0.50
Hexachlorobutadiene	ND	0.50
Isopropylbenzene	ND	0.50
m,p-Xylene	ND	0.50
Methylene chloride	ND	0.50
n-Butylbenzene	ND	0.50
n-Propyl benzene	ND	0.50
Napthalene	ND	0.50
o-Xylene	ND	0.50
p-Isopropyltoluene	ND	0.50
sec-Butylbenzene	ND	0.50
Styrene	ND	0.50

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
* - Recovery Outside Advisable QC Limits
D - Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Quality Control Report

Southern Petroleum Laboratories

Parkway Chev.

Analysis: Volatile Organic Compounds
Method: E502.2
WorkOrder: 00100756
Lab Batch ID: R23634

Method Blank

RunID: HP_X_001031B-456599 Units: ug/L
Analysis Date: 11/01/2000 0:33 Analyst: YN

Analyte	Result	Rep Limit
tert-Butylbenzene	ND	0.50
Tetrachloroethene	ND	0.50
Toluene	ND	0.50
trans-1,2-Dichloroethene	ND	0.50
trans-1,3-Dichloropropene	ND	0.50
Trichloroethene	ND	0.50
Trichlorofluoromethane	ND	0.50
Vinyl chloride	ND	0.50
Surr: 3-Bromochlorobenzene	94.6	80-120
Surr: Fluorobenzene	106.5	80-120

Laboratory Control Sample (LCS)

RunID: HP_X_001031B-456598 Units: ug/L
Analysis Date: 10/31/2000 22:04 Analyst: YN

Analyte	Spike Added	Result	Percent Recovery	Lower Limit	Upper Limit
1,1,1,2-Tetrachloroethane	20	20	99	80	120
1,1,1-Trichloroethane	20	20	98	80	120
1,1,2,2-Tetrachloroethane	20	19	94	80	120
1,1,2-Trichloroethane	20	20	99	80	120
1,1-Dichloroethane	20	20	101	80	120
1,1-Dichloroethene	20	19	97	80	120
1,1-Dichloropropene	20	20	101	80	120
1,2,3-Trichlorobenzene	20	21	104	80	120
1,2,3-Trichloropropane	20	20	99	80	120
1,2,4-Trichlorobenzene	20	20	100	80	120
1,2,4-Trimethylbenzene	20	20	101	80	120
1,2-Dibromo-3-chloropropane	20	20	101	80	120
1,2-Dibromoethane	20	20	100	80	120
1,2-Dichlorobenzene	20	20	99	80	120
1,2-Dichloroethane	20	21	104	80	120
1,2-Dichloropropane	20	20	101	80	120
1,3,5-Trimethylbenzene	20	20	99	80	120
1,3-Dichlorobenzene	20	20	101	80	120
1,3-Dichloropropane	20	20	100	80	120
1,4-Dichlorobenzene	20	20	98	80	120
2,2-Dichloropropane	20	18	91	80	120

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
* - Recovery Outside Advisable QC Limits
D - Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Quality Control Report

Southern Petroleum Laboratories

Parkway Chev.

Analysis: Volatile Organic Compounds
Method: E502.2
WorkOrder: 00100756
Lab Batch ID: R23634

Laboratory Control Sample (LCS)

RunID: HP_X_001031B-456598 Units: ug/L
Analysis Date: 10/31/2000 22:04 Analyst: YN

