

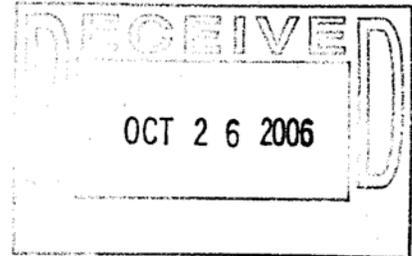


ECS CAROLINAS, LLP
Geotechnical • Construction Materials • Environmental

October 19, 2006

Mr. Buddy Stafford
Piedmont Truck Tires
312 South Regional Road
Greensboro, North Carolina 27409

Reference: Phase II Environmental Site Assessment
Piedmont Truck Tires
312 South Regional Road
Greensboro, North Carolina
ECS Project G-13221



Dear Mr. Stafford:

As authorized by your acceptance of our Proposal No. 10541-P dated September 11, 2006, ECS Carolinas LLP (ECS) has completed the Phase II Environmental Site Assessment (ESA) for the above referenced site. Included in this report is a description of the field activities, the results obtained, and our conclusions and recommendations.

ECS appreciates the opportunity to provide our services to you. If there are questions regarding this report, or a need for further information, please contact us at (336) 856-7150.

Sincerely,

ECS CAROLINAS, LLP

Billy I. Owens
Billy I. Owens
Staff Scientist

James D. Hoskins III
James D. Hoskins III P.E.
Registered North Carolina

Jason T. Ricks
Jason T. Ricks
Project Scientist

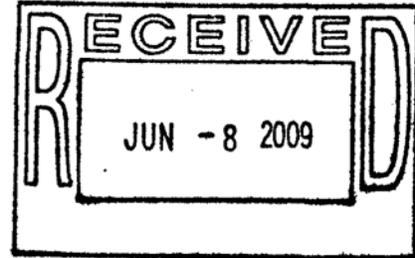


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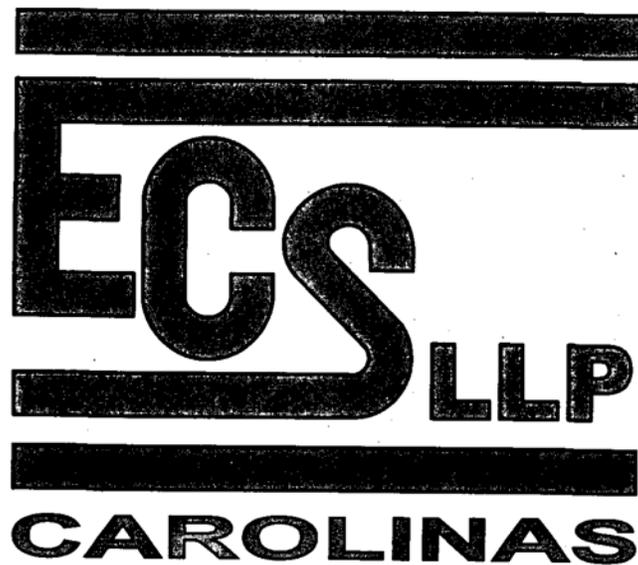
Sincerely,

ECS CAROLINAS, LLP

Billy I. Owens
Billy I. Owens
Staff Scientist *cc*

JTR
Jason T. Ricks
Project Scientist

James D. Hoskins III
James D. Hoskins III P.E.
Registered North Carolina



**REPORT OF PHASE II ENVIRONMENTAL SITE ASSESSMENT
PEIDMONT TRUCK AND TIRE
312 SOUTH REGIONAL ROAD
GREENSBORO, NORTH CAROLINA**

ECS PROJECT G-13221

**PREPARED FOR
MR. BUDDY STAFFORD
GREENSBORO, NORTH CAROLINA**

OCTOBER 19, 2006

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1. BACKGROUND INFORMATION

The site is the Piedmont Truck Tires facility located at 312 South Regional Road in Greensboro, North Carolina (Figure 1). Based on a recent site visit, the site contains two oil water separator systems and approximately 150 linear feet of trench drains. The location of the underground piping associated with the oil water separators is unknown.

ECS was contracted by Mr. Buddy Stafford with Piedmont Truck Tires to determine if soil beneath the site has been impacted from an undocumented release from the oil water separators and/or trench drains. Project information is based on a recent site visit and conversations between Mr. Gary Herring with Piedmont Truck Tires and Mr. Jason Ricks of ECS.

2. FIELD ACTIVITIES

The Phase II ESA consisted of collecting soil samples using a Geoprobe®. The Geoprobe® consists of a hydraulic jack mounted on an ATV (All Terrain Vehicle). The Geoprobe® is capable of driving various forms of groundwater and soil sampling probes into the ground to depths equivalent of auger refusal. The Geoprobe® subcontractor used for this project was Subsurface Environmental Investigations, Inc. (SEI). The field activities were performed on September 27, 2006 and observed by an ECS professional.

Geoprobe® Drilling Procedures

Prior to initiating the first boring and between each subsequent boring, the Geoprobe® drill rig and associated downhole equipment were decontaminated with the use of a high-pressure steam cleaner. Soil samples were collected continuously in each boring from the ground surface to the boring termination depths. Each soil sample was collected by driving a 5-foot long, 1.5-inch sampling probe into the soil. The probe is lined with a disposable clear plastic tube, which was replaced for each 5-foot interval. After the probe is driven, the clear plastic tube filled with soil is removed from the probe. The clear plastic tube is then cut open to remove the soil.

Field Screening Procedures

The soil from each boring was screened using the probe of a Foxboro Model 1000B toxic vapor analyzer (TVA) which is a flame ionization detector (FID). The soil from the borings was placed in resealable plastic bags for the purpose of field screening. Each plastic bag was placed in a warm location for approximately ten minutes to allow the headspace in the bag to equilibrate with the soil. The probe of the FID was then inserted into the bag, and the bag was immediately resealed using finger pressure. The sample from each boring with the highest reading on the FID was submitted for chemical analysis. If no significant readings on the FID were encountered, then the deepest soil sample from each boring was submitted for chemical analysis. *Boring logs*, which include FID readings, were prepared for each soil boring and are included in the Appendix.

