BuCo
18332
PARKWAY CHEVROLET # 3
JAB 1/27/99

PRESCOTT ENVIRONMENTAL ASSOCIATES, INC.

January 26, 1998

Ms. Julie Berrey
DWQ/Groundwater Section
NC-DENR Asheville Regional Office
59 Woodfin Place
Asheville, North Carolina 28801

RECEIVED
JAN 27 1999
Groundwater Section
Asheville Regional Office

RE: Parkway Chevrolet, 205 Smoky Park Highway
Asheville, Buncombe County, North Carolina

Dear Ms. Berrey,

As you are aware, on Tuesday through Thursday, December 15-17, 1998, Mr. Douglas P. Guild of our office traveled to the Parkway Chevrolet facility in Asheville to collect another round of groundwater samples from the three on-site monitoring wells, MW-1, MW-2, and MW-3, and to complete a soil assessment for three areas of concern in the Truck Shop, and one area of concern in the Auto Detail Shop. Mr. Guild met Kay Dechant of your office to conduct split sampling of the groundwater monitoring wells. After proper purging and development of each well, samples were collected from each well and analyzed for volatile organic compounds (EPA 502.2) and semi-volatile organic compounds (EPA 625 + 10). The lab results are included in the attached report. There was no contamination reported in any of the analyses completed.

The soil assessment was completed by conducting "Geo-Probe" borings to depth, and collected samples bracketing the target depth where contamination was discovered in confirmation soil samples after previous excavation activities. The two samples exhibiting the higher OVA readings were submitted for analysis by EPA Methods 9071 for oil and grease constituents, and by EPA Method 8260 for volatile organic compounds. These lab results are also included in the attached report. In summary, residual contamination above the State action level of 250 ppm for oil and grease was reported for the three areas of concern in the Truck Shop, but the levels for the area of concern in the Auto Detail Shop were reported at 160 and 240 ppm, below the action level. We request closure of this area of concern. Further monitoring should proceed for the three areas of concern in the Truck Shop.

Please let me know when you have had the chance to review this report. 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) 942-7780 DPGUILD@AOL.COM

TRUCK SHOP & AUTO DETAILING SHOP
SOIL ASSESSMENT
AND QUARTERLY
GROUNDWATER MONITORING

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: January 6, 1999

Thomas R. Will, PG
Consulting Professional Geologist

NORTH CAROLINA LICENSED SEAL 1164 GEOLOGIST THOMAS ROBERT WILL

Signature

Douglas P. Guild, CEP
Senior Environmental Scientist

Signature

Prepared By:

Prescott Environmental Associates, Inc.
P.O. Box 2555
Chapel Hill, North Carolina 27515
(919) 942-8006 Phone (919) 967-4953 Facsimile

RECEIVED
JAN 27 1999
Groundwater Section
Asheville Regional Office

TRUCK SHOP & AUTO DETAILING SHOP SOIL ASSESSMENT AND QUARTERLY GROUNDWATER MONITORING

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205 Smoky Park Highway
Asheville, Buncombe County, North Carolina

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Indianapolis, Indiana

Prepared By:

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

TRUCK SHOP & AUTO DETAILING SHOP
SOIL ASSESSMENT
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EXECUTIVE SUMMARY

Prescott Environmental Associates, Inc. (Prescott) completed Truck Shop & Auto Detailing Shop soil assessment activities and quarterly 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 Tuesday through Thursday, December 15-17, 1998. The objective of this project was to determine subsurface soil contaminant levels for oil and grease and volatile organic constituents at three areas of concern in the Truck Shop and one area of concern in the Auto Detailing Shop, and to determine the current level of VOCs/semi-VOCs in groundwater at the Site.

The Truck Shop and Auto Detailing Shop soil assessment consisted of four subsurface soil borings at each area of concern, with soil samples collected at either 14.5 or 15 feet and 16.5 or 17 feet in depth. The subsurface soil samples were then screened with an organic vapor analyzer and the two samples with the highest readings for each area of concern were submitted for analysis by EPA Methods 8260 and 9071. Groundwater samples were collected from the three monitoring wells on the Site. There were no elevated OVA readings for soil samples collected that would indicate the presence of significant levels of volatile organic compounds (VOCs). The laboratory analytical results also showed minimal soil contamination from VOCs. Oil and grease contamination in soils was reported from 140 parts per million (ppm) to 22,000 ppm for three of four of the areas of concern (Truck Shop), and at 160 and 240 ppm for the Auto Detailing Shop. There was no contamination from VOCs or semi-VOCs for any of the groundwater samples submitted for analysis.

1.0 INTRODUCTION AND METHODOLOGY

Prescott completed a soil assessment for three areas of concern in the Truck Shop and one area of concern in the Auto Detailing Shop, and quarterly groundwater monitoring for the three groundwater monitoring wells at the Site. The field activities were completed from Tuesday, December 15 through Thursday, December 17, 1998. 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 oil and grease and/or volatile organic compounds (VOCs) in subsurface soil at the four areas of concern in the Truck Shop and Auto Detailing Shop, and 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 boring/well and sample locations. The tables detail soil vapor survey and laboratory analytical results.

This project included the completion of the following:

- A total of four (4) soil borings with two samples in each boring, for a total of eight (8) soil samples for each area of concern;

- The submittal of two (2) soil samples from each area of concern for laboratory analysis by EPA Methods 9071 (oil and grease) and 8260 (volatile organic compounds); and,

- Sampling and analysis of three (3) groundwater monitoring wells.

The areas where soil borings were completed include the following:

TRUCK SHOP - 3 bays/AUTO DETAILING SHOP - 1 bay - where previous confirmation soil sampling after excavation of contaminated soils had shown residual contamination from oil and grease above the State action level, and low levels of volatile organic compounds. A total of eight (8) soil samples (2 from each area of concern) were collected using a "Geoprobe" from levels of 14.5-15' and 16.5-17' in depth. The soil samples were then submitted for independent laboratory analysis for oil and grease/ volatile organic compounds (EPA Methods 9071/8260)

The areas where groundwater monitoring wells were sampled 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 wells were properly purged and developed prior to sampling. Groundwater elevation measurements were also collected.

Representative soils from each boring were collected and screened with an organic vapor analyzer (OVA) as a sampling aid to determine if a greater sampling depth was necessary.

A "GeoProbe" was used to collect subsurface soil borings using a properly decontaminated steel probe with disposable plastic sleeves for each sampling interval in each boring.

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 soil and 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 in soil and groundwater has been determined at the Site.

2.0 TRUCK SHOP & AUTO DETAILING SHOP SOIL ASSESSMENT

2.1 Introduction

Prescott completed a soil assessment for four areas of concern in the Truck Shop and Auto Detailing Shop at the Site on December 16-17, 1998.

2.2 Soil Borings, Sampling And Analysis

A total of eight (8) soil samples were collected from four (4) soil borings conducted at each area of concern, at depths of 14.5-15 feet and 16.5-17 feet. The soil samples were then screened with an organic vapor analyzer, and the two soil samples exhibiting the highest readings were submitted for analysis by EPA Method 9071 for oil and grease constituents, and by EPA Method 8260 for volatile organic compounds (VOCs). There were no elevated OVA readings observed for the samples. Soil vapor readings are detailed in Table 1, located at the end of the body of this Report.

2.3 Soil Sample Laboratory Results

Laboratory analytical results for the soil samples collected during this project indicate low levels of contamination by volatile organic compounds (from 5 ppb toluene to 2.9 ppm acetone). Oil and grease constituents were reported from 140 ppm (S-18) to 22,000 ppm (S-1) in the Truck Shop. The Auto Detailing Shop soil samples were reported at 160 ppm and 240 ppm, below the State action level for oil and grease. Volatile organic constituents were reported for one of the Auto Detailing Shop samples at 32 ppb 2-hexanone, 49 ppb MEK, and 700 ppb acetone.

Figure 2, located after the text portion of this Report, illustrates the location of soil borings and samples collected. A summary of soil sample laboratory analytical

results is provided in Table 2, also located after the text of this Report. This table provides details on the soil samples collected, the depth from which the sample was collected, the contaminant detected, and the level detected. Figure 2 illustrates the locations of the soil borings completed and the soil samples collected.

3.0 QUARTERLY GROUNDWATER MONITORING/ANALYSIS

3.1 Introduction

A total of three (3) permanent groundwater monitoring wells were sampled on the Site for completion of this project.

3.2 Groundwater Gradient

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.

3.3 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 to the 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.

4.0 CONCLUSIONS AND RECOMMENDATIONS

The primary objective of this project was to determine the levels of contaminants in subsurface soils at four areas of concern in the Truck Shop and Auto Detailing Shop, at which residual contamination by oil and grease above the State action level, and low levels of volatile organic compounds (VOCs) were determined previously in confirmation soil samples. Quarterly groundwater monitoring for evidence of contamination from volatile and semi-volatile organic compounds was also achieved. 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 a total of eight (8) soil samples collected from 14.5 or 15 feet and 15 or 17 feet in depth at each of the areas of concern (3) in Truck Shop and 1 in Auto Detailing Shop). Samples were collected from all three (3) groundwater monitoring wells on the Site. There were no elevated OVA readings taken on any of the soil samples collected that would indicate the presence of significant volatile organic compound levels. The laboratory analytical results also showed low levels of soil contamination from VOCs in four of the samples analyzed. Oil and grease constituent contamination in subsurface soils was reported at 140 ppm to 22,000 ppm in the three areas of the Truck Shop, and at 160 ppm and 240 ppm in the two samples analyzed for the Auto Detailing Shop. There was no contamination from VOCs or semi-VOCs reported for the three groundwater samples analyzed.

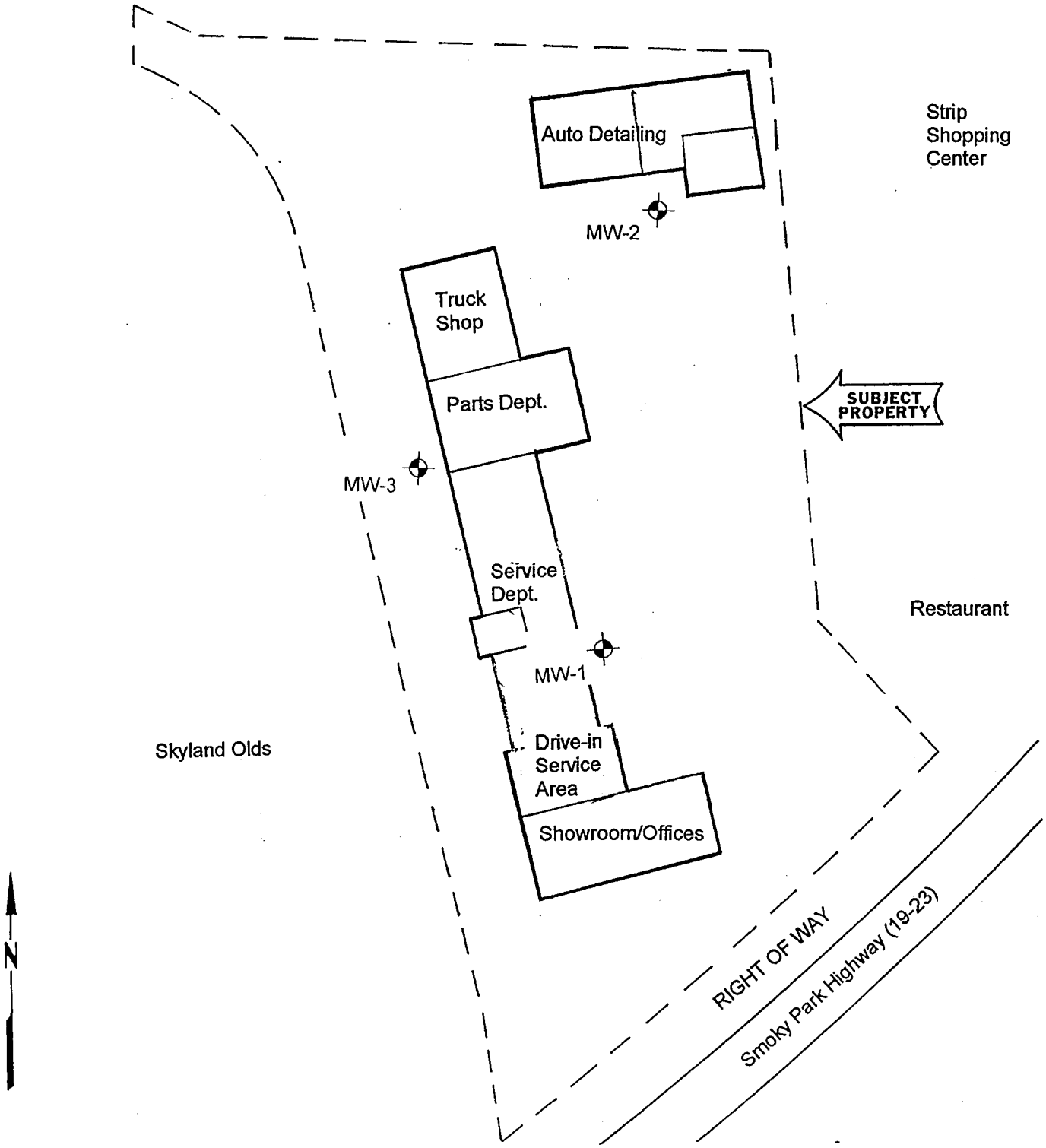
No further action is recommended for the Auto Detail Shop area of concern, since the soil sample analysis indicates levels of residual contamination below the State action level for oil and grease. Further monitoring should proceed for the three areas of concern in the Truck Shop.

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

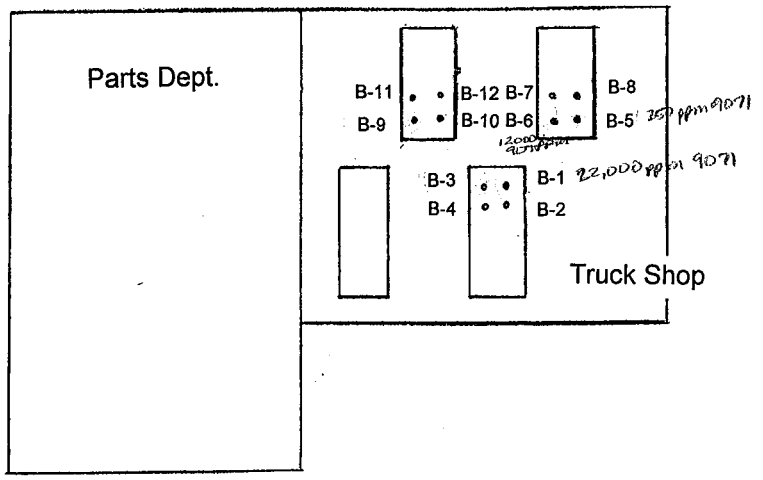
Project:	Job No:	Figure No: 1
Phase III ESA	98-007	Site Map
Parkway Chevrolet 205 Smoky Park Highway	Drawn By: CRG	Date: 3/23/98
Asheville, NC	Checked By: DPG	Scale: 1"=2000'

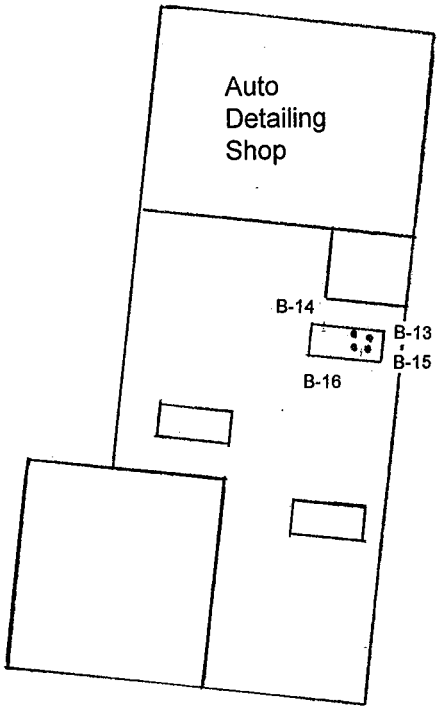
Carolina Truck & Body



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

Project: PARKWAY CHEVROLET Asheville, NC Phase III ESA	Job No: 98-001	Figure No: 2 Site Base Map/Layout
	Drawn By: CRG	Date: 3/8/98
	Checked By: DPG	Scale: 1" = 128'





Samples submitted
for lab analysis

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

Project:	Job No:	Figure No: 3
Environmental Site/Soil Assessment Activities	98-007	Site/Building Layout - Soil "GeoProbe" Boring Locations
Former Parkway Chevrolet 205 Smoky Park Highway	Drawn By: CRG	Date: 12/31/98
Asheville, NC	Checked By: DPG	Scale: 1"=37'

TABLE 1

SOIL SAMPLES
AND
SOIL VAPOR READINGS

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

SAMPLE I.D.	AREA OF CONCERN	OVA READING (ppm)
S-1, B-1, 14' 12/16/98 - 11:00	Bay on east side of Truck Shop to north	13.9*
S-2, B-1, 16' 12/16/98 - 11:00	Bay on east side of Truck Shop to north	10.1
S-3, B-2, 14' 12/16/98 - 11:28	Bay on east side of Truck Shop to north	8.0
S-4, B-2, 16' 12/16/98 - 11:28	Bay on east side of Truck Shop to north	9.4
S-5, B-3, 14' 12/16/98 - 12:00	Bay on east side of Truck Shop to north	13.1*
S-6, B-3, 16' 12/16/98 - 12:00	Bay on east side of Truck Shop to north	12.2
S-7, B-4, 14' 12/16/98 - 12:34	Bay on east side of Truck Shop to north	10.4
S-8, B-4, 16' 12/16/98 - 12:34	Bay on east side of Truck Shop to north	12.4
S-9, B-5, 15' 12/16/98 - 14:40	Bay 18 - west side of Truck Shop to north	7.4
S-10, B-5, 17' 12/16/98 - 14:40	Bay 18 - west side of Truck Shop to north	10.2*
S-11, B-6, 15' 12/16/98 - 15:10	Bay 18 - west side of Truck Shop to north	10.9*
S-12, B-6, 17' 12/16/98 - 15:10	Bay 18 - west side of Truck Shop to north	7.6
S-13, B-7, 15' 12/16/98 - 15:40	Bay 18 - west side of Truck Shop to north	6.1
S-14, B-7, 17' 12/16/98 - 15:40	Bay 18 - west side of Truck Shop to north	6.2
S-15, B-8, 15' 12/16/98 - 16:05	Bay 18 - west side of Truck Shop to north	5.2

* sample submitted for laboratory analysis.