Analyte	Spike Added	Result	Percent Recovery	Lower Limit	Upper Limit
2-Chlorotoluene	20	21	103	80	120
4-Chlorotoluene	20	19	96	80	120
Benzene	20	19	97	80	120
Bromobenzene	20	20	100	80	120
Bromochloromethane	20	20	101	80	120
Bromodichloromethane	20	20	101	80	120
Bromoform	20	20	98	80	120
Bromomethane	20	21	105	80	120
Carbon tetrachloride	20	20	99	80	120
Chlorobenzene	20	20	101	80	120
Chloroethane	20	19	96	80	120
Chloroform	20	20	101	80	120
Chloromethane	20	20	98	80	120
cis-1,2-Dichloroethene	20	21	105	80	120
cis-1,3-Dichloropropene	20	20	100	80	120
Dibromochloromethane	20	20	101	80	120
Dibromomethane	20	20	102	80	120
Dichlorodifluoromethane	20	21	104	80	120
Ethylbenzene	20	20	100	80	120
Hexachlorobutadiene	20	21	103	80	120
Isopropylbenzene	20	20	99	80	120
m,p-Xylene	40	40	101	80	120
Methylene chloride	20	20	100	80	120
n-Butylbenzene	20	21	104	80	120
n-Propyl benzene	20	20	101	80	120
Napthalene	20	21	106	80	120
o-Xylene	20	20	102	80	120
p-Isopropyltoluene	20	21	104	80	120
sec-Butylbenzene	20	20	102	80	120
Styrene	20	20	100	80	120
tert-Butylbenzene	20	21	103	80	120
Tetrachloroethene	20	19	97	80	120
Toluene	20	20	100	80	120
trans-1,2-Dichloroethene	20	19	97	80	120
trans-1,3-Dichloropropene	20	20	101	80	120
Trichloroethene	20	20	102	80	120
Trichlorofluoromethane	20	19	96	80	120

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
* - Recovery Outside Advisable QC Limits
D - Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Quality Control Report

Southern Petroleum Laboratories

Parkway Chev.

Analysis: Volatile Organic Compounds
Method: E502.2
WorkOrder: 00100756
Lab Batch ID: R23634

Laboratory Control Sample (LCS)

RunID: HP_X_001031B-456598 Units: ug/L
Analysis Date: 10/31/2000 22:04 Analyst: YN

Analyte	Spike Added	Result	Percent Recovery	Lower Limit	Upper Limit
Vinyl chloride	20	20	100	80	120

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 00100756-01
RunID: HP_X_001031B-456681 Units: ug/L
Analysis Date: 11/01/2000 9:08 Analyst: YN

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit
1,1,1,2-Tetrachloroethane	ND	20	25	123*	20	25	124*	0.453	20	80	120
1,1,1-Trichloroethane	ND	20	25	125*	20	26	129*	3.74	20	80	120
1,1,2,2-Tetrachloroethane	ND	20	23	116	20	24	121*	3.88	20	80	120
1,1,2-Trichloroethane	ND	20	24	121*	20	24	120	0.907	20	80	120
1,1-Dichloroethane	ND	20	25	127*	20	25	126*	0.605	20	80	120
1,1-Dichloroethene	ND	20	25	127*	20	25	125*	1.40	20	80	120
1,1-Dichloropropene	ND	20	24	122*	20	25	126*	2.61	20	80	120
1,2,3-Trichlorobenzene	ND	20	20	99.1	20	22	112	11.9	20	80	120
1,2,3-Trichloropropane	ND	20	22	111	20	24	120	7.19	20	80	120
1,2,4-Trichlorobenzene	ND	20	20	96.2	20	21	105	8.92	20	80	120
1,2,4-Trimethylbenzene	ND	20	21	104	20	22	111	6.27	20	80	120
1,2-Dibromo-3-chloropropane	ND	20	22	110	20	24	121*	9.31	20	80	120
1,2-Dibromoethane	ND	20	25	123*	20	24	121*	1.62	20	80	120
1,2-Dichlorobenzene	0.83	20	22	105	20	24	116	10.1	20	80	120
1,2-Dichloroethane	ND	20	24	120*	20	25	124*	3.11	20	80	120
1,2-Dichloropropane	ND	20	24	122*	20	11	54.7*	76.4*	20	80	120
1,3,5-Trimethylbenzene	ND	20	23	112	20	24	116	4.12	20	80	120
1,3-Dichlorobenzene	ND	20	22	110	20	24	117	6.11	20	80	120
1,3-Dichloropropane	ND	20	24	120*	20	24	121*	0.473	20	80	120
1,4-Dichlorobenzene	ND	20	18	88.0	20	24	118	28.8*	20	80	120
2,2-Dichloropropane	ND	20	20	101	20	21	103	2.14	20	80	120
2-Chlorotoluene	ND	20	23	115	20	24	120*	4.73	20	80	120
4-Chlorotoluene	ND	20	22	110	20	24	120	7.91	20	80	120
Benzene	ND	20	24	121*	20	25	124*	2.14	20	80	120

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
* - Recovery Outside Advisable QC Limits
D - Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Quality Control Report

Southern Petroleum Laboratories

Parkway Chev.