Soil Sampling

The soil samples were placed in laboratory prepared containers using a new pair of disposable nitrile gloves for each sample. Each container was labeled with the project name, sample location, presence or absence of preservative, and the date and time the samples were collected. The sample containers were placed in a cooler containing ice to maintain the samples at approximately 4° Celsius. The soil samples were then delivered to Research & Analytical Laboratories, Inc. (R&A) in Kernersville, North Carolina for chemical analysis. A *Chain of Custody Record* was maintained and is included in the Appendix.

2.1 SOIL ASSESSMENT

ECS observed the drilling of fourteen soil borings at the site using a Geoprobe® on the southern portion of the site (Figures 2A, 2B and 2C). Soil borings (GP-1 through GP-4, Figure 2A) were advanced in the vicinity of the oil-water separator to a depth of approximately 15 feet below the ground surface (bgs). Soil borings (GP-5 through GP-12, Figure 2B) were advanced in the vicinity of the floor drains located inside the building to a depth of approximately 5 feet bgs. Soil borings (GP-13 and GP-14, Figure 2C) were advanced in the vicinity of the oil-water separator on the northwestern portion of the site to a depth of 15 feet bgs. Soil samples were collected continuously from the ground surface to the termination depth of each boring. The soil samples were classified in the field and screened for relative levels of volatile organic vapors using a FID. One soil sample was collected from each boring location for laboratory analysis. Upon completion, the borings are filled with bentonite, and the holes patched with concrete or asphalt patch.

3. LABORATORY ANALYSIS

Soil samples collected in the vicinity of the oil-water separators (GP-1 through GP-4 and GP-13 and GP-14) were submitted to R&A to be analyzed for gasoline range and diesel range total petroleum hydrocarbons (TPH) using EPA Methods 8015/5035 and 8015/3550, respectively. Soil samples GP-5 through GP-12 were collected from the vicinity of the floor drains and were submitted to R&A to be analyzed for gasoline and diesel range TPH using EPA Method 8015/5030 and 8015/3550 and also oil and grease using EPA method 9071 with silica gel extraction.

3.1 SOIL ANALYTICAL RESULTS

Laboratory analysis of soil samples GP-1 through GP-14 did not detect gasoline or diesel range TPH above laboratory quantitation limits. Laboratory analysis of soil samples GP-1 through GP-4, GP-6 through GP-10 and GP-12 through GP-14 did not detect oil and grease above the laboratory detection limit. However; GP-5 and GP-11 collected from the vicinity floor drains, detected oil and grease above laboratory quantitation limits. Oil and grease concentrations in GP-5 exceed the North Carolina Action Level of 250 parts per million (ppm). A summary of the laboratory analytical results is included in Table 1. The laboratory data sheets are included in the Appendix.

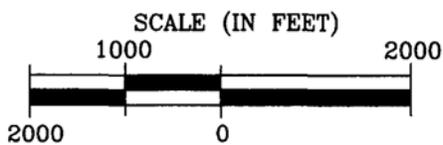
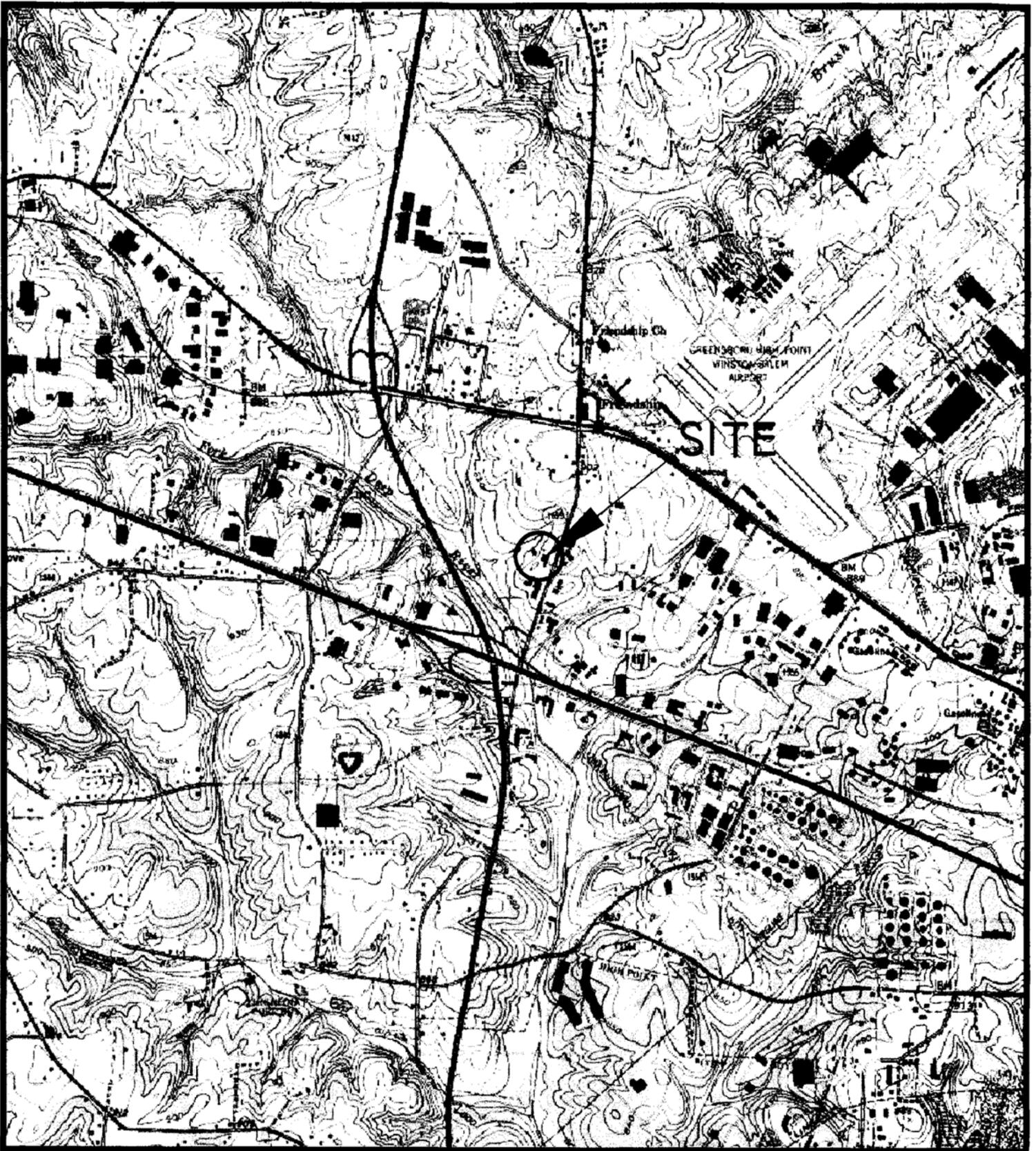
4. CONCLUSIONS AND RECOMMENDATIONS