TABLE 1 (continued)

SOIL SAMPLES
AND
SOIL VAPOR READINGS

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

SAMPLE I.D.	AREA OF CONCERN	OVA READING (ppm)
S-16, B-8, 17' 12/16/98 - 16:05	Bay 18 on west side of Truck Shop to north	5.8
S-17, B-9, 14.5' 12/16/98 - 16:45	Bay 20 on west side of Truck Shop to south	23.7*
S-18, B-9, 16.5' 12/16/98 - 16:45	Bay 20 on west side of Truck Shop to south	8.9*
S-19, B-10, 14.5' 12/16/98 - 17:15	Bay 20 on west side of Truck Shop to south	8.3
S-20, B-10, 16.5' 12/16/98 - 17:15	Bay 20 on west side of Truck Shop to south	6.5
S-21, B-11, 14.5' 12/17/98 - 9:05	Bay 20 on west side of Truck Shop to south	4.9
S-22, B-11, 16.5' 12/17/98 - 9:05	Bay 20 on west side of Truck Shop to south	6.1
S-23, B-12, 14.5' 12/17/98 - 9:30	Bay 20 on west side of Truck Shop to south	6.4
S-24, B-12, 16.5' 12/17/98 - 9:30	Bay 20 - west side of Truck Shop to south	6.7
S-25, B-13, 15' 12/17/98 - 11:00	Auto Detailing Shop to north	4.4
S-26, B-13, 17' 12/17/98 - 11:00	Auto Detailing Shop to north	5.3
S-27, B-14, 15' 12/17/98 - 11:45	Auto Detailing Shop to north	6.2*
S-28, B-14, 17' 12/17/98 - 11:45	Auto Detailing Shop to north	3.3
S-29, B-15, 15' 12/17/98 - 12:05	Auto Detailing Shop to north	5.8
S-30, B-15, 17' 12/17/98 - 12:05	Auto Detailing Shop to north	10.2*

* sample submitted for laboratory analysis.

TABLE 1 (continued)

SOIL SAMPLES
AND
SOIL VAPOR READINGS

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

SAMPLE I.D.	AREA OF CONCERN	OVA READING (ppm)
S-31, B-16, 15' 12/17/98 - 12:35	Auto Detail Shop - to north	3.8
S-32, B-16, 17' 12/17/98 - 12:35	Auto Detail Shop - to north	2.7

TABLE 2

Summary of Soil Sample Laboratory Results

Former Parkway Chevrolet Property
205 Smoky Park Highway, Asheville, NC

Sample I.D.	Depth	Contaminant	Result	
S-1 (B-1)	14'	oil and grease (9071)	22,000 ppm	
		volatile organics (8260)	15 ppb naphthalene 100 ppb tetrachloroethene 7 ppb 1,3,5-trimethylbenzene	580ppb ? 7000ppb
S-5 (B-3)	14'	oil and grease (9071)	150 ppm	
		volatile organics (8260)	BDL[1]	
S-10 (B-5)	17'	oil and grease (9071)	250 ppm	
		volatile organics (8260)	BDL	
S-11 (B-6)	15'	oil and grease (9071)	12,000 ppm	
		volatile organics (8260)	11 ppb tetrachloroethene 5 ppb toluene 2,900 ppb acetone 150 ppb 2-butanone (MEK) 180 ppb 2-hexanone 21 ppb 4-methyl-2-pentanone	? 7000 ? ? ? ?
S-17 (B-9)	14.5'	oil and grease (9071)	6,000 ppm	
		volatile organics (8260)	160 ppb tetrachloroethene	?
S-18 (B-9)	16.5'	oil and grease (9071)	140 ppm	
		volatile organics (8260)	BDL	
S-27 (B-14)	15'	oil and grease (9071)	160 ppm	
		volatile organics (8260)	BDL	
S-30 (B-15)	17'	oil and grease (9071)	240 ppm	
		volatile organics (8260)	700 ppb acetone 49 ppb 2-butanone (MEK) 32 ppb 2-hexanone	? ? ?

[1]BDL - Below Method Detection Limit

TABLE 3

GROUNDWATER MONITORING
AND SAMPLE ANALYSIS EVENT

Parkway Chevrolet
205 Smoky Park Highway
Asheville, NC

Tuesday, December 15, 1998

Sample I.D.	Analysis	Result
MW-1, Sample W-1	502.2	BDL all constituents
	625 +10	BDL all constituents
MW-2, Sample W-2	502.2	BDL all constituents
	625 + 10	BDL all constituents
MW-3, Sample W-3	502.2	BDL all constituents
	625 + 10	BDL all constituents

*BDL - Below method detection limits.

APPENDICES

APPENDIX A

LABORATORY ANALYTICAL REPORTS

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

January 5, 1999

Mr. Doug Guild
PRESCOTT ENVIRONMENTAL ASSOC.
312 W. Franklin Street
Chapel Hill, NC 27516

The following report contains analytical results for the sample(s) received at Southern Petroleum Laboratories (SPL) on December 21, 1998. The sample(s) was assigned to Certificate of Analysis No.(s) 9812B38 and analyzed for all parameters as listed on the chain of custody.

Sample "S-1 (B-1 14 Ft)at 12ft"(SPL#9812B38-04) was randomly selected as a Quality Control sample for the Volatile Organic by method 8260. The Matrix Spike (MS)and Matrix Spike Duplicate (MSD) were outside of Quality Control limits for the compound 1,1-Dichloroethene, due to matrix interference. A Laboratory Control Sample (LCS) was analyzed as a Quality control check for the analytical batch and all recoveries were inside acceptable limits.

The same sample was also chosen as the Quality Control sample for Oil and Grease by method 9071. The Matrix Spike (MS) and Matrix Spike Duplicate (MSD) had an high recovery due to matrix interference. However, the Relative Percent Difference (RPD) recovery was within acceptable limit.

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

If you have any questions or comments pertaining to this data report, please do not hesitate to contact me. Please reference the above Certificate of Analysis No. during any inquiries.

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

Southern Petroleum Laboratories

Electa Brown

Electa Brown
Project Manager

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Southern Petroleum Laboratories, Inc.

Certificate of Analysis Number: 98-12-B38

Approved for Release by:

Electa Brown, Project Manager — 1-5-99 Date

Greg Grandits
Laboratory Director

Cynthia Schreiner
Quality Assurance Officer

The attached analytical data package may not be reproduced except in full without the express written approval of this laboratory.
The results relate only to the samples tested.
Results reported on a Wet Weight Basis unless otherwise noted.

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

EPA DEFINED QUALIFIERS

U - Indicates compound was analyzed for but not detected. The sample's method detection limit must be corrected for dilution and percent moisture where required by the specific analytical method.

J - Indicates an estimated value. This flag is used under the following circumstances 1) when estimating a concentration for tentatively identified compounds where 1:1 response is assumed, 2) when the mass spectra and retention time data indicate the presence of a compound that meets the volatile and semivolatile GC/MS identification criteria, and the result is less than the Contract Required Detection Limit (CRDL) but greater than zero, 3) when the retention time data indicate the presence of a compound that meets the Pesticide/Aroclor identification criteria and the result is less than CRDL but greater than zero. NOTE: the J code is not used and the compound is not reported as being identified for Pesticide/Aroclor results less than CRDL, if the technical judgement of the pesticide residue analysis expert determines that the peak used for compound identification resulted from instrument noise or other interferences (column bleed, solvent contamination, etc.). For example, if the sample quantitation limit is 1 µg/L, but a concentration of 3 µg/L is calculated, report it as 3J. The sample quantitation limit must be adjusted for dilution as discussed for the U flag.

N - Indicates presumptive evidence of a compound. This flag is only used for tentatively identified compounds, where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterizations such as chlorinated hydrocarbon, the N code is not used.

P - This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported and flagged with this code.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS. If the GC/MS confirmation was attempted, but was unsuccessful do not use this flag. The laboratory shall use another laboratory defined flag for explanation.

B - This flag is used when the analyte is found in the blank as well as the sample. It indicates possible/probable blank contamination. It warns the data users to take appropriate actions. This flag will be used, if required, for both positively identified and tentatively identified target compounds.

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

E - This flag identifies compounds whose concentrations exceed the calibration range of the GC/MS instrument for that specific analysis. If one or more of the compound has a response greater than full scale, the sample must be diluted and reanalyzed. Compounds with such responses must be flagged with "E". If the dilution of the extract causes any compounds identified in the first analysis to fall below the calibration range in the second analysis, then the results for the second analysis shall be flagged "D". A "DL" suffix shall be added to the sample number of the diluted sample and both analysis shall be reported.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor. If a sample or extract is re-analyzed at a higher dilution factor, the concentration shall be flagged "D". The "DL" suffix shall be added to the re-analyzed sample number. This flag alerts the user that discrepancies between the concentrations reported may be due to the dilution of the sample or extract.

A - This flag indicates that the TIC is suspected to be aldol condensation product.

Other - Other flags may be required to properly define results. If use, they must be fully defined for the Department, and are limited to "X" , "Y", and "Z".

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-01

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: W-1 (MW-1)

PROJECT NO: 98-007
MATRIX: WATER
DATE SAMPLED: 12/15/98 14:30:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	QL *	UNITS
Dichlorodifluoromethane	ND	1.0	µg/L
Chloromethane	ND	0.50	µg/L
Vinyl chloride	ND	0.50	µg/L
Bromomethane	ND	0.50	µg/L
Chloroethane	ND	0.50	µg/L
Trichlorofluoromethane	ND	0.50	µg/L
1,1-Dichloroethene	ND	0.50	µg/L
Methylene Chloride	ND	0.50	µg/L
trans-1,2-Dichloroethene	ND	0.50	µg/L
1,1-Dichloroethane	ND	0.50	µg/L
2,2-Dichloropropane	ND	0.50	µg/L
cis-1,2-Dichloroethene	ND	0.50	µg/L
Chloroform	ND	0.50	µg/L
Bromochloromethane	ND	0.50	µg/L
1,1,1-Trichloroethane	ND	0.50	µg/L
1,1-Dichloropropene	ND	0.50	µg/L
Carbon Tetrachloride	ND	0.50	µg/L
Benzene	ND	0.50	µg/L
1,2-Dichloroethane	ND	0.50	µg/L
Trichloroethene	ND	0.50	µg/L
1,2-Dichloropropane	ND	0.50	µg/L
Bromodichloromethane	ND	0.50	µg/L
Dibromomethane	ND	0.50	µg/L
cis-1,3-Dichloropropene	ND	0.50	µg/L
Toluene	ND	0.50	µg/L
trans-1,3-Dichloropropene	ND	0.50	µg/L
1,1,2-Trichloroethane	ND	0.50	µg/L
Tetrachloroethene	ND	0.50	µg/L
1,3-Dichloropropane	ND	0.50	µg/L
Dibromochloromethane	ND	0.50	µg/L
1,2-Dibromoethane	ND	0.50	µg/L
Chlorobenzene	ND	0.50	µg/L
Ethyl benzene	ND	0.50	µg/L
1,1,1,2-Tetrachloroethane	ND	0.50	µg/L
Xylenes	ND	0.50	µg/L
Styrene	ND	0.50	µg/L
Isopropylbenzene	ND	0.50	µg/L
Bromoform	ND	0.50	µg/L

METHOD: 502.2 - Drinking Water Volatiles
(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-01

Prescott Environmental Assoc. **SAMPLE ID:** W-1 (MW-1)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	QL *	UNITS
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L
1,2,3-Trichloropropane	ND	0.50	µg/L
n-Propyl benzene	ND	0.50	µg/L
Bromobenzene	ND	0.50	µg/L
1,3,5-Trimethylbenzene	ND	0.50	µg/L
2-Chlorotoluene	ND	0.50	µg/L
4-Chlorotoluene	ND	0.50	µg/L
tert-Butylbenzene	ND	0.50	µg/L
1,2,4-Trimethylbenzene	ND	0.50	µg/L
sec-Butylbenzene	ND	0.50	µg/L
p-Isopropyltoluene	ND	0.50	µg/L
1,3-Dichlorobenzene	ND	0.50	µg/L
1,4-Dichlorobenzene	ND	0.50	µg/L
n-Butylbenzene	ND	0.50	µg/L
1,2-Dichlorobenzene	ND	0.50	µg/L
1,2-Dibromo-3-chloropropane	ND	0.50	µg/L
1,2,4-Trichlorobenzene	ND	0.50	µg/L
Hexachlorobutadiene	ND	0.50	µg/L
Naphthalene	ND	0.50	µg/L
1,2,3-Trichlorobenzene	ND	0.50	µg/L

SURROGATES	% RECOVERY
Fluorobenzene	93

ANALYZED BY: YN DATE/TIME: 12/26/98 14:18:00
METHOD: 502.2 - Drinking Water Volatiles
NOTES: * - Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

Data File: /var/chem/j.i/j981228a.b/j362s06.d
Report Date: 30-Dec-1998 11:57

SPL Houston Labs

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name:
Lab Smp Id: 9812B38-01B-625
Operator : YL
Sample Location:
Sample Matrix: WATER
Analysis Type: SV

Client SDG: j981228a

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

Number TICs found: 0

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

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-01

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: W-1 (MW-1)

PROJECT NO: 98-007
MATRIX: WATER
DATE SAMPLED: 12/15/98 14:30:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Acenaphthene	ND	5	ug/L
Acenaphthylene	ND	5	ug/L
Anthracene	ND	5	ug/L
Benzidine	ND	20	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	5	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	10	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	25	ug/L
2,4-Dinitrophenol	ND	25	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	ND	5	ug/L
Fluoranthene	ND	5	ug/L
Fluorene	ND	5	ug/L

METHOD: USEPA 625

(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-01

Prescott Environmental Assoc. **SAMPLE ID:** W-1 (MW-1)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
Hexachlorobenzene	ND	5	ug/L
Hexachlorobutadiene	ND	5	ug/L
Hexachlorocyclopentadiene	ND	5	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-Nitrosodiphenylamine	ND	5	ug/L
Naphthalene	ND	5	ug/L
Nitrobenzene	ND	5	ug/L
2-Nitrophenol	ND	25	ug/L
4-Nitrophenol	ND	25	ug/L
Pentachlorophenol	ND	25	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	88	43	116
2-Fluorophenol	75 ug/L	39	21	110
Nitrobenzene-d5	50 ug/L	78	35	114
Phenol-d5	75 ug/L	23	10	110
Terphenyl-d14	50 ug/L	64	33	141
2,4,6-Tribromophenol	75 ug/L	93	10	123