Analysis: Volatile Organic Compounds
Method: E502.2
WorkOrder: 00100756
Lab Batch ID: R23634

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 00100756-01
RunID: HP_X_001031B-456681 Units: ug/L
Analysis Date: 11/01/2000 9:08 Analyst: YN

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit
Bromobenzene	ND	20	22	112	20	24	121*	8.17	20	80	120
Bromochloromethane	ND	20	24	122*	20	25	124*	1.70	20	80	120
Bromodichloromethane	ND	20	25	124*	20	26	129*	4.60	20	80	120
Bromoform	ND	20	25	127*	20	24	121*	5.24	20	80	120
Bromomethane	ND	20	25	124*	20	27	133*	7.14	20	80	120
Carbon tetrachloride	ND	20	26	131*	20	26	129*	1.29	20	80	120
Chlorobenzene	ND	20	24	122*	20	24	121*	0.700	20	80	120
Chloroethane	ND	20	24	122*	20	26	128*	4.94	20	80	120
Chloroform	ND	20	25	124*	20	25	125*	1.32	20	80	120
Chloromethane	ND	20	23	116	20	25	124*	6.90	20	80	120
cis-1,2-Dichloroethene	ND	20	25	124*	20	25	126*	2.11	20	80	120
cis-1,3-Dichloropropene	ND	20	23	115	20	23	115	0.778	20	80	120
Dibromochloromethane	ND	20	24	122*	20	24	121*	0.278	20	80	120
Dibromomethane	ND	20	25	123*	20	24	121*	1.29	20	80	120
Dichlorodifluoromethane	ND	20	23	117	20	24	121*	3.55	20	80	120
Ethylbenzene	ND	20	25	124*	20	25	123*	0.531	20	80	120
Hexachlorobutadiene	ND	20	19	94.3	20	21	103	8.60	20	80	120
Isopropylbenzene	ND	20	25	124*	20	25	123*	0.962	20	80	120
m,p-Xylene	ND	40	51	127*	40	49	122*	3.73	20	80	120
Methylene chloride	ND	20	24	121*	20	24	122*	1.10	20	80	120
n-Butylbenzene	ND	20	22	109	20	23	116	6.05	20	80	120
n-Propyl benzene	ND	20	24	121*	20	24	122*	0.888	20	80	120
Napthalene	ND	20	21	107	20	24	119	10.9	20	80	120
o-Xylene	ND	20	26	130*	20	24	120*	7.99	20	80	120
p-Isopropyltoluene	ND	20	22	112	20	23	116	2.99	20	80	120
sec-Butylbenzene	ND	20	23	117	20	23	115	1.29	20	80	120
Styrene	ND	20	23	115	20	19	95.1	18.7	20	80	120
tert-Butylbenzene	0.51	20	24	118	20	25	123*	3.82	20	80	120
Tetrachloroethene	0.66	20	25	123*	20	25	120	2.61	20	80	120
Toluene	ND	20	25	123*	20	25	125*	1.66	20	80	120
trans-1,2-Dichloroethene	ND	20	25	124*	20	25	126*	1.25	20	80	120
trans-1,3-Dichloropropene	ND	20	23	117	20	23	117	0.827	20	80	120
Trichloroethene	ND	20	24	122*	20	20	97.8	21.8*	20	80	120
Trichlorofluoromethane	ND	20	25	123*	20	25	124*	1.22	20	80	120
Vinyl chloride	ND	20	24	122*	20	25	127*	4.46	20	80	120