In order to determine if an undocumented release in the vicinity of the floor drains and/or oil water separators had impacted the site, ECS collected fourteen soil samples from their vicinity. Based on laboratory results, soil in the vicinity of the trench drain in the southern garage area has been impacted above the North Carolina Action Level. A release has occurred in the vicinity of the oil water separator on the northwestern portion of the site; however, the concentration detected in the soil sample does not exceed the North Carolina Action Level. ECS recommends no further assessment in the vicinity of the oil water separator on the southern portion of the site. Furthermore ECS recommends that a copy of this report be submitted to the Guilford County Department of Public Health, Environmental Health Division, which is the implementing agency for the North Carolina Department of Environment and Natural Resources (NCDENR).

5. QUALIFICATIONS OF REPORT

The activities and evaluative approaches used in this assessment are consistent with those normally employed in soil assessment projects of this type. Our evaluation of site conditions has been based on our understanding of the site project information and the data obtained during our field activities.

FIGURES



REFERENCE:
 USGS TOPOGRAPHIC MAP
 GUILFORD NC, QUADRANGLE
 DATED 1951 REVISED 1994



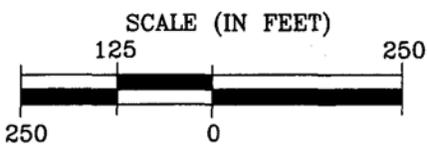
FIGURE 1

SITE LOCATION MAP
 PIEDMONT TRUCK AND TIRE
 312 SOUTH REGIONAL ROAD
 GREENSBORO, NORTH CAROLINA

ECS PROJECT G-13221



Greensboro



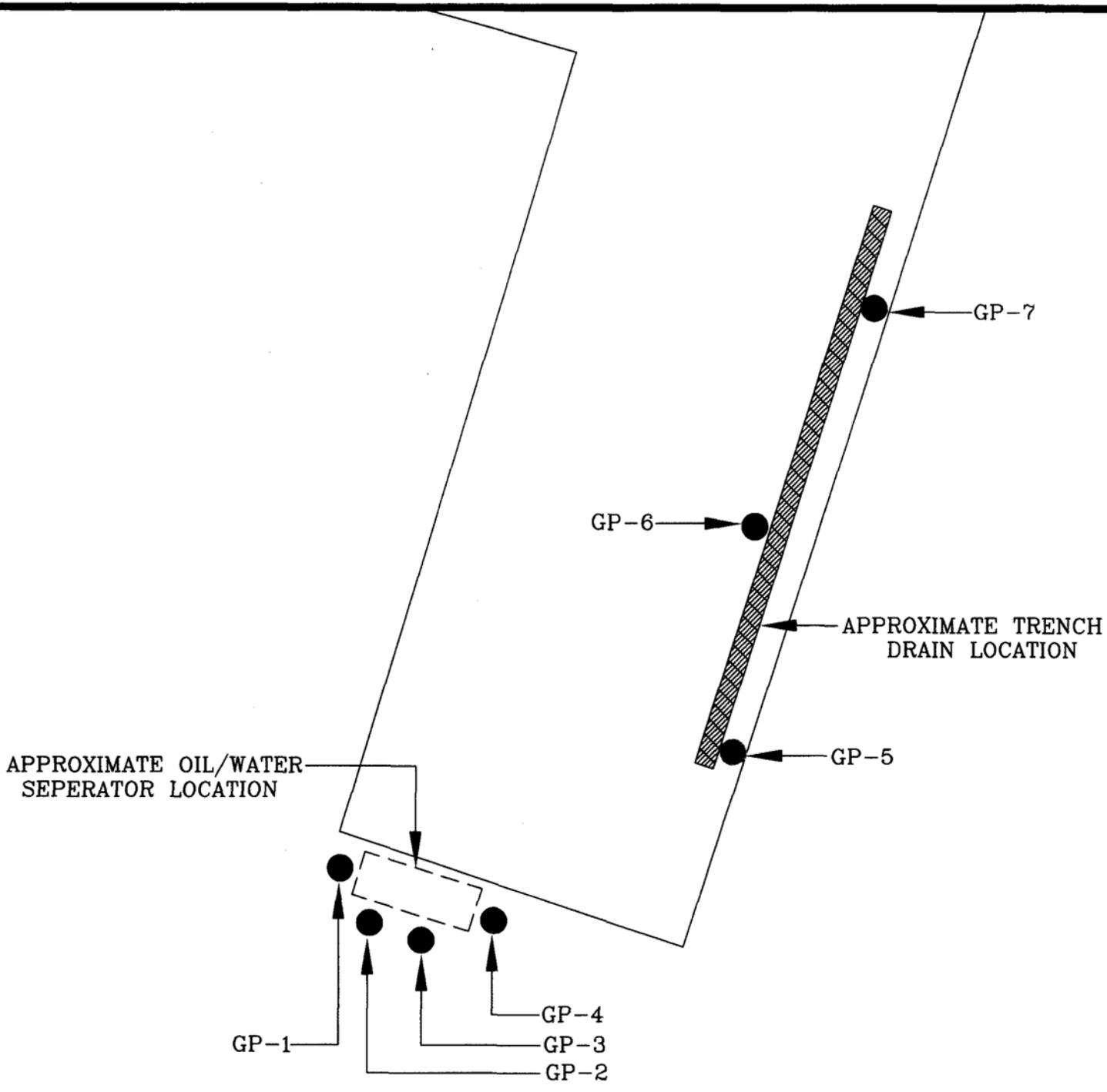
REFERENCE:
2002 AERIAL PHOTOGRAPH
PROVIDED BY GUILFORD COUNTY
NC GIS DEPARTMENT



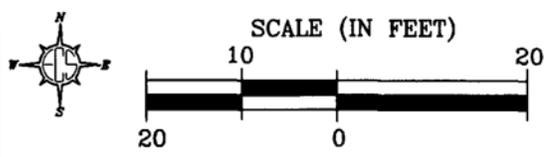
FIGURE 2

SITE MAP
PIEDMONT TRUCK AND TIRE
312 SOUTH REGIONAL ROAD
GREENSBORO, NORTH CAROLINA

ECS PROJECT G-13221



LEGEND
 ● = SOIL SAMPLE LOCATION BELOW THE NC ACTION LEVEL
 ● = SOIL SAMPLE ABOVE THE NC ACTION LEVEL

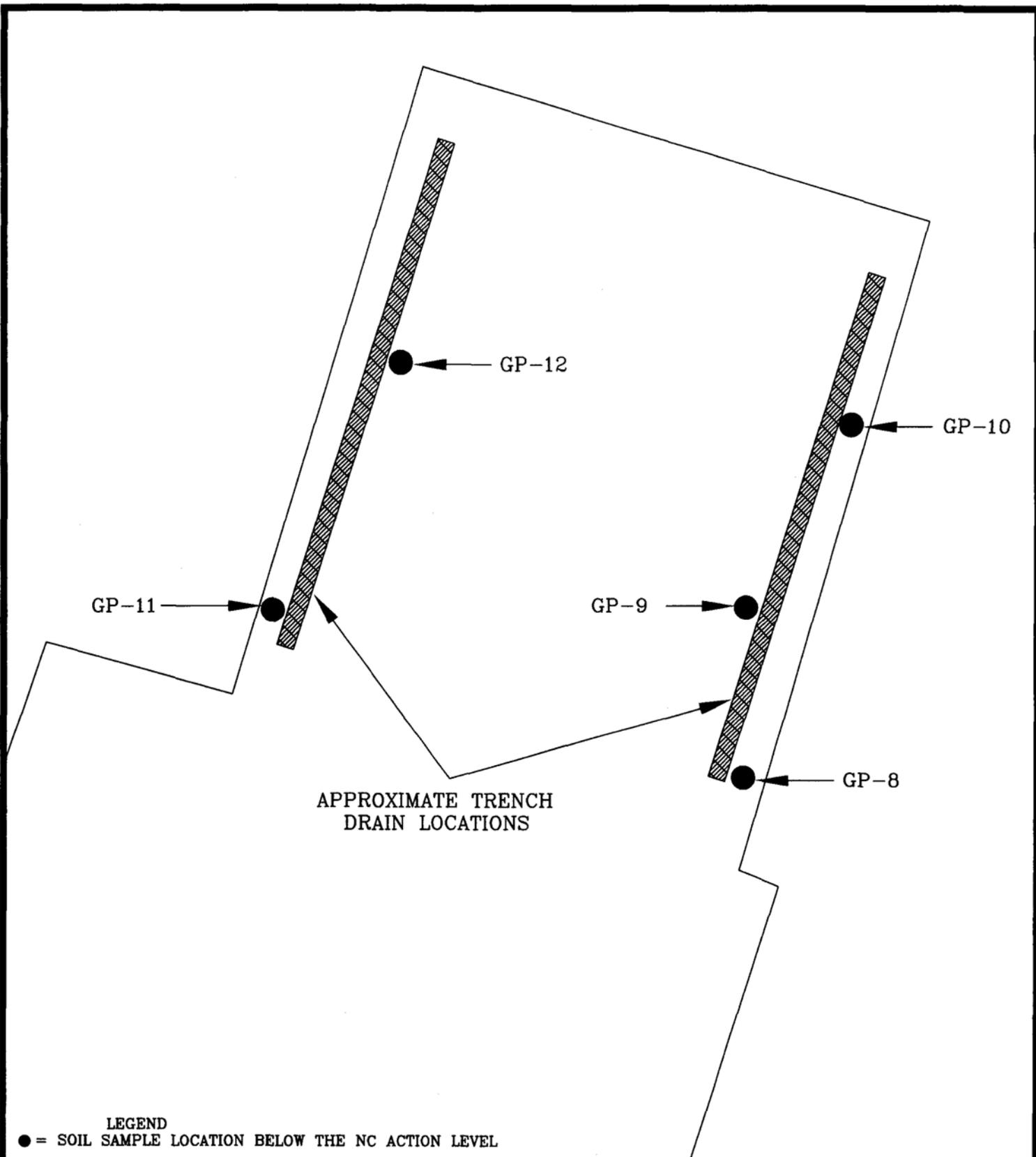


REFERENCE:
 FIELD NOTES BY ECS PERSONNEL



FIGURE 2A
 SOIL SAMPLE LOCATIONS MAP
 PIEDMONT TRUCK AND TIRE
 312 SOUTH REGIONAL ROAD
 GREENSBORO, NORTH CAROLINA

ECS PROJECT G-13221



SCALE (IN FEET)