ANALYZED BY: YL DATE/TIME: 12/28/98 20:32:00
EXTRACTED BY: KL DATE/TIME: 12/26/98 08:00:00
METHOD: USEPA 625
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-02

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: W-2 (MW-2)

PROJECT NO: 98-007
MATRIX: WATER
DATE SAMPLED: 12/15/98 14:45:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	QL *	UNITS
Dichlorodifluoromethane	ND	1.0	µg/L
Chloromethane	ND	0.50	µg/L
Vinyl chloride	ND	0.50	µg/L
Bromomethane	ND	0.50	µg/L
Chloroethane	ND	0.50	µg/L
Trichlorofluoromethane	ND	0.50	µg/L
1,1-Dichloroethene	ND	0.50	µg/L
Methylene Chloride	ND	0.50	µg/L
trans-1,2-Dichloroethene	ND	0.50	µg/L
1,1-Dichloroethane	ND	0.50	µg/L
2,2-Dichloropropane	ND	0.50	µg/L
cis-1,2-Dichloroethene	ND	0.50	µg/L
Chloroform	ND	0.50	µg/L
Bromochloromethane	ND	0.50	µg/L
1,1,1-Trichloroethane	ND	0.50	µg/L
1,1-Dichloropropene	ND	0.50	µg/L
Carbon Tetrachloride	ND	0.50	µg/L
Benzene	ND	0.50	µg/L
1,2-Dichloroethane	ND	0.50	µg/L
Trichloroethene	ND	0.50	µg/L
1,2-Dichloropropane	ND	0.50	µg/L
Bromodichloromethane	ND	0.50	µg/L
Dibromomethane	ND	0.50	µg/L
cis-1,3-Dichloropropene	ND	0.50	µg/L
Toluene	ND	0.50	µg/L
trans-1,3-Dichloropropene	ND	0.50	µg/L
1,1,2-Trichloroethane	ND	0.50	µg/L
Tetrachloroethene	ND	0.50	µg/L
1,3-Dichloropropane	ND	0.50	µg/L
Dibromochloromethane	ND	0.50	µg/L
1,2-Dibromoethane	ND	0.50	µg/L
Chlorobenzene	ND	0.50	µg/L
Ethyl benzene	ND	0.50	µg/L
1,1,1,2-Tetrachloroethane	ND	0.50	µg/L
Xylenes	ND	0.50	µg/L
Styrene	ND	0.50	µg/L
Isopropylbenzene	ND	0.50	µg/L
Bromoform	ND	0.50	µg/L

METHOD: 502.2 - Drinking Water Volatiles
(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-02

Prescott Environmental Assoc. **SAMPLE ID:** W-2 (MW-2)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	QL *	UNITS
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L
1,2,3-Trichloropropane	ND	0.50	µg/L
n-Propyl benzene	ND	0.50	µg/L
Bromobenzene	ND	0.50	µg/L
1,3,5-Trimethylbenzene	ND	0.50	µg/L
2-Chlorotoluene	ND	0.50	µg/L
4-Chlorotoluene	ND	0.50	µg/L
tert-Butylbenzene	ND	0.50	µg/L
1,2,4-Trimethylbenzene	ND	0.50	µg/L
sec-Butylbenzene	ND	0.50	µg/L
p-Isopropyltoluene	ND	0.50	µg/L
1,3-Dichlorobenzene	ND	0.50	µg/L
1,4-Dichlorobenzene	ND	0.50	µg/L
n-Butylbenzene	ND	0.50	µg/L
1,2-Dichlorobenzene	ND	0.50	µg/L
1,2-Dibromo-3-chloropropane	ND	0.50	µg/L
1,2,4-Trichlorobenzene	ND	0.50	µg/L
Hexachlorobutadiene	ND	0.50	µg/L
Naphthalene	ND	0.50	µg/L
1,2,3-Trichlorobenzene	ND	0.50	µg/L

SURROGATES	% RECOVERY
Fluorobenzene	93

ANALYZED BY: YN DATE/TIME: 12/26/98 14:56:00
METHOD: 502.2 - Drinking Water Volatiles
NOTES: * - Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

SPL Houston Labs

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name:
Lab Smp Id: 9812B38-02B-625
Operator : YL
Sample Location:
Sample Matrix: WATER
Analysis Type: SV

Client SDG: j981228a

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

Number TICs found: 0

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

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-02

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: W-2 (MW-2)

PROJECT NO: 98-007
MATRIX: WATER
DATE SAMPLED: 12/15/98 14:45:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Acenaphthene	ND	5	ug/L
Acenaphthylene	ND	5	ug/L
Anthracene	ND	5	ug/L
Benzidine	ND	20	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	5	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	10	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	25	ug/L
2,4-Dinitrophenol	ND	25	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	ND	5	ug/L
Fluoranthene	ND	5	ug/L
Fluorene	ND	5	ug/L

METHOD: USEPA 625

(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-02

Prescott Environmental Assoc. **SAMPLE ID:** W-2 (MW-2)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
Hexachlorobenzene	ND	5	ug/L
Hexachlorobutadiene	ND	5	ug/L
Hexachlorocyclopentadiene	ND	5	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-Nitrosodiphenylamine	ND	5	ug/L
Naphthalene	ND	5	ug/L
Nitrobenzene	ND	5	ug/L
2-Nitrophenol	ND	25	ug/L
4-Nitrophenol	ND	25	ug/L
Pentachlorophenol	ND	25	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	84	43	116
2-Fluorophenol	75 ug/L	31	21	110
Nitrobenzene-d5	50 ug/L	74	35	114
Phenol-d5	75 ug/L	20	10	110
Terphenyl-d14	50 ug/L	80	33	141
2,4,6-Tribromophenol	75 ug/L	95	10	123

ANALYZED BY: YL DATE/TIME: 12/28/98 21:05:00
EXTRACTED BY: KL DATE/TIME: 12/26/98 08:00:00
METHOD: USEPA 625
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-03

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: W-3 (MW-3)

PROJECT NO: 98-007
MATRIX: WATER
DATE SAMPLED: 12/15/98 14:55:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	QL *	UNITS
Dichlorodifluoromethane	ND	1.0	µg/L
Chloromethane	ND	0.50	µg/L
Vinyl chloride	ND	0.50	µg/L
Bromomethane	ND	0.50	µg/L
Chloroethane	ND	0.50	µg/L
Trichlorofluoromethane	ND	0.50	µg/L
1,1-Dichloroethene	ND	0.50	µg/L
Methylene Chloride	ND	0.50	µg/L
trans-1,2-Dichloroethene	ND	0.50	µg/L
1,1-Dichloroethane	ND	0.50	µg/L
2,2-Dichloropropane	ND	0.50	µg/L
cis-1,2-Dichloroethene	ND	0.50	µg/L
Chloroform	ND	0.50	µg/L
Bromochloromethane	ND	0.50	µg/L
1,1,1-Trichloroethane	ND	0.50	µg/L
1,1-Dichloropropene	ND	0.50	µg/L
Carbon Tetrachloride	ND	0.50	µg/L
Benzene	ND	0.50	µg/L
1,2-Dichloroethane	ND	0.50	µg/L
Trichloroethene	ND	0.50	µg/L
1,2-Dichloropropane	ND	0.50	µg/L
Bromodichloromethane	ND	0.50	µg/L
Dibromomethane	ND	0.50	µg/L
cis-1,3-Dichloropropene	ND	0.50	µg/L
Toluene	ND	0.50	µg/L
trans-1,3-Dichloropropene	ND	0.50	µg/L
1,1,2-Trichloroethane	ND	0.50	µg/L
Tetrachloroethene	ND	0.50	µg/L
1,3-Dichloropropane	ND	0.50	µg/L
Dibromochloromethane	ND	0.50	µg/L
1,2-Dibromoethane	ND	0.50	µg/L
Chlorobenzene	ND	0.50	µg/L
Ethyl benzene	ND	0.50	µg/L
1,1,1,2-Tetrachloroethane	ND	0.50	µg/L
Xylenes	ND	0.50	µg/L
Styrene	ND	0.50	µg/L
Isopropylbenzene	ND	0.50	µg/L
Bromoform	ND	0.50	µg/L

METHOD: 502.2 - Drinking Water Volatiles
(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-03

Prescott Environmental Assoc. **SAMPLE ID:** W-3 (MW-3)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	QL *	UNITS
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L
1,2,3-Trichloropropane	ND	0.50	µg/L
n-Propyl benzene	ND	0.50	µg/L
Bromobenzene	ND	0.50	µg/L
1,3,5-Trimethylbenzene	ND	0.50	µg/L
2-Chlorotoluene	ND	0.50	µg/L
4-Chlorotoluene	ND	0.50	µg/L
tert-Butylbenzene	ND	0.50	µg/L
1,2,4-Trimethylbenzene	ND	0.50	µg/L
sec-Butylbenzene	ND	0.50	µg/L
p-Isopropyltoluene	ND	0.50	µg/L
1,3-Dichlorobenzene	ND	0.50	µg/L
1,4-Dichlorobenzene	ND	0.50	µg/L
n-Butylbenzene	ND	0.50	µg/L
1,2-Dichlorobenzene	ND	0.50	µg/L
1,2-Dibromo-3-chloropropane	ND	0.50	µg/L
1,2,4-Trichlorobenzene	ND	0.50	µg/L
Hexachlorobutadiene	ND	0.50	µg/L
Naphthalene	ND	0.50	µg/L
1,2,3-Trichlorobenzene	ND	0.50	µg/L

SURROGATES	% RECOVERY
Fluorobenzene	93

ANALYZED BY: YN DATE/TIME: 12/26/98 15:35:00
METHOD: 502.2 - Drinking Water Volatiles
NOTES: * - Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

Data File: /var/chem/j.i/j981228a.b/j362s08.d
Report Date: 30-Dec-1998 11:57

SPL Houston Labs

TENTATIVELY IDENTIFIED COMPOUNDS

Client Name:
Lab Smp Id: 9812B38-03B-625
Operator : YL
Sample Location:
Sample Matrix: WATER
Analysis Type: SV

Client SDG: j981228a

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

Number TICs found: 0

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

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-03

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: W-3 (MW-3)

PROJECT NO: 98-007
MATRIX: WATER
DATE SAMPLED: 12/15/98 14:55:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Acenaphthene	ND	5	ug/L
Acenaphthylene	ND	5	ug/L
Anthracene	ND	5	ug/L
Benzidine	ND	20	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	5	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	10	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	25	ug/L
2,4-Dinitrophenol	ND	25	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	ND	5	ug/L
Fluoranthene	ND	5	ug/L
Fluorene	ND	5	ug/L

METHOD: USEPA 625

(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-03

Prescott Environmental Assoc. **SAMPLE ID:** W-3 (MW-3)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
Hexachlorobenzene	ND	5	ug/L
Hexachlorobutadiene	ND	5	ug/L
Hexachlorocyclopentadiene	ND	5	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-Nitrosodiphenylamine	ND	5	ug/L
Naphthalene	ND	5	ug/L
Nitrobenzene	ND	5	ug/L
2-Nitrophenol	ND	25	ug/L
4-Nitrophenol	ND	25	ug/L
Pentachlorophenol	ND	25	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	80	43	116
2-Fluorophenol	75 ug/L	33	21	110
Nitrobenzene-d5	50 ug/L	68	35	114
Phenol-d5	75 ug/L	19	10	110
Terphenyl-d14	50 ug/L	52	33	141
2,4,6-Tribromophenol	75 ug/L	84	10	123

ANALYZED BY: YL DATE/TIME: 12/28/98 21:37:00
EXTRACTED BY: KL DATE/TIME: 12/26/98 08:00:00
METHOD: USEPA 625
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-04

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

DATE: 01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-1 (B-1 14 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 11:00:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	DETECTION LIMIT	UNITS
Oil & Grease, soxhlet Method 9071A *** Analyzed by: FM Date: 12/28/98 08:00:00	22000	10	mg/kg
Solids CLP Inorganics SOW Analyzed by: TK Date: 12/28/98 13:00:00	83	1	% wt

Notes: *Ref: Methods for Chemical Analysis of Water and Wastes, 1983, EPA
**Ref: Standard Methods for Examination of Water & Wastewater, 18th ed.
***Ref: Test Methods for Evaluating Solid Waste, EPA SW846, 3rd Ed.

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-04

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-1 (B-1 14 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 11:00:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Benzene	ND	5	ug/Kg
Bromobenzene	ND	5	ug/Kg
Bromochloromethane	ND	5	ug/Kg
Bromodichloromethane	ND	5	ug/Kg
Bromoform	ND	5	ug/Kg
Bromomethane	ND	10	ug/Kg
n-Butylbenzene	ND	5	ug/Kg
sec-Butylbenzene	ND	5	ug/Kg
tert-Butylbenzene	ND	5	ug/Kg
Carbon tetrachloride	ND	5	ug/Kg
Chlorobenzene	ND	5	ug/Kg
Chlorodibromomethane	ND	5	ug/Kg
Chloroethane	ND	10	ug/Kg
Chloroform	ND	5	ug/Kg
Chloromethane	ND	10	ug/Kg
2-Chlorotoluene	ND	5	ug/Kg
4-Chlorotoluene	ND	5	ug/Kg
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg
1,2-Dibromoethane	ND	5	ug/Kg
1,2-Dichlorobenzene	ND	5	ug/Kg
1,3-Dichlorobenzene	ND	5	ug/Kg
1,4-Dichlorobenzene	ND	5	ug/Kg
Dichlorodifluoromethane	ND	10	ug/Kg
1,1-Dichloroethane	ND	5	ug/Kg
1,2-Dichloroethane	ND	5	ug/Kg
1,1-Dichloroethene	ND	5	ug/Kg
cis-1,2-Dichloroethene	ND	5	ug/Kg
trans-1,2-Dichloroethene	ND	5	ug/Kg
1,2-Dichloropropane	ND	5	ug/Kg
1,3-Dichloropropane	ND	5	ug/Kg
2,2-Dichloropropane	ND	5	ug/Kg
1,1-Dichloropropene	ND	5	ug/Kg
Ethylbenzene	ND	5	ug/Kg
Hexachlorobutadiene	ND	5	ug/Kg
Isopropylbenzene	ND	5	ug/Kg
p-Isopropyltoluene	ND	5	ug/Kg
Methylene chloride	ND	5	ug/Kg
Naphthalene	15	5	ug/Kg

METHOD: 8260 Soil, Volatile Organics
(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-04

Prescott Environmental Assoc. **SAMPLE ID:** S-1 (B-1 14 ft)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
n-Propylbenzene	ND	5	ug/Kg
Styrene	ND	5	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg
Tetrachloroethene	100	5	ug/Kg
Toluene	ND	5	ug/Kg
1,2,3-Trichlorobenzene	ND	5	ug/Kg
1,2,4-Trichlorobenzene	ND	5	ug/Kg
1,1,1-Trichloroethane	ND	5	ug/Kg
1,1,2-Trichloroethane	ND	5	ug/Kg
Trichloroethene	ND	5	ug/Kg
Trichlorofluoromethane	ND	5	ug/Kg
1,2,3-Trichloropropane	ND	5	ug/Kg
1,2,4-Trimethylbenzene	ND	5	ug/Kg
1,3,5-Trimethylbenzene	7	5	ug/Kg
Vinyl chloride	ND	10	ug/Kg
Xylenes (total)	ND	5	ug/Kg
Dibromomethane	ND	5	ug/Kg
cis-1,3-Dichloropropene	ND	5	ug/Kg
trans-1,3-Dichloropropene	ND	5	ug/Kg
1,2-Dichloroethene (total)	ND	5	ug/Kg
Acetone	ND	100	ug/Kg
2-Butanone	ND	20	ug/Kg
2-Hexanone	ND	10	ug/Kg
4-Methyl-2-Pentanone	ND	10	ug/Kg
Vinyl Acetate	ND	10	ug/Kg
Carbon Disulfide	ND	5	ug/Kg
2-Chloroethylvinylether	ND	10	ug/Kg
Methyl t-butyl ether	ND	10	ug/Kg

SURROGATES	AMOUNT SPIKED	% RECOVERY	LOWER LIMIT	UPPER LIMIT
1,2-Dichloroethane-d4	50 ug/Kg	104	70	120
Toluene-d8	50 ug/Kg	116	80	140
4-Bromofluorobenzene	50 ug/Kg	82	74	130

ANALYZED BY: HLW DATE/TIME: 12/28/98 20:55:00
METHOD: 8260 Soil, Volatile Organics
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-05

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

DATE: 01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-5 (B-3 14 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 12:00:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	DETECTION LIMIT	UNITS
Oil & Grease, soxhlet Method 9071A *** Analyzed by: FM Date: 12/28/98 08:00:00	150	10	mg/kg
Solids CLP Inorganics SOW Analyzed by: TK Date: 12/28/98 13:00:00	75	1	% wt

Notes: *Ref: Methods for Chemical Analysis of Water and Wastes, 1983, EPA
**Ref: Standard Methods for Examination of Water & Wastewater, 18th ed.
***Ref: Test Methods for Evaluating Solid Waste, EPA SW846, 3rd Ed.