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
* - Recovery Outside Advisable QC Limits
D - Recovery Unreportable due to Dilution
MI - Matrix Interference

Chain of Custody

And

Sample Receipt Checklist

00100756

SPL LABORATORIES, INC.
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA 70583-8544
PHONE: (318) 237-4775

INTEROFFICE SAMPLE TRANSFER CHAIN OF CUSTODY

ORIGINATING LAB: LAFAYETTE RECEIVING LAB: Houston DATE 10/25/00

ATTENTION: _____ REPORT RESULTS TO: Kitty

REPORT RESULTS BY: _____ VERBAL _____ WRITTEN _____ FAX (318) 237-7080

CLIENT NAME: _____ PROJECT NO.: _____ DATE NEEDED: 11/8/00

PROJECT NAME: Parkway Chev. PROJECT LOCATION: Asheville, NC

HEADING FOR ANALYSIS

COMPANY: Prescott Eng.

ADDRESS: 312 W. Franklin St.
Chapel Hill, NC 27514

ATTN: Doug Guild

INVOICE TO:

P.O.# _____

SAMPLE NO. IDENTIFICATION	SAMPLE DATE TIME	LAB SAMPLE NUMBER	NO. JAR	TYPE JAR	SAMPLE MATRIX	ANALYSES REQUIRED	QUOTE PRICE
W-2(MW-3)	10/24/00 0810	0010875-01A			H_2O	502.2	$150.

RELINQUISHED BY (SIGNATURE)	DATE	TIME	RECEIVED BY (SIGNATURE)	DATE	TIME
1.					
2.			[illegible]	10-26-00	1000

NOTES: _____

FREIGHT # _____ SHIPPED BY _____ PAGE ___ OF ___

4

4B

SPL, Inc.

Analysis Request & Chain of Custody Record

SPL Workorder No: 0010B75

060314

page 1 of 1

Client Name: PRESCOTT ENVIRONMENTAL ASSOCIATES

Address/Phone: 312 W. FRANKLIN ST. CHAPEL HILL, NC 27516

Client Contact: DOUG GUILD (919) 942-8006

Project Name: PARKWAY CHEV.

Project Number: 98-007

Project Location: ASHEVILLE, NC

Invoice To: —ABOVE—

SAMPLE ID	DATE	TIME	comp	grab	matrix: W=water S=soil SL=sludge O=other:	bottle: P=plastic A=amber glass G=glass V=vial	size: 1=1 liter 4=4oz 40=vial 8=8oz 16=16oz	pres.: 1=HCl 2=HNO3 3=H2SO4 O=other:	Number of Containers	Requested Analysis: 625+10 625.TICS PUDK25	502.2 502_2	11/8/00						
W-2 (MW-3)	10/24/00	9:10		✓	W	G	1/40	N/3	4	✓	✓							

Client/Consultant Remarks:

Laboratory remarks:

Intact? ☐ Y ☐ N

Temp:

Requested TAT

24hr ☐ 72hr ☑

48hr ☐ Standard ☐

Other ☑

Special Reporting Requirements: Fax Results ☐ Raw Data ☐ Standard QC ☑ Level 3 QC ☐ Level 4 QC ☐

Special Detection Limits (specify):

PM review (initial):

	date	time	
1. Relinquished by Sampler: [signature]	10/24/00	9:50	2. Received by: FEDEX #823962000966
3. Relinquished by:			4. Received by:
5. Relinquished by:	10/25/00	10:00	6. Received by Laboratory: Joseph D. Sinegal

8880 Interchange Drive, Houston, TX 77054 (713) 660-0901

500 Ambassador Ca[illegible] Par[illegible], So[illegible] A7[illegible] (31[illegible]

459-[illegible]

Oct-26-2000 11:03am From-SOUTHERN PET LAB 3372378005 T-149 P.003/003 F-948

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Sample Receipt Checklist

Workorder:	00100756	Received by:	Stelly, D'Anna
Date and Time Received:	10/26/00 10:00:00 AM	Carrier name:	FedEx
Temperature:	4		