20 10 0 20

REFERENCE:
 FIELD NOTES BY ECS PERSONNEL



FIGURE 2B

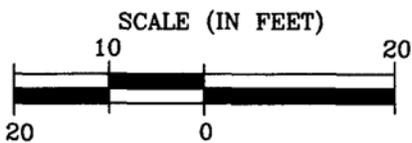
SOIL SAMPLE LOCATIONS MAP
 PIEDMONT TRUCK AND TIRE
 312 SOUTH REGIONAL ROAD
 GREENSBORO, NORTH CAROLINA

ECS PROJECT G-13221

APPROXIMATE LOCATION OF
OIL-WATER SEPRATOR

GP-13 ● GP-14 ●

LEGEND
● = SOIL SAMPLE LOCATION BELOW THE NC ACTION LEVEL



REFERENCE:
FIELD NOTES BY ECS PERSONNEL



FIGURE 2C

SOIL SAMPLE LOCATIONS MAP
PIEDMONT TRUCK AND TIRE
312 SOUTH REGIONAL ROAD
GREENSBORO, NORTH CAROLINA

ECS PROJECT G-13221

TABLE

APPENDIX

CLIENT	JOB # G-13221	BORING # GP-3	SHEET 1 OF 1	ECS LLP CAROLINAS
PROJECT NAME PIEDMONT TRUCK AND TIRE	ARCHITECT-ENGINEER			

SITE LOCATION
312 SOUTH REGIONAL ROAD

DEPTH (FT)	SAMPLE NO.	SAMPLE TYPE	SAMPLE DISTANCE (IN)	RECOVERY (IN)	DESCRIPTION OF MATERIAL	WATER LEVELS ELEVATION (FT)	<input type="checkbox"/> CALIBRATED PENETROMETER TONS/FT. ² 1 2 3 4 5+
							PLASTIC LIMIT % X WATER CONTENT % ● LIQUID LIMIT % Δ ROCK QUALITY DESIGNATION & RECOVERY RQD% --- REC.% --- 20%---40%---60%---80%---100%
0					ENGLISH UNITS SURFACE ELEVATION		<input checked="" type="checkbox"/> STANDARD PENETRATION BLOWS/FT. 10 20 30 40 50+
1	1	SS	60	60	CLAY, Yellowish Orange		FID = 2.06 PPM
5	2	SS	60	60	Silty CLAY, Yellowish Orange		FID = 0.84 PPM
10	3	SS	60	60	Silty CLAY, Yellowish Orange		FID = 3.46 PPM
15	END OF BORING @ 15.00'						
20							
25							
30							

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL TYPES IN-SITU THE TRANSITION MAY BE GRADUAL

▽WL	WS OR <input checked="" type="radio"/>	BORING STARTED	9/27/06	
▽WL(AB)	▽WL(AC)	BORING COMPLETED	9/27/06	CAVE IN DEPTH ●
▽WL		RIG GEOPROBE	CREMAN SEI	DRILLING METHOD

80 (10-13-06)

CLIENT	JOB # G-13221	BORING # GP-5	SHEET 1 OF 1	
PROJECT NAME PIEDMONT TRUCK AND TIRE	ARCHITECT-ENGINEER			

SITE LOCATION
312 SOUTH REGIONAL ROAD

DEPTH (FT)	SAMPLE NO.	SAMPLE TYPE	SAMPLE DISTANCE (IN)	RECOVERY (IN)	DESCRIPTION OF MATERIAL	WATER LEVELS ELEVATION (FT)	○ CALIBRATED PENETROMETER TONS/FT. ² 1 2 3 4 5+ PLASTIC LIMIT % X WATER CONTENT % ● LIQUID LIMIT % Δ ROCK QUALITY DESIGNATION & RECOVERY RQD% --- REC.% --- 20% 40% 60% 80% 100% ⊗ STANDARD PENETRATION BLOWS/FT. 10 20 30 40 50+
					ENGLISH UNITS		
0	1	SS	60	60	CLAY, Yellowish Orange		
5					END OF BORING @ 5.00'		FID = 20.63 PPM
10							
15							
20							
25							
30							

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL TYPES IN-SITU THE TRANSITION MAY BE GRADUAL

▽ WL	WS OR (TD)	BORING STARTED	9/27/06	
▽ WL(AB)	▽ WL(AC)	BORING COMPLETED	9/27/06	CAVE IN DEPTH ●
▽ WL		RIG GEOPROBE	FOREMAN SEI	DRILLING METHOD

80 (10-13-06)

CLIENT	JOB # G-13221	BORING # GP-6	SHEET 1 OF 1	
PROJECT NAME PIEDMONT TRUCK AND TIRE	ARCHITECT-ENGINEER			

SITE LOCATION
312 SOUTH REGIONAL ROAD

DEPTH (FT)	SAMPLE NO.	SAMPLE TYPE	SAMPLE DISTANCE (IN)	RECOVERY (IN)	DESCRIPTION OF MATERIAL	WATER LEVELS ELEVATION (FT)	<input type="checkbox"/> CALIBRATED PENETROMETER TONS/FT. ²
							PLASTIC LIMIT % X
0	1	SS	60	60	CLAY, Yellowish Orange		ROCK QUALITY DESIGNATION & RECOVERY RQD% --- REC.% --- 20% 40% 60% 80% 100%
5					END OF BORING @ 5.00'		<input checked="" type="checkbox"/> STANDARD PENETRATION BLOWS/FT. 10 20 30 40 50+
10							
15							
20							
25							
30							

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL TYPES IN-SITU THE TRANSITION MAY BE GRADUAL

▽ WL	WS OR <input checked="" type="radio"/>	BORING STARTED	9/27/06	
▽ WL(AB)	▽ WL(AC)	BORING COMPLETED	9/27/06	CAVE IN DEPTH ●
▽ WL		RIG GEOPROBE	FOREMAN SEI	DRILLING METHOD

BO (10-13-06)