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-05

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-5 (B-3 14 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 12:00:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Benzene	ND	5	ug/Kg
Bromobenzene	ND	5	ug/Kg
Bromochloromethane	ND	5	ug/Kg
Bromodichloromethane	ND	5	ug/Kg
Bromoform	ND	5	ug/Kg
Bromomethane	ND	10	ug/Kg
n-Butylbenzene	ND	5	ug/Kg
sec-Butylbenzene	ND	5	ug/Kg
tert-Butylbenzene	ND	5	ug/Kg
Carbon tetrachloride	ND	5	ug/Kg
Chlorobenzene	ND	5	ug/Kg
Chlorodibromomethane	ND	5	ug/Kg
Chloroethane	ND	10	ug/Kg
Chloroform	ND	5	ug/Kg
Chloromethane	ND	10	ug/Kg
2-Chlorotoluene	ND	5	ug/Kg
4-Chlorotoluene	ND	5	ug/Kg
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg
1,2-Dibromoethane	ND	5	ug/Kg
1,2-Dichlorobenzene	ND	5	ug/Kg
1,3-Dichlorobenzene	ND	5	ug/Kg
1,4-Dichlorobenzene	ND	5	ug/Kg
Dichlorodifluoromethane	ND	10	ug/Kg
1,1-Dichloroethane	ND	5	ug/Kg
1,2-Dichloroethane	ND	5	ug/Kg
1,1-Dichloroethene	ND	5	ug/Kg
cis-1,2-Dichloroethene	ND	5	ug/Kg
trans-1,2-Dichloroethene	ND	5	ug/Kg
1,2-Dichloropropane	ND	5	ug/Kg
1,3-Dichloropropane	ND	5	ug/Kg
2,2-Dichloropropane	ND	5	ug/Kg
1,1-Dichloropropene	ND	5	ug/Kg
Ethylbenzene	ND	5	ug/Kg
Hexachlorobutadiene	ND	5	ug/Kg
Isopropylbenzene	ND	5	ug/Kg
p-Isopropyltoluene	ND	5	ug/Kg
Methylene chloride	ND	5	ug/Kg
Naphthalene	ND	5	ug/Kg

METHOD: 8260 Soil, Volatile Organics
(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-05

Prescott Environmental Assoc. **SAMPLE ID:** S-5 (B-3 14 ft)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
n-Propylbenzene	ND	5	ug/Kg
Styrene	ND	5	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg
Tetrachloroethene	ND	5	ug/Kg
Toluene	ND	5	ug/Kg
1,2,3-Trichlorobenzene	ND	5	ug/Kg
1,2,4-Trichlorobenzene	ND	5	ug/Kg
1,1,1-Trichloroethane	ND	5	ug/Kg
1,1,2-Trichloroethane	ND	5	ug/Kg
Trichloroethene	ND	5	ug/Kg
Trichlorofluoromethane	ND	5	ug/Kg
1,2,3-Trichloropropane	ND	5	ug/Kg
1,2,4-Trimethylbenzene	ND	5	ug/Kg
1,3,5-Trimethylbenzene	ND	5	ug/Kg
Vinyl chloride	ND	10	ug/Kg
Xylenes (total)	ND	5	ug/Kg
Dibromomethane	ND	5	ug/Kg
cis-1,3-Dichloropropene	ND	5	ug/Kg
trans-1,3-Dichloropropene	ND	5	ug/Kg
1,2-Dichloroethene (total)	ND	5	ug/Kg
Acetone	ND	100	ug/Kg
2-Butanone	ND	20	ug/Kg
2-Hexanone	ND	10	ug/Kg
4-Methyl-2-Pentanone	ND	10	ug/Kg
Vinyl Acetate	ND	10	ug/Kg
Carbon Disulfide	ND	5	ug/Kg
2-Chloroethylvinylether	ND	10	ug/Kg
Methyl t-butyl ether	ND	10	ug/Kg

SURROGATES	AMOUNT SPIKED	% RECOVERY	LOWER LIMIT	UPPER LIMIT
1,2-Dichloroethane-d4	50 ug/Kg	100	70	120
Toluene-d8	50 ug/Kg	106	80	140
4-Bromofluorobenzene	50 ug/Kg	102	74	130

ANALYZED BY: HLW DATE/TIME: 12/28/98 22:24:00
METHOD: 8260 Soil, Volatile Organics
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-06

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

DATE: 01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-10 (B-5 17 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 14:40:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	DETECTION LIMIT	UNITS
Oil & Grease, soxhlet Method 9071A *** Analyzed by: FM Date: 12/28/98 08:00:00	250	10	mg/kg
Solids CLP Inorganics SOW Analyzed by: TK Date: 12/28/98 13:00:00	79	1	% wt

Notes: *Ref: Methods for Chemical Analysis of Water and Wastes, 1983, EPA
**Ref: Standard Methods for Examination of Water & Wastewater, 18th ed.
***Ref: Test Methods for Evaluating Solid Waste, EPA SW846, 3rd Ed.

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-06

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-10 (B-5 17 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 14:40:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Benzene	ND	5	ug/Kg
Bromobenzene	ND	5	ug/Kg
Bromochloromethane	ND	5	ug/Kg
Bromodichloromethane	ND	5	ug/Kg
Bromoform	ND	5	ug/Kg
Bromomethane	ND	10	ug/Kg
n-Butylbenzene	ND	5	ug/Kg
sec-Butylbenzene	ND	5	ug/Kg
tert-Butylbenzene	ND	5	ug/Kg
Carbon tetrachloride	ND	5	ug/Kg
Chlorobenzene	ND	5	ug/Kg
Chlorodibromomethane	ND	5	ug/Kg
Chloroethane	ND	10	ug/Kg
Chloroform	ND	5	ug/Kg
Chloromethane	ND	10	ug/Kg
2-Chlorotoluene	ND	5	ug/Kg
4-Chlorotoluene	ND	5	ug/Kg
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg
1,2-Dibromoethane	ND	5	ug/Kg
1,2-Dichlorobenzene	ND	5	ug/Kg
1,3-Dichlorobenzene	ND	5	ug/Kg
1,4-Dichlorobenzene	ND	5	ug/Kg
Dichlorodifluoromethane	ND	10	ug/Kg
1,1-Dichloroethane	ND	5	ug/Kg
1,2-Dichloroethane	ND	5	ug/Kg
1,1-Dichloroethene	ND	5	ug/Kg
cis-1,2-Dichloroethene	ND	5	ug/Kg
trans-1,2-Dichloroethene	ND	5	ug/Kg
1,2-Dichloropropane	ND	5	ug/Kg
1,3-Dichloropropane	ND	5	ug/Kg
2,2-Dichloropropane	ND	5	ug/Kg
1,1-Dichloropropene	ND	5	ug/Kg
Ethylbenzene	ND	5	ug/Kg
Hexachlorobutadiene	ND	5	ug/Kg
Isopropylbenzene	ND	5	ug/Kg
p-Isopropyltoluene	ND	5	ug/Kg
Methylene chloride	ND	5	ug/Kg
Naphthalene	ND	5	ug/Kg

METHOD: 8260 Soil, Volatile Organics
(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-06

Prescott Environmental Assoc. **SAMPLE ID:** S-10 (B-5 17 ft)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
n-Propylbenzene	ND	5	ug/Kg
Styrene	ND	5	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg
Tetrachloroethene	ND	5	ug/Kg
Toluene	ND	5	ug/Kg
1,2,3-Trichlorobenzene	ND	5	ug/Kg
1,2,4-Trichlorobenzene	ND	5	ug/Kg
1,1,1-Trichloroethane	ND	5	ug/Kg
1,1,2-Trichloroethane	ND	5	ug/Kg
Trichloroethene	ND	5	ug/Kg
Trichlorofluoromethane	ND	5	ug/Kg
1,2,3-Trichloropropane	ND	5	ug/Kg
1,2,4-Trimethylbenzene	ND	5	ug/Kg
1,3,5-Trimethylbenzene	ND	5	ug/Kg
Vinyl chloride	ND	10	ug/Kg
Xylenes (total)	ND	5	ug/Kg
Dibromomethane	ND	5	ug/Kg
cis-1,3-Dichloropropene	ND	5	ug/Kg
trans-1,3-Dichloropropene	ND	5	ug/Kg
1,2-Dichloroethene (total)	ND	5	ug/Kg
Acetone	ND	100	ug/Kg
2-Butanone	ND	20	ug/Kg
2-Hexanone	ND	10	ug/Kg
4-Methyl-2-Pentanone	ND	10	ug/Kg
Vinyl Acetate	ND	10	ug/Kg
Carbon Disulfide	ND	5	ug/Kg
2-Chloroethylvinylether	ND	10	ug/Kg
Methyl t-butyl ether	ND	10	ug/Kg

SURROGATES	AMOUNT SPIKED	% RECOVERY	LOWER LIMIT	UPPER LIMIT
1,2-Dichloroethane-d4	50 ug/Kg	98	70	120
Toluene-d8	50 ug/Kg	108	80	140
4-Bromofluorobenzene	50 ug/Kg	96	74	130

ANALYZED BY: HLW DATE/TIME: 12/28/98 22:54:00
METHOD: 8260 Soil, Volatile Organics
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-07

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

DATE: 01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-11 (B-6 15 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 15:10:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	DETECTION LIMIT	UNITS
Oil & Grease, soxhlet Method 9071A *** Analyzed by: FM Date: 12/28/98 08:00:00	12000	10	mg/kg
Solids CLP Inorganics SOW Analyzed by: TK Date: 12/28/98 13:00:00	83	1	% wt

Notes: *Ref: Methods for Chemical Analysis of Water and Wastes, 1983, EPA
**Ref: Standard Methods for Examination of Water & Wastewater, 18th ed.
***Ref: Test Methods for Evaluating Solid Waste, EPA SW846, 3rd Ed.

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-07

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-11 (B-6 15 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 15:10:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Benzene	ND	5	ug/Kg
Bromobenzene	ND	5	ug/Kg
Bromochloromethane	ND	5	ug/Kg
Bromodichloromethane	ND	5	ug/Kg
Bromoform	ND	5	ug/Kg
Bromomethane	ND	10	ug/Kg
n-Butylbenzene	ND	5	ug/Kg
sec-Butylbenzene	ND	5	ug/Kg
tert-Butylbenzene	ND	5	ug/Kg
Carbon tetrachloride	ND	5	ug/Kg
Chlorobenzene	ND	5	ug/Kg
Chlorodibromomethane	ND	5	ug/Kg
Chloroethane	ND	10	ug/Kg
Chloroform	ND	5	ug/Kg
Chloromethane	ND	10	ug/Kg
2-Chlorotoluene	ND	5	ug/Kg
4-Chlorotoluene	ND	5	ug/Kg
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg
1,2-Dibromoethane	ND	5	ug/Kg
1,2-Dichlorobenzene	ND	5	ug/Kg
1,3-Dichlorobenzene	ND	5	ug/Kg
1,4-Dichlorobenzene	ND	5	ug/Kg
Dichlorodifluoromethane	ND	10	ug/Kg
1,1-Dichloroethane	ND	5	ug/Kg
1,2-Dichloroethane	ND	5	ug/Kg
1,1-Dichloroethene	ND	5	ug/Kg
cis-1,2-Dichloroethene	ND	5	ug/Kg
trans-1,2-Dichloroethene	ND	5	ug/Kg
1,2-Dichloropropane	ND	5	ug/Kg
1,3-Dichloropropane	ND	5	ug/Kg
2,2-Dichloropropane	ND	5	ug/Kg
1,1-Dichloropropene	ND	5	ug/Kg
Ethylbenzene	ND	5	ug/Kg
Hexachlorobutadiene	ND	5	ug/Kg
Isopropylbenzene	ND	5	ug/Kg
p-Isopropyltoluene	ND	5	ug/Kg
Methylene chloride	ND	5	ug/Kg
Naphthalene	ND	5	ug/Kg

METHOD: 8260 Soil, Volatile Organics

(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-07

Prescott Environmental Assoc. **SAMPLE ID:** S-11 (B-6 15 ft)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
n-Propylbenzene	ND	5	ug/Kg
Styrene	ND	5	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg
Tetrachloroethene	11	5	ug/Kg
Toluene	5	5	ug/Kg
1,2,3-Trichlorobenzene	ND	5	ug/Kg
1,2,4-Trichlorobenzene	ND	5	ug/Kg
1,1,1-Trichloroethane	ND	5	ug/Kg
1,1,2-Trichloroethane	ND	5	ug/Kg
Trichloroethene	ND	5	ug/Kg
Trichlorofluoromethane	ND	5	ug/Kg
1,2,3-Trichloropropane	ND	5	ug/Kg
1,2,4-Trimethylbenzene	ND	5	ug/Kg
1,3,5-Trimethylbenzene	ND	5	ug/Kg
Vinyl chloride	ND	10	ug/Kg
Xylenes (total)	ND	5	ug/Kg
Dibromomethane	ND	5	ug/Kg
cis-1,3-Dichloropropene	ND	5	ug/Kg
trans-1,3-Dichloropropene	ND	5	ug/Kg
1,2-Dichloroethene (total)	ND	5	ug/Kg
Acetone	J 2900	12000	ug/Kg
2-Butanone	150	20	ug/Kg
2-Hexanone	180	10	ug/Kg
4-Methyl-2-Pentanone	21	10	ug/Kg
Vinyl Acetate	ND	10	ug/Kg
Carbon Disulfide	ND	5	ug/Kg
2-Chloroethylvinylether	ND	10	ug/Kg
Methyl t-butyl ether	ND	10	ug/Kg

SURROGATES	AMOUNT SPIKED	% RECOVERY	LOWER LIMIT	UPPER LIMIT
1,2-Dichloroethane-d4	50 ug/Kg	100	70	120
Toluene-d8	50 ug/Kg	116	80	140
4-Bromofluorobenzene	50 ug/Kg	88	74	130

ANALYZED BY: HLW DATE/TIME: 12/28/98 23:24:00
METHOD: 8260 Soil, Volatile Organics
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed
J - Estimated value.

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-08

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

DATE: 01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-17 (B-9 14.5 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 16:45:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	DETECTION LIMIT	UNITS
Oil & Grease, soxhlet Method 9071A *** Analyzed by: FM Date: 12/28/98 08:00:00	6000	10	mg/kg
Solids CLP Inorganics SOW Analyzed by: TK Date: 12/28/98 13:00:00	81	1	% wt

Notes: *Ref: Methods for Chemical Analysis of Water and Wastes, 1983, EPA
**Ref: Standard Methods for Examination of Water & Wastewater, 18th ed.
***Ref: Test Methods for Evaluating Solid Waste, EPA SW846, 3rd Ed.