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present	☐
Custody seals intact on shippping container/cooler?	Yes ☐	No ☐	Not Present	☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present	☑
Chain of custody present?	Yes ☑	No ☐		
Chain of custody signed when relinquished and received?	Yes ☑	No ☐		
Chain of custody agrees with sample labels?	Yes ☑	No ☐		
Samples in proper container/bottle?	Yes ☑	No ☐		
Sample containers intact?	Yes ☑	No ☐		
Sufficient sample volume for indicated test?	Yes ☑	No ☐		
All samples received within holding time?	Yes ☑	No ☐		
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐		
Water - VOA vials have zero headspace?	Yes ☑	No ☐	Not Present	☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐		

LAFAYETTE AREA LAB
500 AMBASSADOR CAFFERY PKWY.
SCOTT, LOUISIANA
ZIP 70583-8544
PHONE: (318) 237-4775

SPL/LE/SM-F1.06

Sample Receipt Checklist

0010 B75

Client: Prescott Environmental	COC Serial #: 060314			
Project #: 98-007	Project Loc: Asheville, NC	Yes	No	NA
Are Custody seals on the shipping container present and intact?		✓		
Chain-of-Custody (COC) present and signed by the sampler?		✓		
Traffic reports, airbills, or bills of lading present?	EG-33 W2	✓		
Are sample containers intact?	7	✓		
Are sample tags/field labels present on each sample?		✓		
Are all samples present in the sample kit listed on the COC?		✓		
Do date/time of sample collection agree with COC?		✓		
Do sample tags/field tags agree with COC?		✓		
Does sample type agree with COC?		✓		
Does the number of bottles recieved for each parameter agree with COC?		✓		
Does the bottle type and volume agree with COC?		✓		
Are the analyses requested listed on the COC?		✓		
Is the sample kit temperature 2 - 6 degrees C?		✓		
Record the temperature in degrees C in the NA column.				4C
Is the pH of all preserved samples checked and documented properly?		✓		
Are all samples preserved according to EPA guidelines?		✓		
Are all samples within the EPA maximum holding times?		✓		
Do sample containers conform to EPA guidelines?		✓		
Did the receiving technician record the date/time of receipt and sign the COC?		✓		
Was a nonconformance filled out for any items with a NO response?			✓	

Method of sample delivery to SPL and airbill number where applicable (circle one)?

Fed-X UPS Other: 823962000966

Method of sample disposal: (circle one) SPL Disposal HOLD Return to Client

Receiving Technician signature: Joseph D. Lenegal

Date/Time: 10/25/00 10:00

FedEx USA Airbill — FedEx Tracking Number 823962000966

Form I.D. No. 0200

1 From

Date 10/24/00 [redacted]

Sender's Name DOUG GUILD Phone 919 942-8006

Company PRESCOTT ENVIRONMENTAL ASSOCIATES, INC.

Address 312 W. FRANKLIN ST.

Dept./Floor/Suite/Room

City CHAPEL HILL State NC ZIP 27516

2 Your Internal Billing Reference 98-007

3 To

Recipient's Name Phone 318 237-4775

Company SPL LABS

Address 500 Ambassador Caffery Parkway

To "HOLD" at FedEx location, print FedEx address. We cannot deliver to P.O. boxes or P.O. ZIP codes.

Dept./Floor/Suite/Room

City Scott State LA ZIP 70583

8239 6200 0966

4a Express Package Service — *Packages up to 150 lbs.* Delivery commitment may be later in some areas.

- [ ] FedEx Priority Overnight — Next business morning
- [x] FedEx Standard Overnight — Next business afternoon
- [ ] FedEx First Overnight — Earliest next business morning delivery to select locations
- [ ] FedEx 2Day* — Second business day
- [ ] FedEx Express Saver* — Third business day

* FedEx Envelope/Letter Rate not available. Minimum charge: One-pound rate

4b Express Freight Service — *Packages over 150 lbs.* Delivery commitment may be later in some areas.