CLIENT	JOB # G-13221	BORING # GP-7	SHEET 1 OF 1	ECS LLP CAROLINAS
PROJECT NAME PIEDMONT TRUCK AND TIRE	ARCHITECT-ENGINEER			

SITE LOCATION
312 SOUTH REGIONAL ROAD

DEPTH (FT)	SAMPLE NO.	SAMPLE TYPE	SAMPLE DISTANCE (IN)	RECOVERY (IN)	DESCRIPTION OF MATERIAL	WATER LEVELS ELEVATION (FT)	<input type="checkbox"/> CALIBRATED PENETROMETER TONS/FT. ² 1 2 3 4 5+
							PLASTIC LIMIT % X WATER CONTENT % ● LIQUID LIMIT % Δ
ENGLISH UNITS						ROCK QUALITY DESIGNATION & RECOVERY	
SURFACE ELEVATION						RQD% --- REC.% --- 20% 40% 60% 80% 100%	
						<input checked="" type="checkbox"/> STANDARD PENETRATION BLOWS/FT. 10 20 30 40 50+	
0	1	SS	60	60	SILT, Orangish Black		
5					END OF BORING @ 5.00'		FID = 1.18 PPM
10							
15							
20							
25							
30							

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL TYPES IN-SITU THE TRANSITION MAY BE GRADUAL

▽ WL	WS OR <input checked="" type="radio"/>	BORING STARTED	9/27/06	
▽ WL(AB)	▽ WL(AC)	BORING COMPLETED	9/27/06	CAVE IN DEPTH ●
▽ WL		RIG GEOPROBE	CREMAN SEI	DRILLING METHOD

80 (10-13-06)

CLIENT	JOB # G-13221	BORING # GP-8	SHEET 1 OF 1	ECS LLP CAROLINAS
PROJECT NAME PIEDMONT TRUCK AND TIRE	ARCHITECT-ENGINEER			

SITE LOCATION
312 SOUTH REGIONAL ROAD

DEPTH (FT)	SAMPLE NO.	SAMPLE TYPE	SAMPLE DISTANCE (IN)	RECOVERY (IN)	DESCRIPTION OF MATERIAL
					ENGLISH UNITS SURFACE ELEVATION
0	1	SS	60	60	SILT, Orangish Black
5					END OF BORING @ 5.00'
10					
15					
20					
25					
30					

○ CALIBRATED PENETROMETER
TONS/FT. ²

1 2 3 4 5+

PLASTIC LIMIT % WATER CONTENT % LIQUID LIMIT %
X ----- ● ----- Δ

ROCK QUALITY DESIGNATION & RECOVERY
RQD% --- REC.% ---
20% 40% 60% 80% 100%

⊗ STANDARD PENETRATION
BLOWS/FT.

10 20 30 40 50+

FID = 1.12 PPM

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL TYPES IN-SITU THE TRANSITION MAY BE GRADUAL

∇ WL	WS OR (TD)	BORING STARTED	9/27/06	
∇ WL(AB)	∇ WL(AC)	BORING COMPLETED	9/27/06	CAVE IN DEPTH @
∇ WL		RIG GEOPROBE	FOREMAN SEI	DRILLING METHOD

80 (10-13-06)

CLIENT	JOB # G-13221	BORING # GP-9	SHEET 1 OF 1	ECS LLP CAROLINAS
PROJECT NAME pIEDMONT TRUCK AND TIRE	ARCHITECT-ENGINEER			

SITE LOCATION
312 SOUTH REGIONAL ROAD

DEPTH (FT)	SAMPLE NO.	SAMPLE TYPE	SAMPLE DISTANCE (IN)	RECOVERY (IN)	DESCRIPTION OF MATERIAL	WATER LEVELS ELEVATION (FT)	<input type="checkbox"/> CALIBRATED PENETROMETER TONS/FT. ² 1 2 3 4 5+ PLASTIC LIMIT % WATER CONTENT % LIQUID LIMIT % X-----●-----Δ ROCK QUALITY DESIGNATION & RECOVERY ROD% --- REC.% --- 20% 40% 60% 80% 100% <input checked="" type="checkbox"/> STANDARD PENETRATION BLOWS/FT. 10 20 30 40 50+
					ENGLISH UNITS		
0					SURFACE ELEVATION		
0	1	SS	60	60	CLAY, Orangish Red		FID = 1.30 PPM
5					END OF BORING @ 5.00'		
10							
15							
20							
25							
30							

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL TYPES IN-SITU THE TRANSITION MAY BE GRADUAL

▽WL	WS OR <input checked="" type="radio"/>	BORING STARTED	9/27/06	
▽WL(AB)	▽WL(AC)	BORING COMPLETED	9/27/06	CAVE IN DEPTH ●
▽WL		RIG GEOPROBE	FOREMAN SEI	DRILLING METHOD

80 (10-13-06)

CLIENT	JOB # G-13221	BORING # GP-10	SHEET 1 OF 1	ECS LLP CAROLINAS
PROJECT NAME PIEDMONT TRUCK AND TIRE	ARCHITECT-ENGINEER			

SITE LOCATION
312 SOUTH REGIONAL ROAD

DEPTH (FT)	SAMPLE NO.	SAMPLE TYPE	SAMPLE DISTANCE (IN)	RECOVERY (IN)	DESCRIPTION OF MATERIAL	WATER LEVELS ELEVATION (FT)	CALIBRATED PENETROMETER TONS/FT. ²							
							1	2	3	4	5+			
					ENGLISH UNITS		PLASTIC LIMIT % X	WATER CONTENT % ●	LIQUID LIMIT % Δ					
					SURFACE ELEVATION		ROCK QUALITY DESIGNATION & RECOVERY RQD% --- REC.% --- 20% 40% 60% 80% 100%							
							⊗ STANDARD PENETRATION BLOWS/FT. 10 20 30 40 50+							
0	1	SS	60	60	CLAY, Orangish Red		FID = 1.30 PPM							
5					END OF BORING @ 5.00'									
10														
15														
20														
25														
30														