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-08

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-17 (B-9 14.5 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 16:45:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Benzene	ND	5	ug/Kg
Bromobenzene	ND	5	ug/Kg
Bromochloromethane	ND	5	ug/Kg
Bromodichloromethane	ND	5	ug/Kg
Bromoform	ND	5	ug/Kg
Bromomethane	ND	10	ug/Kg
n-Butylbenzene	ND	5	ug/Kg
sec-Butylbenzene	ND	5	ug/Kg
tert-Butylbenzene	ND	5	ug/Kg
Carbon tetrachloride	ND	5	ug/Kg
Chlorobenzene	ND	5	ug/Kg
Chlorodibromomethane	ND	5	ug/Kg
Chloroethane	ND	10	ug/Kg
Chloroform	ND	5	ug/Kg
Chloromethane	ND	10	ug/Kg
2-Chlorotoluene	ND	5	ug/Kg
4-Chlorotoluene	ND	5	ug/Kg
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg
1,2-Dibromoethane	ND	5	ug/Kg
1,2-Dichlorobenzene	ND	5	ug/Kg
1,3-Dichlorobenzene	ND	5	ug/Kg
1,4-Dichlorobenzene	ND	5	ug/Kg
Dichlorodifluoromethane	ND	10	ug/Kg
1,1-Dichloroethane	ND	5	ug/Kg
1,2-Dichloroethane	ND	5	ug/Kg
1,1-Dichloroethene	ND	5	ug/Kg
cis-1,2-Dichloroethene	ND	5	ug/Kg
trans-1,2-Dichloroethene	ND	5	ug/Kg
1,2-Dichloropropane	ND	5	ug/Kg
1,3-Dichloropropane	ND	5	ug/Kg
2,2-Dichloropropane	ND	5	ug/Kg
1,1-Dichloropropene	ND	5	ug/Kg
Ethylbenzene	ND	5	ug/Kg
Hexachlorobutadiene	ND	5	ug/Kg
Isopropylbenzene	ND	5	ug/Kg
p-Isopropyltoluene	ND	5	ug/Kg
Methylene chloride	ND	5	ug/Kg
Naphthalene	ND	5	ug/Kg

METHOD: 8260 Soil, Volatile Organics

(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-08

Prescott Environmental Assoc. **SAMPLE ID:** S-17 (B-9 14.5 ft)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
n-Propylbenzene	ND	5	ug/Kg
Styrene	ND	5	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg
Tetrachloroethene	160	5	ug/Kg
Toluene	ND	5	ug/Kg
1,2,3-Trichlorobenzene	ND	5	ug/Kg
1,2,4-Trichlorobenzene	ND	5	ug/Kg
1,1,1-Trichloroethane	ND	5	ug/Kg
1,1,2-Trichloroethane	ND	5	ug/Kg
Trichloroethene	ND	5	ug/Kg
Trichlorofluoromethane	ND	5	ug/Kg
1,2,3-Trichloropropane	ND	5	ug/Kg
1,2,4-Trimethylbenzene	ND	5	ug/Kg
1,3,5-Trimethylbenzene	ND	5	ug/Kg
Vinyl chloride	ND	10	ug/Kg
Xylenes (total)	ND	5	ug/Kg
Dibromomethane	ND	5	ug/Kg
cis-1,3-Dichloropropene	ND	5	ug/Kg
trans-1,3-Dichloropropene	ND	5	ug/Kg
1,2-Dichloroethene (total)	ND	5	ug/Kg
Acetone	ND	100	ug/Kg
2-Butanone	ND	20	ug/Kg
2-Hexanone	ND	10	ug/Kg
4-Methyl-2-Pentanone	ND	10	ug/Kg
Vinyl Acetate	ND	10	ug/Kg
Carbon Disulfide	ND	5	ug/Kg
2-Chloroethylvinylether	ND	10	ug/Kg
Methyl t-butyl ether	ND	10	ug/Kg

SURROGATES	AMOUNT SPIKED	% RECOVERY	LOWER LIMIT	UPPER LIMIT
1,2-Dichloroethane-d4	50 ug/Kg	98	70	120
Toluene-d8	50 ug/Kg	104	80	140
4-Bromofluorobenzene	50 ug/Kg	96	74	130

ANALYZED BY: HLW DATE/TIME: 12/28/98 23:54:00
METHOD: 8260 Soil, Volatile Organics
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-09

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

DATE: 01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-18 (B-9 16.5 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 16:45:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	DETECTION LIMIT	UNITS
Oil & Grease, soxhlet Method 9071A *** Analyzed by: FM Date: 12/28/98 08:00:00	140	10	mg/kg
Solids CLP Inorganics SOW Analyzed by: TK Date: 12/28/98 13:00:00	74	1	% wt

Notes: *Ref: Methods for Chemical Analysis of Water and Wastes, 1983, EPA
**Ref: Standard Methods for Examination of Water & Wastewater, 18th ed.
***Ref: Test Methods for Evaluating Solid Waste, EPA SW846, 3rd Ed.

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-09

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-18 (B-9 16.5 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 16:45:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Benzene	ND	5	ug/Kg
Bromobenzene	ND	5	ug/Kg
Bromochloromethane	ND	5	ug/Kg
Bromodichloromethane	ND	5	ug/Kg
Bromoform	ND	5	ug/Kg
Bromomethane	ND	10	ug/Kg
n-Butylbenzene	ND	5	ug/Kg
sec-Butylbenzene	ND	5	ug/Kg
tert-Butylbenzene	ND	5	ug/Kg
Carbon tetrachloride	ND	5	ug/Kg
Chlorobenzene	ND	5	ug/Kg
Chlorodibromomethane	ND	5	ug/Kg
Chloroethane	ND	10	ug/Kg
Chloroform	ND	5	ug/Kg
Chloromethane	ND	10	ug/Kg
2-Chlorotoluene	ND	5	ug/Kg
4-Chlorotoluene	ND	5	ug/Kg
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg
1,2-Dibromoethane	ND	5	ug/Kg
1,2-Dichlorobenzene	ND	5	ug/Kg
1,3-Dichlorobenzene	ND	5	ug/Kg
1,4-Dichlorobenzene	ND	5	ug/Kg
Dichlorodifluoromethane	ND	10	ug/Kg
1,1-Dichloroethane	ND	5	ug/Kg
1,2-Dichloroethane	ND	5	ug/Kg
1,1-Dichloroethene	ND	5	ug/Kg
cis-1,2-Dichloroethene	ND	5	ug/Kg
trans-1,2-Dichloroethene	ND	5	ug/Kg
1,2-Dichloropropane	ND	5	ug/Kg
1,3-Dichloropropane	ND	5	ug/Kg
2,2-Dichloropropane	ND	5	ug/Kg
1,1-Dichloropropene	ND	5	ug/Kg
Ethylbenzene	ND	5	ug/Kg
Hexachlorobutadiene	ND	5	ug/Kg
Isopropylbenzene	ND	5	ug/Kg
p-Isopropyltoluene	ND	5	ug/Kg
Methylene chloride	ND	5	ug/Kg
Naphthalene	ND	5	ug/Kg

METHOD: 8260 Soil, Volatile Organics
(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-09

Prescott Environmental Assoc. **SAMPLE ID:** S-18 (B-9 16.5 ft)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
n-Propylbenzene	ND	5	ug/Kg
Styrene	ND	5	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg
Tetrachloroethene	ND	5	ug/Kg
Toluene	ND	5	ug/Kg
1,2,3-Trichlorobenzene	ND	5	ug/Kg
1,2,4-Trichlorobenzene	ND	5	ug/Kg
1,1,1-Trichloroethane	ND	5	ug/Kg
1,1,2-Trichloroethane	ND	5	ug/Kg
Trichloroethene	ND	5	ug/Kg
Trichlorofluoromethane	ND	5	ug/Kg
1,2,3-Trichloropropane	ND	5	ug/Kg
1,2,4-Trimethylbenzene	ND	5	ug/Kg
1,3,5-Trimethylbenzene	ND	5	ug/Kg
Vinyl chloride	ND	10	ug/Kg
Xylenes (total)	ND	5	ug/Kg
Dibromomethane	ND	5	ug/Kg
cis-1,3-Dichloropropene	ND	5	ug/Kg
trans-1,3-Dichloropropene	ND	5	ug/Kg
1,2-Dichloroethene (total)	ND	5	ug/Kg
Acetone	ND	100	ug/Kg
2-Butanone	ND	20	ug/Kg
2-Hexanone	ND	10	ug/Kg
4-Methyl-2-Pentanone	ND	10	ug/Kg
Vinyl Acetate	ND	10	ug/Kg
Carbon Disulfide	ND	5	ug/Kg
2-Chloroethylvinylether	ND	10	ug/Kg
Methyl t-butyl ether	ND	10	ug/Kg

SURROGATES	AMOUNT SPIKED	% RECOVERY	LOWER LIMIT	UPPER LIMIT
1,2-Dichloroethane-d4	50 ug/Kg	92	70	120
Toluene-d8	50 ug/Kg	104	80	140
4-Bromofluorobenzene	50 ug/Kg	92	74	130

ANALYZED BY: HLW DATE/TIME: 12/29/98 00:24:00
METHOD: 8260 Soil, Volatile Organics
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-10

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

DATE: 01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-27 (B-14 15 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 11:45:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	DETECTION LIMIT	UNITS
Oil & Grease, soxhlet Method 9071A *** Analyzed by: FM Date: 12/28/98 08:00:00	160	10	mg/kg
Solids CLP Inorganics SOW Analyzed by: TK Date: 12/28/98 13:00:00	87	1	% wt

Notes: *Ref: Methods for Chemical Analysis of Water and Wastes, 1983, EPA
**Ref: Standard Methods for Examination of Water & Wastewater, 18th ed.
***Ref: Test Methods for Evaluating Solid Waste, EPA SW846, 3rd Ed.

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-10

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-27 (B-14 15 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 11:45:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Benzene	ND	5	ug/Kg
Bromobenzene	ND	5	ug/Kg
Bromochloromethane	ND	5	ug/Kg
Bromodichloromethane	ND	5	ug/Kg
Bromoform	ND	5	ug/Kg
Bromomethane	ND	10	ug/Kg
n-Butylbenzene	ND	5	ug/Kg
sec-Butylbenzene	ND	5	ug/Kg
tert-Butylbenzene	ND	5	ug/Kg
Carbon tetrachloride	ND	5	ug/Kg
Chlorobenzene	ND	5	ug/Kg
Chlorodibromomethane	ND	5	ug/Kg
Chloroethane	ND	10	ug/Kg
Chloroform	ND	5	ug/Kg
Chloromethane	ND	10	ug/Kg
2-Chlorotoluene	ND	5	ug/Kg
4-Chlorotoluene	ND	5	ug/Kg
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg
1,2-Dibromoethane	ND	5	ug/Kg
1,2-Dichlorobenzene	ND	5	ug/Kg
1,3-Dichlorobenzene	ND	5	ug/Kg
1,4-Dichlorobenzene	ND	5	ug/Kg
Dichlorodifluoromethane	ND	10	ug/Kg
1,1-Dichloroethane	ND	5	ug/Kg
1,2-Dichloroethane	ND	5	ug/Kg
1,1-Dichloroethene	ND	5	ug/Kg
cis-1,2-Dichloroethene	ND	5	ug/Kg
trans-1,2-Dichloroethene	ND	5	ug/Kg
1,2-Dichloropropane	ND	5	ug/Kg
1,3-Dichloropropane	ND	5	ug/Kg
2,2-Dichloropropane	ND	5	ug/Kg
1,1-Dichloropropene	ND	5	ug/Kg
Ethylbenzene	ND	5	ug/Kg
Hexachlorobutadiene	ND	5	ug/Kg
Isopropylbenzene	ND	5	ug/Kg
p-Isopropyltoluene	ND	5	ug/Kg
Methylene chloride	ND	5	ug/Kg
Naphthalene	ND	5	ug/Kg

METHOD: 8260 Soil, Volatile Organics
(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-10

Prescott Environmental Assoc. **SAMPLE ID:** S-27 (B-14 15 ft)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
n-Propylbenzene	ND	5	ug/Kg
Styrene	ND	5	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg
Tetrachloroethene	ND	5	ug/Kg
Toluene	ND	5	ug/Kg
1,2,3-Trichlorobenzene	ND	5	ug/Kg
1,2,4-Trichlorobenzene	ND	5	ug/Kg
1,1,1-Trichloroethane	ND	5	ug/Kg
1,1,2-Trichloroethane	ND	5	ug/Kg
Trichloroethene	ND	5	ug/Kg
Trichlorofluoromethane	ND	5	ug/Kg
1,2,3-Trichloropropane	ND	5	ug/Kg
1,2,4-Trimethylbenzene	ND	5	ug/Kg
1,3,5-Trimethylbenzene	ND	5	ug/Kg
Vinyl chloride	ND	10	ug/Kg
Xylenes (total)	ND	5	ug/Kg
Dibromomethane	ND	5	ug/Kg
cis-1,3-Dichloropropene	ND	5	ug/Kg
trans-1,3-Dichloropropene	ND	5	ug/Kg
1,2-Dichloroethene (total)	ND	5	ug/Kg
Acetone	ND	100	ug/Kg
2-Butanone	ND	20	ug/Kg
2-Hexanone	ND	10	ug/Kg
4-Methyl-2-Pentanone	ND	10	ug/Kg
Vinyl Acetate	ND	10	ug/Kg
Carbon Disulfide	ND	5	ug/Kg
2-Chloroethylvinylether	ND	10	ug/Kg
Methyl t-butyl ether	ND	10	ug/Kg

SURROGATES	AMOUNT SPIKED	% RECOVERY	LOWER LIMIT	UPPER LIMIT
1,2-Dichloroethane-d4	50 ug/Kg	96	70	120
Toluene-d8	50 ug/Kg	104	80	140
4-Bromofluorobenzene	50 ug/Kg	100	74	130

ANALYZED BY: HLW DATE/TIME: 12/29/98 00:54:00
METHOD: 8260 Soil, Volatile Organics
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-11

Prescott Environmental Assoc.
312 W. Franklin Street
Chapel Hill, NC 27516
ATTN: Doug Guild

DATE: 01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-30 (B-15 17 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 12:05:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	DETECTION LIMIT	UNITS
Oil & Grease, soxhlet Method 9071A *** Analyzed by: FM Date: 12/28/98 08:00:00	240	10	mg/kg
Solids CLP Inorganics SOW Analyzed by: TK Date: 12/28/98 13:00:00	86	1	% wt

Notes: *Ref: Methods for Chemical Analysis of Water and Wastes, 1983, EPA
**Ref: Standard Methods for Examination of Water & Wastewater, 18th ed.
***Ref: Test Methods for Evaluating Solid Waste, EPA SW846, 3rd Ed.