- [ ] FedEx 1Day Freight* — Next business day
- [ ] FedEx 2Day Freight — Second business day
- [ ] FedEx 3Day Freight — Third business day

* Call for Confirmation:

5 Packaging — * Declared value limit $500

- [ ] FedEx Envelope/Letter*
- [ ] FedEx Pak*
- [x] Other Pkg. — Includes FedEx Box, FedEx Tube, and customer pkg.

6 Special Handling — Include FedEx address in Section 3.

- [ ] SATURDAY Delivery — Available for FedEx Priority Overnight and FedEx 2Day to select ZIP codes
- [ ] SUNDAY Delivery — Available for FedEx Priority Overnight to select ZIP codes
- [ ] HOLD Weekday at FedEx Location — Not available with FedEx First Overnight
- [ ] HOLD Saturday at FedEx Location — Available for FedEx Priority Overnight and FedEx 2Day to select locations

Does this shipment contain dangerous goods? One box must be checked.

- [x] No
- [ ] Yes — As per attached Shipper's Declaration
- [ ] Yes — Shipper's Declaration not required
- [ ] Dry Ice — Dry Ice, 9, UN 1845
- [ ] Cargo Aircraft Only

Dangerous Goods cannot be shipped in FedEx packaging.

7 Payment *Bill to:* — Enter FedEx Acct. No. or Credit Card No. below

- [x] Sender — Acct. No. in Section 1 will be billed.
- [ ] Recipient
- [ ] Third Party
- [ ] Credit Card

[redacted]

Total Packages	Total Weight	Total Declared Value†
1	15	$

†Our liability is limited to $100 unless you declare a higher value. See back for details.

8 Release Signature — *Sign to authorize delivery without obtaining signature*

By signing you authorize us to deliver this shipment without obtaining signature and agree to indemnify and hold us harmless from any resulting claim.

Questions? Call 1·800·Go·FedEx [illegible]

Visit our Web site at www.fedex.com

Rev. Date 8/99 • Part #154415 • C 1994 [illegible]

SPL, Inc.

Analysis Request & Chain of Custody Record

SPL Workorder No: 0010B75

060314

page 1 of 1

Client Name: PRESCOTT ENVIRONMENTAL ASSOCIATES

Address/Phone: 312 W. FRANKLIN ST. CHAPEL HILL, NC 27516

Client Contact: DOUG GUILD (919) 942-8006

Project Name: PARKWAY CHEV.

Project Number: 98-007

Project Location: ASHEVILLE, NC

Invoice To: —ABOVE—

SAMPLE ID	DATE	TIME	comp	grab	matrix W=water S=soil SL=sludge O=other:	bottle P=plastic A=amber glass G=glass V=vial	size 1=1 liter 4=4oz 40=vial 8=8oz 16=16oz	pres. 1=HCl 2=HNO3 3=H2SO4 O=other:	Number of Containers	Requested Analysis: 625+10 625.TICSV PPPK25	502.2 502-2	11/8/00						
✓ W-2 (MW-3)	10/24/00	9:10		✓	W	G	1/40	N/3	4	✓	✓							

Client/Consultant Remarks:

Laboratory remarks:

Intact? ☐ Y ☐ N

Temp:

Requested TAT

24hr ☐ 72hr ☑

48hr ☐ Standard ☐

Other ☑ _____

Special Reporting Requirements: Fax Results ☐ Raw Data ☐ Standard QC ☑ Level 3 QC ☐ Level 4 QC ☐

Special Detection Limits (specify):

PM review (initial):

	date	time	
1. Relinquished by Sampler: [signature]	10/24/00	9:50	2. Received by: FEDEX #823962000966
3. Relinquished by:			4. Received by:
5. Relinquished by:	10/25/00	10:00	6. Received by Laboratory: Joseph D. Sinegal

☐ 8880 Interchange Drive, Houston, TX 77054 (713) 660-0901

☐ 459-Hughes Drive, Traverse City, MI 49684 (616) 947-5777

☑ 500 Ambassador Caffery Parkway, Scott, LA 70583 (318) 237-4775