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL TYPES IN-SITU THE TRANSITION MAY BE GRADUAL

▽WL	WS OR (D)	BORING STARTED	9/27/06	
▽WL(AB)	▽WL(AC)	BORING COMPLETED	9/27/06	CAVE IN DEPTH ●
▽WL		RIG GEOPROBE	FOREMAN SEI	DRILLING METHOD

80 (10-13-06)

CLIENT	JOB # G-13221	BORING # GP-11	SHEET 1 OF 1	
PROJECT NAME PIEDMONT TRUCK AND TIRE	ARCHITECT-ENGINEER			

SITE LOCATION
312 SOUTH REGIONAL ROAD

DEPTH (FT)	SAMPLE NO.	SAMPLE TYPE	SAMPLE DISTANCE (IN)	RECOVERY (IN)	DESCRIPTION OF MATERIAL
					ENGLISH UNITS SURFACE ELEVATION
0	1	SS	60	60	CLAY, Orangish Black
5					END OF BORING @ 5.00'
10					
15					
20					
25					
30					

○ CALIBRATED PENETROMETER
TONS/FT. ²

1 2 3 4 5+

PLASTIC LIMIT % WATER CONTENT % LIQUID LIMIT %
X ----- ● ----- Δ

ROCK QUALITY DESIGNATION & RECOVERY
RQD% --- REC.% ---
20% 40% 60% 80% 100%

⊗ STANDARD PENETRATION
BLOWS/FT.

10 20 30 40 50+

FID = 748.00 PPM

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL TYPES IN-SITU THE TRANSITION MAY BE GRADUAL

▽WL	WS OR (TD)	BORING STARTED	9/27/06	
▽WL(AB)	▽WL(AC)	BORING COMPLETED	9/27/06	CAVE IN DEPTH ●
▽WL		RIG GEOPROBE	PREMAN SEI	DRILLING METHOD

BO (10-13-06)

CLIENT	JOB # G-13221	BORING # GP-12	SHEET 1 OF 1	ECS LLP CAROLINAS
PROJECT NAME PIEDMONT TRUCK AND TIRE	ARCHITECT-ENGINEER			

SITE LOCATION
312 SOUTH REGIONAL ROAD

DEPTH (FT)	SAMPLE NO.	SAMPLE TYPE	SAMPLE DISTANCE (IN)	RECOVERY (IN)	DESCRIPTION OF MATERIAL	WATER LEVELS ELEVATION (FT)	CALIBRATED PENETROMETER TONS/FT. ²									
							1	2	3	4	5+					
					ENGLISH UNITS		PLASTIC LIMIT % X	WATER CONTENT % ●	LIQUID LIMIT % Δ							
					SURFACE ELEVATION		ROCK QUALITY DESIGNATION & RECOVERY RQD% — — — REC.% — — — 20% — 40% — 60% — 80% — 100%									
							⊗ STANDARD PENETRATION BLOWS/FT.					10	20	30	40	50+
0	1	SS	60	60	CLAY, Reddish Orange		FID = 140.00 PPM									
5					END OF BORING @ 5.00'											
10																
15																
20																
25																
30																

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL TYPES IN-SITU THE TRANSITION MAY BE GRADUAL

▽ WL	WS OR (D)	BORING STARTED	9/27/06	
▽ WL(AB)	▽ WL(AC)	BORING COMPLETED	9/27/06	CAVE IN DEPTH ●
▽ WL		RIG GEOPROBE	FOREMAN SEI	DRILLING METHOD

80 (10-13-06)

CLIENT	JOB # G-13221	BORING # GP-14	SHEET 1 OF 1	
PROJECT NAME PIEDMONT TRUCK AND TIRE	ARCHITECT-ENGINEER			

SITE LOCATION
312 SOUTH REGIONAL ROAD

DEPTH (FT)	SAMPLE NO.	SAMPLE TYPE	SAMPLE DISTANCE (IN)	RECOVERY (IN)	DESCRIPTION OF MATERIAL	WATER LEVELS ELEVATION (FT)	<input type="checkbox"/> CALIBRATED PENETROMETER TONS/FT. ² 1 2 3 4 5+
							PLASTIC LIMIT % X ROCK QUALITY DESIGNATION & RECOVERY RQD% --- REC.% --- 20% 40% 60% 80% 100%
0					ENGLISH UNITS SURFACE ELEVATION		<input checked="" type="checkbox"/> STANDARD PENETRATION BLOWS/FT. 10 20 30 40 50+
1	1	SS	60	60	CLAY, Grayish		FID = 708.00 PPM
5	2	SS	60	60	SILT, Orangish Yellow		FID = 8.63 PPM
10	3	SS	60	60	SILT, Orangish Yellow		FID = 32.30 PPM
15	END OF BORING @ 15.00'						
20							
25							
30							

THE STRATIFICATION LINES REPRESENT THE APPROXIMATE BOUNDARY LINES BETWEEN SOIL TYPES IN-SITU THE TRANSITION MAY BE GRADUAL

▽ WL	WS OR <input checked="" type="radio"/>	BORING STARTED	9/27/06	
▽ WL(AB)	▽ WL(AC)	BORING COMPLETED	9/27/06	CAVE IN DEPTH <input checked="" type="checkbox"/>
▽ WL		RIG GEOPROBE	BOREMAN SEI	DRILLING METHOD

BO (10-13-06)



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Analytical/Process Consultations



October 4, 2006

ECS, Ltd.
4811 Koger Blvd.
Greensboro, NC 27407
Attention: Billy Owens

Chemical Analysis for Total Petroleum Hydrocarbons (TPH) for Selected Soil Samples Identified as Truck and Tire
(An ECS, Ltd. Project #G-13221, collected 27 September 2006)