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-11

Prescott Environmental Assoc.
312 W. Franklin Street
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ATTN: Doug Guild

01/04/99

PROJECT: Parkway Chevrolet
SITE: Asheville,NC
SAMPLED BY: Prescott Environmental
SAMPLE ID: S-30 (B-15 17 ft)

PROJECT NO: 98-007
MATRIX: SOIL
DATE SAMPLED: 12/15/98 12:05:00
DATE RECEIVED: 12/21/98

ANALYTICAL DATA

PARAMETER	RESULTS	PQL*	UNITS
Benzene	ND	5	ug/Kg
Bromobenzene	ND	5	ug/Kg
Bromochloromethane	ND	5	ug/Kg
Bromodichloromethane	ND	5	ug/Kg
Bromoform	ND	5	ug/Kg
Bromomethane	ND	10	ug/Kg
n-Butylbenzene	ND	5	ug/Kg
sec-Butylbenzene	ND	5	ug/Kg
tert-Butylbenzene	ND	5	ug/Kg
Carbon tetrachloride	ND	5	ug/Kg
Chlorobenzene	ND	5	ug/Kg
Chlorodibromomethane	ND	5	ug/Kg
Chloroethane	ND	10	ug/Kg
Chloroform	ND	5	ug/Kg
Chloromethane	ND	10	ug/Kg
2-Chlorotoluene	ND	5	ug/Kg
4-Chlorotoluene	ND	5	ug/Kg
1,2-Dibromo-3-chloropropane	ND	5	ug/Kg
1,2-Dibromoethane	ND	5	ug/Kg
1,2-Dichlorobenzene	ND	5	ug/Kg
1,3-Dichlorobenzene	ND	5	ug/Kg
1,4-Dichlorobenzene	ND	5	ug/Kg
Dichlorodifluoromethane	ND	10	ug/Kg
1,1-Dichloroethane	ND	5	ug/Kg
1,2-Dichloroethane	ND	5	ug/Kg
1,1-Dichloroethene	ND	5	ug/Kg
cis-1,2-Dichloroethene	ND	5	ug/Kg
trans-1,2-Dichloroethene	ND	5	ug/Kg
1,2-Dichloropropane	ND	5	ug/Kg
1,3-Dichloropropane	ND	5	ug/Kg
2,2-Dichloropropane	ND	5	ug/Kg
1,1-Dichloropropene	ND	5	ug/Kg
Ethylbenzene	ND	5	ug/Kg
Hexachlorobutadiene	ND	5	ug/Kg
Isopropylbenzene	ND	5	ug/Kg
p-Isopropyltoluene	ND	5	ug/Kg
Methylene chloride	ND	5	ug/Kg
Naphthalene	ND	5	ug/Kg

METHOD: 8260 Soil, Volatile Organics
(continued on next page)

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Certificate of Analysis No. H9-9812B38-11

Prescott Environmental Assoc. **SAMPLE ID:** S-30 (B-15 17 ft)

ANALYTICAL DATA (continued)

PARAMETER	RESULTS	PQL*	UNITS
n-Propylbenzene	ND	5	ug/Kg
Styrene	ND	5	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg
Tetrachloroethene	ND	5	ug/Kg
Toluene	ND	5	ug/Kg
1,2,3-Trichlorobenzene	ND	5	ug/Kg
1,2,4-Trichlorobenzene	ND	5	ug/Kg
1,1,1-Trichloroethane	ND	5	ug/Kg
1,1,2-Trichloroethane	ND	5	ug/Kg
Trichloroethene	ND	5	ug/Kg
Trichlorofluoromethane	ND	5	ug/Kg
1,2,3-Trichloropropane	ND	5	ug/Kg
1,2,4-Trimethylbenzene	ND	5	ug/Kg
1,3,5-Trimethylbenzene	ND	5	ug/Kg
Vinyl chloride	ND	10	ug/Kg
Xylenes (total)	ND	5	ug/Kg
Dibromomethane	ND	5	ug/Kg
cis-1,3-Dichloropropene	ND	5	ug/Kg
trans-1,3-Dichloropropene	ND	5	ug/Kg
1,2-Dichloroethene (total)	ND	5	ug/Kg
Acetone	700	100	ug/Kg
2-Butanone	49	20	ug/Kg
2-Hexanone	32	10	ug/Kg
4-Methyl-2-Pentanone	ND	10	ug/Kg
Vinyl Acetate	ND	10	ug/Kg
Carbon Disulfide	ND	5	ug/Kg
2-Chloroethylvinylether	ND	10	ug/Kg
Methyl t-butyl ether	ND	10	ug/Kg

SURROGATES	AMOUNT SPIKED	% RECOVERY	LOWER LIMIT	UPPER LIMIT
1,2-Dichloroethane-d4	50 ug/Kg	92	70	120
Toluene-d8	50 ug/Kg	108	80	140
4-Bromofluorobenzene	50 ug/Kg	98	74	130

ANALYZED BY: HLW DATE/TIME: 12/29/98 01:24:00
METHOD: 8260 Soil, Volatile Organics
NOTES: * - Practical Quantitation Limit ND - Not Detected
NA - Not Analyzed

COMMENTS:

QUALITY ASSURANCE: These analyses are performed in accordance with EPA guidelines for quality assurance.
SPL North Carolina Certification # 443

QUALITY CONTROL

DOCUMENTATION

3B

SOIL VOLATILE MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: SPL Contract:

Lab Code: Case No: 9812B38 SAS No: SDG No:

Matrix Spike - EPA Sample No: S-1 (B-1 14 ft) Level(low/med) LOW

COMPOUND	SPIKE ADDED (ug/kg)	SAMPLE CONCENTRATION (ug/kg)	MS CONCENTRATION (ug/kg)	MS % REC. #	QC LIMITS REC.
1,1-Dichloroethene	50	0	35	70	59-172
Trichloroethene	50	0	37	74	62-137
Benzene	50	0	39	78	66-142
Toluene	50	0	44	88	59-139
Chlorobenzene	50	0	40	80	60-133

COMPOUND	SPIKE ADDED (ug/kg)	MSD CONCENTRATION (ug/kg)	MSD % REC. #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
1,1-Dichloroethene	50	43	86	21	22	59-172
Trichloroethene	50	37	74	0	24	62-137
Benzene	50	41	82	5	21	66-142
Toluene	50	59	118	29 *	21	59-139
Chlorobenzene	50	48	96	18	21	60-133

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits due to matrix interference

RPD: 1 out of 5 outside limits
Spike Recovery: 0 out of 10 outside limits

SPL Houston Labs

RECOVERY REPORT

Client Name:
Sample Matrix: SOLID
Lab Smp Id: LCS
Level: LOW
Data Type: MS DATA
SpikeList File: 8240soil.spk
Sublist File: lcs.sub
Method File: /var/chem/k.i/k981228.b/k8260as.m
Misc Info: K362S1//K362CS1

Client SDG: k981228
Fraction: VOA

Operator: HLW
SampleType: METHSPIKE
Quant Type: ISTD

SPIKE COMPOUND	CONC ADDED ug/Kg	CONC RECOVERED ug/Kg	% RECOVERED	LIMITS
10 1,1-Dichloroethene	50	45	90.00	59-172
34 Trichloroethene	50	46	92.00	62-137
27 Benzene	50	46	92.00	66-142
43 Toluene	50	50	100.00	59-139
52 Chlorobenzene	50	50	100.00	60-133

SURROGATE COMPOUND	CONC ADDED ug/Kg	CONC RECOVERED ug/Kg	% RECOVERED	LIMITS
$ 23 1,2-Dichloroethane	50	47	94.00	70-120
$ 40 Toluene-d8	50	54	108.00	80-140
$ 61 Bromofluorobenzene	50	48	96.00	74-130

3B
SOIL VOLATILE MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: SPL Contract:

Lab Code: Case No.: 9812B38 SAS No.: SDG No.:

Matrix Spike - EPA Sample No.: S-1 (B-1 14 FT) Level(low/med) MED

COMPOUND	SPIKE ADDED (ug/Kg)	SAMPLE CONCENTRATION (ug/Kg)	MS CONCENTRATION (ug/Kg)	MS % REC #	QC. LIMITS REC.
1,1-Dichloroethene	6200	0	3000	48*	59-172
Trichloroethene	6200	0	6100	98	62-137
Benzene	6200	0	5600	90	66-142
Toluene	6200	0	6300	102	59-139
Chlorobenzene	6200	0	6600	106	60-133

COMPOUND	SPIKE ADDED (ug/Kg)	MSD CONCENTRATION (ug/Kg)	MSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
1,1-Dichloroethene	6200	3200	52*	8	22	59-172
Trichloroethene	6200	6100	98	0	24	62-137
Benzene	6200	5700	92	2	21	66-142
Toluene	6200	6300	102	0	21	59-139
Chlorobenzene	6200	6600	106	0	21	60-133

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits due to matrix interference

RPD: 0 out of 5 outside limits
Spike Recovery: 2 out of 10 outside limits

SPL Houston Labs

RECOVERY REPORT

Client Name:
Sample Matrix: SOLID
Lab Smp Id: LCS
Level: LOW
Data Type: MS DATA
SpikeList File: 8260_soil.spk
Sublist File: 8260.sub
Method File: /var/chem/n.i/n981228a.b/n8260w.m
Misc Info: N362W2//N362CW2

Client SDG: n981228a
Fraction: VOA

Operator: JC
SampleType: LCS
Quant Type: ISTD

SPIKE COMPOUND	CONC ADDED ug/Kg	CONC RECOVERED ug/Kg	% RECOVERED	LIMITS
8 1,1-Dichloroethene	50	52	104.00	59-172
29 Trichloroethene	50	52	104.00	62-137
25 Benzene	50	52	104.00	66-142
37 Toluene	50	51	102.00	59-139
45 Chlorobenzene	50	52	104.00	60-133

SURROGATE COMPOUND	CONC ADDED ug/Kg	CONC RECOVERED ug/Kg	% RECOVERED	LIMITS
$ 21 1,2-Dichloroethane	50	46	92.00	70-120
$ 36 Toluene-d8	50	48	96.00	80-140
$ 56 Bromofluorobenzene	50	46	92.00	74-130

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

SPL Blank QC Report

Matrix: Soil
Sample ID: VBLK
Batch: K981228094856

Reported on: 12/30/98 15:37
Analyzed on: 12/28/98 19:55
Analyst: HLW

METHOD 8260 K362B01

Compound	Result	Detection Limit	Units
Benzene	ND	5	ug/Kg
Bromobenzene	ND	5	ug/Kg
Bromochloromethane	ND	5	ug/Kg
Bromodichloromethane	ND	5	ug/Kg
Bromoform	ND	5	ug/Kg
Bromomethane	ND	10	ug/Kg
n-Butylbenzene	ND	5	ug/Kg
sec-Butylbenzene	ND	5	ug/Kg
tert-Butylbenzene	ND	5	ug/Kg
Carbon Tetrachloride	ND	5	ug/Kg
Chlorobenzene	ND	5	ug/Kg
Chloroethane	ND	10	ug/Kg
Chloroform	ND	5	ug/Kg
Chloromethane	ND	10	ug/Kg
2-Chlorotoluene	ND	5	ug/Kg
4-Chlorotoluene	ND	5	ug/Kg
Dibromochloromethane	ND	5	ug/Kg
1,2-Dibromo-3-chloropropan	ND	5	ug/Kg
1,2 Dibromoethane	ND	5	ug/Kg
Dibromomethane	ND	5	ug/Kg
1,2-Dichlorobenzene	ND	5	ug/Kg
1,3-Dichlorobenzene	ND	5	ug/Kg
1,4-Dichlorobenzene	ND	5	ug/Kg
Dichlorodifluoromethane	ND	10	ug/Kg
1,1-Dichloroethane	ND	5	ug/Kg
1,2-Dichloroethane	ND	5	ug/Kg
1,1-Dichloroethene	ND	5	ug/Kg
cis-1,2-Dichloroethene	ND	5	ug/Kg
trans-1,2-Dichloroethene	ND	5	ug/Kg
1,2-Dichloropropane	ND	5	ug/Kg
1,3-Dichloropropane	ND	5	ug/Kg
2,2-Dichloropropane	ND	5	ug/Kg
1,1-Dichloropropene	ND	5	ug/Kg
Ethylbenzene	ND	5	ug/Kg

Notes
ND - Not detected.

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

SPL Blank QC Report

Matrix: Soil
Sample ID: VBLK
Batch: K981228094856

Reported on: 12/30/98 15:37
Analyzed on: 12/28/98 19:55
Analyst: HLW

METHOD 8260 K362B01

Compound	Result	Detection Limit	Units
Hexachlorobutadiene	ND	5	ug/Kg
Isopropylbenzene	ND	5	ug/Kg
p-Isopropyltoluene	ND	5	ug/Kg
Methylene Chloride	ND	5	ug/Kg
Naphthalene	ND	5	ug/Kg
n-Propylbenzene	ND	5	ug/Kg
Styrene	ND	5	ug/Kg
1,1,1,2-Tetrachloroethane	ND	5	ug/Kg
1,1,2,2-Tetrachloroethane	ND	5	ug/Kg
Tetrachloroethene	ND	5	ug/Kg
Toluene	ND	5	ug/Kg
1,2,3-Trichlorobenzene	ND	5	ug/Kg
1,2,4-Trichlorobenzene	ND	5	ug/Kg
1,1,1-Trichloroethane	ND	5	ug/Kg
1,1,2-Trichloroethane	ND	5	ug/Kg
Trichloroethene	ND	5	ug/Kg
Trichlorofluoromethane	ND	5	ug/Kg
1,2,3-Trichloropropane	ND	5	ug/Kg
1,3,5-Trimethylbenzene	ND	5	ug/Kg
Vinyl Chloride	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	5	ug/Kg
trans-1,3-Dichloropropene	ND	5	ug/Kg
Xylene (Total)	ND	5	ug/Kg
1,2-Dichloroethene (total)	ND	5	ug/Kg
Acetone	ND	100	ug/Kg
2-Butanone	ND	20	ug/Kg
2-Hexanone	ND	10	ug/Kg
4-Methyl-2-Pentanone	ND	10	ug/Kg
Vinyl Acetate	ND	10	ug/Kg
Carbon Disulfide	ND	5	ug/Kg
2-Chloroethylvinylether	ND	10	ug/Kg
Methyl t-butyl ether	ND	10	ug/Kg
1,2,4-Trimethylbenzene	ND	5	ug/Kg

Notes
ND - Not detected.

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

SPL Blank QC Report

Matrix: Soil
Sample ID: VBLK
Batch: K981228094856

Reported on: 12/30/98 15:37
Analyzed on: 12/28/98 19:55
Analyst: HLW

METHOD 8260 K362B01

Surrogate	Result	QC Criteria	Units
1,2-Dichloroethane-d4	88	70-120	% Recovery
Toluene-d8	110	80-140	% Recovery
Bromofluorobenzene	96	74-130	% Recovery

Samples in Batch 9812B38-04 9812B38-05 9812B38-06 9812B38-07 9812B38-08 9812B38-09 9812B38-10 9812B38-11

Notes
ND - Not detected.

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

SPL Blank QC Report

Matrix: Soil
Sample ID: VMBLK
Batch: N981228122724

Reported on: 12/30/98 15:37
Analyzed on: 12/29/98 01:49
Analyst: JC

METHOD 8260/8240 N362B03

Compound	Result	Detection Limit	Units
Dichlorodifluoromethane	ND	1200	ug/Kg
Chloromethane	ND	1200	ug/Kg
Vinyl Chloride	ND	1200	ug/Kg
Bromomethane	ND	1200	ug/Kg
Chloroethane	ND	1200	ug/Kg
Trichlorofluoromethane	ND	620	ug/Kg
Acetone	ND	12000	ug/Kg
1,1-Dichloroethene	ND	620	ug/Kg
Methylene Chloride	ND	620	ug/Kg
Carbon Disulfide	ND	620	ug/Kg
trans-1,2-Dichloroethene	ND	620	ug/Kg
1,1-Dichloroethane	ND	620	ug/Kg
Vinyl Acetate	ND	1200	ug/Kg
2-Butanone	ND	2500	ug/Kg
cis-1,2-Dichloroethene	ND	620	ug/Kg
1,2-Dichloroethene (total)	ND	620	ug/Kg
2,2-Dichloropropane	ND	620	ug/Kg
Bromochloromethane	ND	620	ug/Kg
Chloroform	ND	620	ug/Kg
1,1,1-Trichloroethane	ND	620	ug/Kg
1,2-Dichloroethane	ND	620	ug/Kg
1,1-Dichloropropene	ND	620	ug/Kg
Benzene	ND	620	ug/Kg
Carbon Tetrachloride	ND	620	ug/Kg
1,2-Dichloropropane	ND	620	ug/Kg
Trichloroethene	ND	620	ug/Kg
Dibromomethane	ND	620	ug/Kg
Bromodichloromethane	ND	620	ug/Kg
2-Chloroethylvinylether	ND	1200	ug/Kg
4-Methyl-2-Pentanone	ND	1200	ug/Kg
cis-1,3-Dichloropropene	ND	620	ug/Kg
trans-1,3-Dichloropropene	ND	620	ug/Kg
Toluene	ND	620	ug/Kg
1,1,2-Trichloroethane	ND	620	ug/Kg

Notes

ND - Not detected.

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

SPL Blank QC Report

Matrix: Soil
Sample ID: VMBLK
Batch: N981228122724

Reported on: 12/30/98 15:37
Analyzed on: 12/29/98 01:49
Analyst: JC

METHOD 8260/8240 N362B03

Compound	Result	Detection Limit	Units
1,3-Dichloropropane	ND	620	ug/Kg
2-Hexanone	ND	1200	ug/Kg
Dibromochloromethane	ND	620	ug/Kg
1,2-Dibromoethane	ND	620	ug/Kg
Tetrachloroethene	ND	620	ug/Kg
Chlorobenzene	ND	620	ug/Kg
1,1,1,2-Tetrachloroethane	ND	620	ug/Kg
Ethylbenzene	ND	620	ug/Kg
Bromoform	ND	620	ug/Kg
Styrene	ND	620	ug/Kg
Xylene (Total)	ND	620	ug/Kg
1,1,2,2-Tetrachloroethane	ND	620	ug/Kg
1,2,3-Trichloropropane	ND	620	ug/Kg
Isopropylbenzene	ND	620	ug/Kg
Bromobenzene	ND	620	ug/Kg
N-Propylbenzene	ND	620	ug/Kg
2-Chlorotoluene	ND	620	ug/Kg
4-Chlorotoluene	ND	620	ug/Kg
1,3,5-Trimethylbenzene	ND	620	ug/Kg
tert-Butylbenzene	ND	620	ug/Kg
1,2,4-Trimethylbenzene	ND	620	ug/Kg
1,3-Dichlorobenzene	ND	620	ug/Kg
sec-Butylbenzene	ND	620	ug/Kg
1,4-Dichlorobenzene	ND	620	ug/Kg
p-Isopropyltoluene	ND	620	ug/Kg
1,2-Dichlorobenzene	ND	620	ug/Kg
n-Butylbenzene	ND	620	ug/Kg
1,2-Dibromo-3-Chloropropan	ND	620	ug/Kg
1,2,4-Trichlorobenzene	ND	620	ug/Kg
Naphthalene	ND	620	ug/Kg
Hexachlorobutadiene	ND	620	ug/Kg
1,2,3-Trichlorobenzene	ND	620	ug/Kg
Methyl t-Butyl Ether	ND	1200	ug/Kg

Notes
ND - Not detected.

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

SPL Blank QC Report

Matrix: Soil
Sample ID: VMBLK
Batch: N981228122724

Reported on: 12/30/98 15:37
Analyzed on: 12/29/98 01:49
Analyst: JC

METHOD 8260/8240 N362B03

Surrogate	Result	QC Criteria	Units
1,2-Dichloroethane-d4	102	70-120	% Recovery
Toluene-d8	96	80-140	% Recovery
Bromofluorobenzene	94	74-130	% Recovery

Samples in Batch 9812B38-04 9812B38-05 9812B38-06 9812B38-07 9812B38-08 9812B38-09 9812B38-10 9812B38-11

Notes
ND - Not detected.

SPL Houston Labs

RECOVERY REPORT

Client Name:
Sample Matrix: LIQUID
Lab Smp Id: 9812A66-01AMS-625
Level: LOW
Data Type: MS DATA
SpikeList File: 625.spk
Sublist File: 625.sub
Method File: /var/chem/j.i/j981228a.b/j625.m
Misc Info: E360F6/J360B06/J362CC1

Client SDG: j981228a
Fraction: SV

Operator: YL
SampleType: MS
Quant Type: ISTD

SPIKE COMPOUND	CONC ADDED ug/L	CONC RECOVERED ug/L	% RECOVERED	LIMITS
4 Phenol	50	14	28.00	5-112
6 2-Chlorophenol	50	23	46.00	23-134
9 1,4-Dichlorobenzen	50	24	48.00	20-124
12 N-Nitroso-di-n-pro	50	24	48.00	1-230
21 1,2,4-Trichloroben	50	26	52.00	44-142
25 4-Chloro-3-methylp	50	31	62.00	22-147
34 Acenaphthene	50	32	64.00	47-145
36 4-Nitrophenol	50	29	58.00	1-132
37 2,4-Dinitrotoluene	50	79	158.00*	39-139
47 Pentachlorophenol	50	47	94.00	14-176
53 Pyrene	50	24	48.00*	52-115
50 Anthracene	50	34	68.00	27-133
57 Benzo[a]anthracene	50	36	72.00	33-143
62 Benzo[b]fluoranthe	50	30	60.00	24-159
63 Benzo[k]fluoranthe	50	28	56.00	11-162
64 Benzo[a]pyrene	50	31	62.00	17-163
68 Benzo[g,h,i]peryle	50	40	80.00	1-219
55 Butylbenzylphthala	50	32	64.00	1-152
5 bis(2-Chloroethyl)	50	25	50.00	12-158
19 bis(2-Chloroethoxy	50	26	52.00	33-184
11 bis(2-chloroisopro	50	23	46.00	36-166
60 bis(2-Ethylhexyl)p	50	300	600.00*	8-158
45 4-Bromophenyl-phen	50	30	60.00	53-127
29 2-Chloronaphthalen	50	29	58.00*	60-118
39 4-Chlorophenyl-phe	50	32	64.00	25-158
59 Chrysene	50	37	74.00	17-168
67 Dibenz[a,h]anthrac	50	38	76.00	1-227
51 Di-n-butylphthalat	50	34	68.00	1-118
10 1,2-Dichlorobenzen	50	24	48.00	32-129
7 1,3-Dichlorobenzen	50	23	46.00	1-172
38 Diethylphthalate	50	38	76.00	1-114
30 Dimethylphthalate	50	33	66.00	1-112
32 Acenaphthylene	50	33	66.00	33-145

SPIKE COMPOUND	CONC ADDED ug/L	CONC RECOVERED ug/L	% RECOVERED	LIMITS
31 2,6-Dinitrotoluene	50	35	70.00	50-158
61 Di-n-octylphthalat	50	26	52.00	4-146
52 Fluoranthene	50	38	76.00	26-137
40 Fluorene	50	33	66.00	59-121
46 Hexachlorobenzene	50	34	68.00	1-152
24 Hexachlorobutadien	50	26	52.00	24-116
13 Hexachloroethane	50	23	46.00	40-113
66 Indeno[1,2,3-cd]py	50	38	76.00	1-171
16 Isophorone	50	21	42.00	21-196
23 Naphthalene	50	26	52.00	21-133
15 Nitrobenzene	50	26	52.00	35-180
49 Phenanthrene	50	37	74.00	54-120
20 2,4-Dichlorophenol	50	28	56.00	39-135
18 2,4-Dimethylphenol	50	28	56.00	32-119
35 2,4-Dinitrophenol	50	44	88.00	1-191
41 4,6-Dinitro-2-meth	50	44	88.00	1-181
17 2-Nitrophenol	50	25	50.00	29-182
27 2,4,6-Trichlorophe	50	33	66.00	37-144
56 3,3'-Dichlorobenzi	50	26	52.00	1-261
26 Hexachlorocyclopen	50	21	42.00	1-150
42 n-Nitrosodiphenyla	50	35	70.00	1-150

SURROGATE COMPOUND	CONC ADDED ug/L	CONC RECOVERED ug/L	% RECOVERED	LIMITS
$ 28 2-Fluorobiphenyl	50	26	52.00	43-116
$ 1 2-Fluorophenol	75	23	30.67	21-110
$ 14 Nitrobenzene-d5	50	22	44.00	35-114
$ 3 Phenol-d5	75	18	24.00	10-110
$ 54 Terphenyl-d14	50	19	38.00	33-141
$ 44 2,4,6-Tribromophen	75	50	66.67	10-123

* Values outside QC control limits due to matrix interference.

SPL Houston Labs

RECOVERY REPORT

Client Name:
Sample Matrix: LIQUID
Lab Smp Id: METHSPIKE-625
Level: LOW
Data Type: MS DATA
SpikeList File: 625.spk
Sublist File: 625.sub
Method File: /var/chem/j.i/j981228a.b/j625.m
Misc Info: E360F6/J360B06/J362CC1

Client SDG: j981228a
Fraction: SV

Operator: YL
SampleType: MS
Quant Type: ISTD

SPIKE COMPOUND	CONC ADDED ug/L	CONC RECOVERED ug/L	% RECOVERED	LIMITS
4 Phenol	50	9	18.00	5-112
6 2-Chlorophenol	50	22	44.00	23-134
9 1,4-Dichlorobenzen	50	26	52.00	20-124
12 N-Nitroso-di-n-pro	50	28	56.00	1-230
21 1,2,4-Trichloroben	50	27	54.00	44-142
25 4-Chloro-3-methylp	50	27	54.00	22-147
34 Acenaphthene	50	33	66.00	47-145
36 4-Nitrophenol	50	11	22.00	1-132
37 2,4-Dinitrotoluene	50	38	76.00	39-139
47 Pentachlorophenol	50	37	74.00	14-176
53 Pyrene	50	42	84.00	52-115
50 Anthracene	50	36	72.00	27-133
57 Benzo[a]anthracene	50	39	78.00	33-143
62 Benzo[b]fluoranthe	50	34	68.00	24-159
63 Benzo[k]fluoranthe	50	41	82.00	11-162
64 Benzo[a]pyrene	50	36	72.00	17-163
68 Benzo[g,h,i]peryle	50	35	70.00	1-219
55 Butylbenzylphthala	50	43	86.00	1-152
5 bis(2-Chloroethyl)	50	25	50.00	12-158
19 bis(2-Chloroethoxy	50	31	62.00	33-184
11 bis(2-chloroisopro	50	26	52.00	36-166
60 bis(2-Ethylhexyl)p	50	40	80.00	8-158
45 4-Bromophenyl-phen	50	32	64.00	53-127
29 2-Chloronaphthalen	50	32	64.00	60-118
39 4-Chlorophenyl-phe	50	34	68.00	25-158
59 Chrysene	50	41	82.00	17-168
67 Dibenz[a,h]anthrac	50	36	72.00	1-227
51 Di-n-butylphthalat	50	40	80.00	1-118
10 1,2-Dichlorobenzen	50	26	52.00	32-129
7 1,3-Dichlorobenzen	50	25	50.00	1-172
38 Diethylphthalate	50	37	74.00	1-114
30 Dimethylphthalate	50	36	72.00	1-112
32 Acenaphthylene	50	34	68.00	33-145

SPIKE COMPOUND	CONC ADDED ug/L	CONC RECOVERED ug/L	% RECOVERED	LIMITS
31 2,6-Dinitrotoluene	50	34	68.00	50-158
61 Di-n-octylphthalat	50	41	82.00	4-146
52 Fluoranthene	50	40	80.00	26-137
40 Fluorene	50	35	70.00	59-121
46 Hexachlorobenzene	50	37	74.00	1-152
24 Hexachlorobutadien	50	27	54.00	24-116
13 Hexachloroethane	50	24	48.00	40-113
66 Indeno[1,2,3-cd]py	50	36	72.00	1-171
16 Isophorone	50	24	48.00	21-196
23 Naphthalene	50	28	56.00	21-133
15 Nitrobenzene	50	28	56.00	35-180
49 Phenanthrene	50	37	74.00	54-120
20 2,4-Dichlorophenol	50	26	52.00	39-135
18 2,4-Dimethylphenol	50	29	58.00	32-119
35 2,4-Dinitrophenol	50	20	40.00	1-191
41 4,6-Dinitro-2-meth	50	41	82.00	1-181
17 2-Nitrophenol	50	29	58.00	29-182
27 2,4,6-Trichlorophe	50	32	64.00	37-144
56 3,3'-Dichlorobenzi	50	34	68.00	1-261
26 Hexachlorocyclopen	50	25	50.00	1-150
42 n-Nitrosodiphenyla	50	38	76.00	1-150

SURROGATE COMPOUND	CONC ADDED ug/L	CONC RECOVERED ug/L	% RECOVERED	LIMITS
$ 28 2-Fluorobiphenyl	50	37	74.00	43-116
$ 1 2-Fluorophenol	75	20	26.67	21-110
$ 14 Nitrobenzene-d5	50	31	62.00	35-114
$ 3 Phenol-d5	75	15	20.00	10-110
$ 54 Terphenyl-d14	50	42	84.00	33-141
$ 44 2,4,6-Tribromophen	75	66	88.00	10-123

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

SPL Blank QC Report

Matrix: Aqueous
Sample ID: BLANK
Batch: E981226042310

Reported on: 12/30/98 15:37
Analyzed on: 12/28/98 17:18
Analyst: YL

METHOD 625 J360B06

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-Nitroso-di-n-propylamine	ND	5	ug/L
Hexachloroethane	ND	5	ug/L
Nitrobenzene	ND	5	ug/L
Isophorone	ND	5	ug/L
2-Nitrophenol	ND	25	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
4-Chloro-3-methylphenol	ND	5	ug/L
Hexachlorocyclopentadiene	ND	5	ug/L
2,4,6-Trichlorophenol	ND	5	ug/L
2-Chloronaphthalene	ND	5	ug/L
Dimethylphthalate	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	25	ug/L
4-Nitrophenol	ND	25	ug/L
2,4-Dinitrotoluene	ND	5	ug/L
Diethylphthalate	ND	5	ug/L
4-Chlorophenyl-phenylether	ND	5	ug/L
Fluorene	ND	5	ug/L
4,6-Dinitro-2-methylphenol	ND	25	ug/L
n-Nitrosodiphenylamine	ND	5	ug/L

Notes
ND - Not detected.

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

SPL Blank QC Report

Matrix: Aqueous
Sample ID: BLANK
Batch: E981226042310

Reported on: 12/30/98 15:37
Analyzed on: 12/28/98 17:18
Analyst: YL

METHOD 625 J360B06

Compound	Result	Detection Limit	Units
1,2-Diphenylhydrazine	ND	5	ug/L
4-Bromophenyl-phenylether	ND	5	ug/L
Hexachlorobenzene	ND	5	ug/L
Pentachlorophenol	ND	25	ug/L
Phenanthrene	ND	5	ug/L
Anthracene	ND	5	ug/L
Di-n-butylphthalate	ND	5	ug/L
Fluoranthene	ND	5	ug/L
Pyrene	ND	5	ug/L
Butylbenzylphthalate	ND	5	ug/L
3,3'-Dichlorobenzidine	ND	10	ug/L
Benzo[a]anthracene	ND	5	ug/L
Chrysene	ND	5	ug/L
bis(2-Ethylhexyl)phthalate	ND	5	ug/L
Di-n-octylphthalate	ND	5	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
Benzidine	ND	20	ug/L

Surrogate	Result	QC Criteria	Units
2-Fluorobiphenyl	80	43-116	% Recovery
2-Fluorophenol	27	21-110	% Recovery
Nitrobenzene-d5	64	35-114	% Recovery
Phenol-d5	16	10-110	% Recovery
Terphenyl-d14	60	33-141	% Recovery
2,4,6-Tribromophenol	84	10-123	% Recovery

Notes
ND - Not detected.

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

SPL Blank QC Report

Matrix: Aqueous
Sample ID: BLANK
Batch: E981226042310

Reported on: 12/30/98 15:37
Analyzed on: 12/28/98 17:18
Analyst: YL

METHOD 625 J360B06

Samples in Batch 9812B38-01 9812B38-02 9812B38-03

Notes

ND - Not detected.

** SPL BATCH QUALITY CONTROL REPORT **

METHOD 502.2

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Matrix: Aqueous

Units: µg/L

Batch Id: HP_F981224225711

LABORATORY CONTROL SAMPLE

SPIKE COMPOUNDS	Method Blank Result <2>	Spike Added <3>	Blank Spike Result <1>	Blank Spike Recovery %	QC Limits(**) (Mandatory) % Recovery Range
Dichlorodifluoromethane	ND	20	19	95.0	80 - 120
Chloromethane	ND	20	19	95.0	80 - 120
Vinyl chloride	ND	20	19	95.0	80 - 120
Bromomethane	ND	20	18	90.0	80 - 120
Chloroethane	ND	20	20	100	80 - 120
Trichlorofluoromethane	ND	20	19	95.0	80 - 120
1,1-Dichloroethene	ND	20	20	100	80 - 120
Methylene Chloride	ND	20	20	100	80 - 120
trans-1,2-Dichloroethene	ND	20	20	100	80 - 120
1,1-Dichloroethane	ND	20	20	100	80 - 120
2,2-Dichloropropane	ND	20	19	95.0	80 - 120
cis-1,2-Dichloroethene	ND	20	20	100	80 - 120
Chloroform	ND	20	20	100	80 - 120
Bromochloromethane	ND	20	20	100	80 - 120
1,1,1-Trichloroethane	ND	20	20	100	80 - 120
1,1-Dichloropropene	ND	20	21	105	80 - 120
Carbon Tetrachloride	ND	20	21	105	80 - 120
Benzene	ND	20	20	100	80 - 120
1,2-Dichloroethane	ND	20	20	100	80 - 120
Trichloroethene	ND	20	22	110	80 - 120
1,2-Dichloropropane	ND	20	20	100	80 - 120
Bromodichloromethane	ND	20	19	95.0	80 - 120
Dibromomethane	ND	20	19	95.0	80 - 120
cis-1,3-Dichloropropene	ND	20	20	100	80 - 120
Toluene	ND	20	20	100	80 - 120
trans-1,3-Dichloropropene	ND	20	20	100	80 - 120
1,1,2-Trichloroethane	ND	20	20	100	80 - 120
Tetrachloroethene	ND	20	20	100	80 - 120
1,3-Dichloropropane	ND	20	20	100	80 - 120
Dibromochloromethane	ND	20	19	95.0	80 - 120
1,2-Dibromoethane	ND	20	18	90.0	80 - 120
Chlorobenzene	ND	20	20	100	80 - 120
Ethyl benzene	ND	20	20	100	80 - 120
1,1,1,2-Tetrachloroethane	ND	20	20	100	80 - 120
Xylenes	ND	60	60	100	80 - 120
Styrene	ND	20	20	100	80 - 120
Isopropylbenzene	ND	20	20	100	80 - 120
Bromoform	ND	20	19	95.0	80 - 120
1,1,2,2-Tetrachloroethane	ND	20	19	95.0	80 - 120
1,2,3-Trichloropropane	ND	20	20	100	80 - 120
n-Propyl benzene	ND	20	20	100	80 - 120
Bromobenzene	ND	20	19	95.0	80 - 120