<u>Sample Identification</u>	<u>RAL Sample#</u>	<u>Date Taken</u>	<u>Time (hrs)</u>	<u>Quantitation</u>	<u>EPA Method</u>	<u>EPA Method</u>	<u>EPA Method</u>
				<u>Limit (mg/kg)</u>	<u>5035 (mg/kg)</u>	<u>5030 (mg/kg)</u>	<u>3550 (mg/kg)</u>
GP-1	571956	09/27/06	0956	10	BQL	----	BQL
GP-2	571957	09/27/06	1017	10	BQL	----	BQL
GP-3	571958	09/27/06	1032	10	BQL	----	BQL
GP-4	571959	09/27/06	1037	10	BQL	----	BQL
GP-5	571960	09/27/06	1243	10	----	BQL	BQL
GP-6	571961	09/27/06	1250	10	----	BQL	BQL
GP-7	571962	09/27/06	1305	10	----	BQL	BQL
GP-8	571963	09/27/06	1315	10	----	BQL	BQL
GP-9	571964	09/27/06	1320	10	----	BQL	BQL
GP-10	571965	09/27/06	1330	10	----	BQL	BQL
GP-11	571966	09/27/06	1335	10	----	BQL	BQL
GP-12	571967	09/27/06	1345	10	----	BQL	BQL
GP-13	571968	09/27/06	1400	10	----	BQL	BQL
GP-14	571969	09/27/06	1411	10	----	BQL	BQL

---- = Not Requested

mg/kg = milligrams per kilogram = parts per million (ppm)

BQL = Below Quantitation Limit

EPA Method 5035 = Total Petroleum Hydrocarbons as Gasoline

EPA Method 3550 = Total Petroleum Hydrocarbons as Diesel

EPA Method 5030 = Total Petroleum Hydrocarbons as Gasoline



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October 4, 2006

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Chemical Analysis for Total Petroleum Hydrocarbons (TPH) for Selected Soil Samples Identified as Truck and Tire
(An ECS, Ltd. Project #G-13221, collected 27 September 2006)

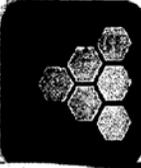
<u>Sample Identification</u>	<u>RAL Sample#</u>	<u>Date Taken</u>	<u>Time (hrs)</u>	<u>Quantitation Limit (mg/kg)</u>	<u>EPA Method 9071 (mg/kg)</u>
GP-5	571960	09/27/06	1243	50	389
GP-6	571961	09/27/06	1250	50	BQL
GP-7	571962	09/27/06	1305	50	BQL
GP-8	571963	09/27/06	1315	50	BQL
GP-9	571964	09/27/06	1320	50	BQL
GP-10	571965	09/27/06	1330	50	BQL
GP-11	571966	09/27/06	1335	50	107
GP-12	571967	09/27/06	1345	50	BQL

NR = Not Requested

mg/kg = milligrams per kilogram = parts per million (ppm)

BQL = Below Quantitation Limit

EPA Method 9071 = Total Petroleum Hydrocarbons as Oil & Grease with Silica Gel Cleanup



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LABORATORIES, INC.**

Analytical / Process Consultations
Phone (336) 996-2841

CHAIN OF CUSTODY RECORD

01906

Client: ECS Carolina's LLP Project ID: Truck and Tire Report To: ADWINS@ECS.LAB
 Address: 4811 Isinger Blvd Contact: Billy Owens Turnaround: STD: 5 DAY SRCS@ECS.LAB
 Address: Greensboro, N.C. Phone: 336-856-7450 Job Number: G-13221
 Quote #: _____ Fax: 336-856-7460 P.O. Number: _____ Invoice To: _____

GP	Time	Initials	Notes	8015/5035	8025/5035	5039/3550	5039/3550	9017	510601	Sample	NC	SC	Other	
GP-1	9/27/06 9:56	51.1	✓	None	✓	✓	✓	✓	✓	571986				
GP-2	10:17		✓	✓	✓	✓	✓	✓	✓	957				
GP-3	10:32		✓	✓	✓	✓	✓	✓	✓	958				
GP-4	10:37		✓	✓	✓	✓	✓	✓	✓	959				
GP-5	12:43		✓	✓	✓	✓	✓	✓	✓	960				
GP-6	12:50		✓	✓	✓	✓	✓	✓	✓	961				
GP-7	1:05		✓	✓	✓	✓	✓	✓	✓	962				
GP-8	1:15		✓	✓	✓	✓	✓	✓	✓	963				
GP-9	1:20		✓	✓	✓	✓	✓	✓	✓	964				
Under Tuller Andrew 9/27/06 17:10 K. P. J. Lab											Duice 13.1			

ORIGINAL



**RESEARCH & ANALYTICAL
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CHAIN OF CUSTODY RECORD **01908**

Client: ECS Carolinas LLP Project ID: Truck and Tire Date: 9.27.06 Report To: Bourgeois@ECS Limited
 Address: 4811 Koger Blvd Contact: Billy Owens Turnaround: 5TD-5DAY JRicks@ECS Limited
 Address: Greensboro, N.C. Phone: 336-887-2150 Job Number: 67-13221 Invoice To: _____
 Quote #: _____ Fax: 336-856-7160 P.O. Number: _____ Invoice To: _____

Sample ID	Time	Matrix	Matrix	8015/5035	8015/3550	8015/3550	5030/3550	9071 LI	Silica Test	Other
GP-10	1:35	✓	✓	✓	✓	✓	✓	✓	✓	571965
GP-11	1:35	✓	✓	✓	✓	✓	✓	✓	✓	946
GP-12	1:45	✓	✓	✓	✓	✓	✓	✓	✓	947
GP-13	2:00	✓	✓	✓	✓	✓	✓	✓	✓	968
GP-14	2:11	✓	✓	✓	✓	✓	✓	✓	✓	969
<p>Lab. Teller: <u>Sharon</u> 9/27/06 17:10 <u>u. PostLab.</u> <u>Anice 13.1</u> NC <input checked="" type="checkbox"/> SC _____ Other _____</p>										

ORIGINAL