** SPL BATCH QUALITY CONTROL REPORT **

METHOD 502.2

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Matrix: Aqueous

Units: µg/L

Batch Id: HP_F981224225711

LABORATORY CONTROL SAMPLE

SPIKE COMPOUNDS	Method Blank Result <2>	Spike Added <3>	Blank Spike Result <1>	Blank Spike Recovery %	QC Limits(**) (Mandatory) % Recovery Range
1,3,5-Trimethylbenzene	ND	20	20	100	80 - 120
2-Chlorotoluene	ND	20	20	100	80 - 120
4-Chlorotoluene	ND	20	21	105	80 - 120
tert-Butylbenzene	ND	20	20	100	80 - 120
1,2,4-Trimethylbenzene	ND	20	21	105	80 - 120
sec-Butylbenzene	ND	20	19	95.0	80 - 120
p-Isopropyltoluene	ND	20	20	100	80 - 120
1,3-Dichlorobenzene	ND	20	20	100	80 - 120
1,4-Dichlorobenzene	ND	20	20	100	80 - 120
n-Butylbenzene	ND	20	19	95.0	80 - 120
1,2-Dichlorobenzene	ND	20	20	100	80 - 120
1,2-Dibromo-3-chloropropan	ND	20	20	100	80 - 120
1,2,4-Trichlorobenzene	ND	20	20	100	80 - 120
Hexachlorobutadiene	ND	20	19	95.0	80 - 120
Naphthalene	ND	20	20	100	80 - 120
1,2,3-Trichlorobenzene	ND	20	19	95.0	80 - 120

MATRIX SPIKES

SPIKE COMPOUNDS	Sample Results <2>	Spike Added <3>	Matrix Spike Result <1>	Matrix Spike Recovery <4>	Matrix Spike Duplicate Result <1>	Matrix Spike Duplicate Recovery <5>	MS/MSD Relative % Difference	QC Limits(***) (Advisory) RPD Max.	QC Limits(***) (Advisory) Recovery Range
DICHLORODIFLUOROMETHANE	ND	20	22	110	20	100	9.52	20	80 - 120
CHLOROMETHANE	ND	20	23	115	22	110	4.44	20	80 - 120
VINYL CHLORIDE	ND	20	22	110	21	105	4.65	20	80 - 120
BROMOMETHANE	ND	20	21	105	20	100	4.88	20	80 - 120
CHLOROETHANE	ND	20	21	105	20	100	4.88	20	80 - 120
TRICHLOROFLUOROMETHANE	ND	20	23	115	21	105	9.09	20	80 - 120
1,1-DICHLOROETHENE	ND	20	23	115	22	110	4.44	20	80 - 120
METHYLENE CHLORIDE	ND	20	21	105	21	105	0	20	80 - 120
TRANS-1,2-DICHLOROETHENE	ND	20	23	115	22	110	4.44	20	80 - 120
1,1-DICHLOROETHANE	ND	20	22	110	22	110	0	20	80 - 120
2,2-DICHLOROPROPANE	ND	20	24	120	24	120	0	20	80 - 120
CIS-1,2-DICHLOROETHENE	ND	20	22	110	22	110	0	20	80 - 120
CHLOROFORM	ND	20	22	110	22	110	0	20	80 - 120
BROMOCHLOROMETHANE	ND	20	21	105	21	105	0	20	80 - 120
1,1,1-TRICHLOROETHANE	ND	20	23	115	22	110	4.44	20	80 - 120
1,1-DICHLOROPROPENE	ND	20	23	115	22	110	4.44	20	80 - 120
CARBON TETRACHLORIDE	ND	20	23	115	23	115	0	20	80 - 120
BENZENE	ND	20	23	115	22	110	4.44	20	80 - 120

* SPL BATCH QUALITY CONTROL REPORT **

METHOD 502.2

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

Matrix: Aqueous

Units: µg/L

Batch Id: HP_F981224225711

MATRIX SPIKES

SPIKE COMPOUNDS	Sample Results <2>	Spike Added <3>	Matrix Spike Result <1>	Matrix Spike Recovery <4>	Matrix Spike Duplicate Result <1>	Matrix Spike Duplicate Recovery <5>	MS/MSD Relative % Difference	QC Limits(***) (Advisory) RPD Max.	QC Limits(***) (Advisory) Recovery Range
1,2-DICHLOROETHANE	ND	20	21	105	21	105	0	20	80 - 120
TRICHLOROETHENE	19	20	39	100	37	90.0	10.5	20	80 - 120
1,2-DICHLOROPROPANE	ND	20	22	110	22	110	0	20	80 - 120
BROMODICHLOROMETHANE	ND	20	22	110	22	110	0	20	80 - 120
DIBROMOMETHANE	ND	20	21	105	22	110	4.65	20	80 - 120
CIS-1,3-DICHLOROPROPENE	ND	20	22	110	21	105	4.65	20	80 - 120
TOLUENE	ND	20	22	110	22	110	0	20	80 - 120
TRANS-1,3-DICHLOROPROPENE	ND	20	22	110	22	110	0	20	80 - 120
1,1,2-TRICHLOROETHANE	ND	20	21	105	22	110	4.65	20	80 - 120
TETRACHLOROETHENE	0.66	20	24	117	22	107	8.93	20	80 - 120
1,3-DICHLOROPROPANE	ND	20	22	110	22	110	0	20	80 - 120
DIBROMOCHLOROMETHANE	ND	20	21	105	21	105	0	20	80 - 120
1,2-DIBROMOETHANE	ND	20	21	105	18	90.0	15.4	20	80 - 120
CHLOROBENZENE	ND	20	22	110	22	110	0	20	80 - 120
ETHYL BENZENE	ND	20	22	110	22	110	0	20	80 - 120
1,1,1,2-TETRACHLOROETHANE	ND	20	22	110	22	110	0	20	80 - 120
XYLENES	ND	60	66	110	66	110	0	20	80 - 120
STYRENE	ND	20	22	110	21	105	4.65	20	80 - 120
ISOPROPYLBENZENE	ND	20	22	110	22	110	0	20	80 - 120
BROMOFORM	ND	20	21	105	21	105	0	20	80 - 120
1,1,2,2-TETRACHLOROETHANE	ND	20	22	110	23	115	4.44	20	80 - 120
1,2,3-TRICHLOROPROPANE	ND	20	22	110	22	110	0	20	80 - 120
N-PROPYL BENZENE	ND	20	21	105	22	110	4.65	20	80 - 120
BROMOBENZENE	ND	20	22	110	22	110	0	20	80 - 120
1,3,5-TRIMETHYLBENZENE	ND	20	21	105	21	105	0	20	80 - 120
2-CHLOROTOLUENE	ND	20	22	110	22	110	0	20	80 - 120
4-CHLOROTOLUENE	ND	20	22	110	22	110	0	20	80 - 120
TERT-BUTYLBENZENE	ND	20	22	110	21	105	4.65	20	80 - 120
1,2,4-TRIMETHYLBENZENE	ND	20	23	115	24	120	4.26	20	80 - 120
SEC-BUTYLBENZENE	ND	20	21	105	21	105	0	20	80 - 120
P-ISOPROPYLTOLUENE	ND	20	21	105	21	105	0	20	80 - 120
1,3-DICHLOROBENZENE	ND	20	22	110	22	110	0	20	80 - 120
1,4-DICHLOROBENZENE	ND	20	22	110	21	105	4.65	20	80 - 120
N-BUTYLBENZENE	ND	20	22	110	21	105	4.65	20	80 - 120
1,2-DICHLOROBENZENE	ND	20	21	105	22	110	4.65	20	80 - 120
1,2-DIBROMO-3-CHLOROPROPAN	ND	20	23	115	23	115	0	20	80 - 120
1,2,4-TRICHLOROBENZENE	ND	20	20	100	22	110	9.52	20	80 - 120
HEXACHLOROBUTADIENE	ND	20	23	115	21	105	9.09	20	80 - 120
NAPHTHALENE	ND	20	21	105	22	110	4.65	20	80 - 120
1,2,3-TRICHLOROBENZENE	ND	20	21	105	21	105	0	20	80 - 120

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

* SPL BATCH QUALITY CONTROL REPORT **

METHOD 502.2

Matrix: Aqueous

Units: µg/L

Batch Id: HP_F981224225711

Analyst: YN

Sequence Date: 12/24/98

SPL ID of sample spiked: 9812945-13A

Sample File ID: FFL3140.TX0

Method Blank File ID:

Blank Spike File ID: FFL3116.TX0

Matrix Spike File ID: FFL3135.TX0

Matrix Spike Duplicate File ID: FFL3136.TX0

* = Values outside QC Range due to Matrix Interference (except RPD)

« = 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: Method limits and Historicals for 1st Qtr.'97

(***) = Source: SPL Historical Limits-1st Qtr.'97 for surrogates

SAMPLES IN BATCH(SPL ID): 9812B38-01A 9812B38-02A 9812B38-03A

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

** SPL QUALITY CONTROL REPORT **

Matrix: Soil

Reported on: 12/28/98
Analyzed on: 12/28/98
Analyst: FM

This sample was randomly selected for use in the SPL quality control program. Samples chosen are fortified with a known concentration in duplicate. The results are as follows:

Oil & Grease, soxhlet
Method 9071A ***

SPL Sample ID Number	Method Blank mg/kg	Sample Result mg/kg	Spike Added mg/kg	Matrix Spike Result mg/kg	Matrix Spike Recovery %	Matrix Spike Duplicate Result mg/kg	Matrix Spike Duplicate Recovery %	RPD (%)	QC LIMITS (Advisory) RPD Max	QC LIMITS (Advisory) % REC
9812B38-04B	ND	22000	2000	28000	300	27000	250	18	19.2	47.2 -132

990104FM -9901016

Samples in batch:

9812B38-04B 9812B38-05B 9812B38-06B 9812B38-07B
9812B38-08B 9812B38-09B 9812B38-10B 9812B38-11B

COMMENTS:
MS AND MSD ARE HIGH DUE TO MATRIX INTERFERENCE--THE RPD RECOVERY IS WITHIN THE LIMIT.

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

** SPL QUALITY CONTROL REPORT **

Matrix: Soil

Reported on: 12/28/98
Analyzed on: 12/28/98
Analyst: TK

This sample was randomly selected for use in the SPL quality control program. The results are as follows:

Solids
CLP Inorganics SOW

-- DUPLICATE ANALYSIS --

SPL Sample ID	Original Sample Concentration % wt	Duplicate Sample % wt	RPD	RPD Max.
9812987-22B	90	90	0	20

-9812743

Samples in batch:

9812793-08B	9812987-22B	9812A58-01B	9812A58-02B
9812A83-01C	9812A83-02C	9812A83-03C	9812A86-01B
9812A86-02B	9812A86-03B	9812A98-01A	9812B27-01A
9812B30-09A	9812B38-04B	9812B38-05B	9812B38-06B
9812B38-07B	9812B38-08B	9812B38-09B	9812B38-10B

COMMENTS:

HOUSTON FIELD DIVISION
110 SOUTH PETRO LANE
HOUSTON, TEXAS 77045
PHONE (713) 668-4448

** SPL QUALITY CONTROL REPORT **

Matrix: Soil

Reported on: 12/28/98
Analyzed on: 12/28/98
Analyst: TK

This sample was randomly selected for use in the SPL quality control program. The results are as follows:

Solids
CLP Inorganics SOW

-- DUPLICATE ANALYSIS --

SPL Sample ID	Original Sample Concentration % wt	Duplicate Sample % wt	RPD	RPD Max.
9812B38-11B	86	86	0	20

-9812744

Samples in batch:

9812A02-01B	9812A02-02B	9812A02-03B	9812A02-05B
9812A02-06B	9812A18-02B	9812A18-03B	9812A18-04B
9812A18-05B	9812A18-06B	9812A35-01A	9812A57-01B
9812B38-11B			

COMMENTS:

CHAIN OF CUSTODY

AND

SAMPLE RECEIPT CHECKLIST

SPL, Inc.

Analysis Request & Chain of Custody Record

SPL Workorder No: 9812B38 (27 12-24-98) 9812B38

078005

page 1 of 2

Client Name: PRESCOTT ENVIRONMENTAL ASSOCIATES INC.

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

Client Contact: DOUG GUILD (919) 942-8006

Project Name: PARKWAY CHEVROLET

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	502.2	625 + 10 (625, PAH 625 TICS)	8260 (8260 S)	9071 (9071)					
W-1 (MW-1)	12/15/98	14:30		✓	W	G	40/1	1/X	3	✓	✓							
W-2 (MW-2)	12/15/98	14:45		✓	W	G	40/1	1/X	3	✓	✓							
W-3 (MW-3)	12/15/98	14:55		✓	W	G	40/1	1/X	3	✓	✓							
S-1 (B-1, 14')	12/16/98	11:00		✓	S	G	4	X	2			✓	✓					
S-5 (B-3, 14')	"	12:00		✓	S	G	4	X	2			✓	✓					
S-10 (B-5, 17')	"	14:40		✓	S	G	4	X	2			✓	✓					
S-11 (B-6, 15')	"	15:10		✓	S	G	4	X	2			✓	✓					
S-17 (B-9, 14.5')	"	16:45		✓	S	G	4	X	2			✓	✓					
S-18 (B-9, 16.5')	"	16:45		✓	S	G	4	X	2			✓	✓					
S-27 (B-14, 15')	12/17/98	11:45		✓	S	G	4	X	2			✓	✓					

4052 6178 1632

Client/Consultant Remarks: (919) 967-4953

Laboratory remarks:

Intact? ☐ Y ☐ N

Temp: 21 °C

Requested TAT

24hr ☐ 72hr ☐

48hr ☐ Standard ☑

Other ☐ _____

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

Special Detection Limits (specify):

PM review (initial): GB 12/28

1. Relinquished by Sampler:	date 12/17/98	time 13:30	2. Received by: FEDEX 808161079424
3. Relinquished by:	date	time	4. Received by:
5. Relinquished by:	date 12/18/98	time 11:30	6. Received by Laboratory:

☐ 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

12-21-98 1000

SPL, Inc.

Analysis Request & Chain of Custody Record

SPL Workorder No: 9812B38

078006

page 2 of 2

Client Name: PRESCOTT ENVIRONMENTAL

Address/Phone: CHAPEL HILL, NC 27516

Client Contact: DOUG GULD (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: 8260	9071							
S-30 (B-15, 17')	12/17/98	12:05		✓	S	G	4	X	2	✓	✓							

Client/Consultant Remarks:

Laboratory remarks:

Intact? ☐ Y ☐ N

Temp:

Requested TAT

24hr ☐ 72hr ☐

48hr ☐ Standard ☑

Other ☐ _____

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

Special Detection Limits (specify):

PM review (initial): AB 12/28

1. Relinquished by Sampler:	date 12/17/98	time 13:30	2. Received by: FEDEX 808161079424
3. Relinquished by:	date	time	4. Received by:
5. Relinquished by:	date 12/18/98	time 11:30	6. Received by Laboratory:

☐ 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

12-21-98 1000

SPL Houston Environmental Laboratory

Sample Login Checklist

Date:	Time:
12-21-98	1000

SPL Sample ID:
98121338

			Yes	No
1	Chain-of-Custody (COC) form is present.		—	
2	COC is properly completed.		—	
3	If no, Non-Conformance Worksheet has been completed.			
4	Custody seals are present on the shipping container.		—	
5	If yes, custody seals are intact.		—	
6	All samples are tagged or labeled.		—	
7	If no, Non-Conformance Worksheet has been completed.			
8	Sample containers arrived intact		—	
9	Temperature of samples upon arrival:		21 C	
10	Method of sample delivery to SPL:	SPL Delivery		
		Client Delivery		
		FedEx Delivery (airbill #)	4052417816 36	
		Other:		
11	Method of sample disposal:	SPL Disposal	—	
		HOLD		
		Return to Client		

Name:	Date:
[illegible]	12-21-98