Site Cleanup Questionnaire

Remediating parties interested in volunteering should prepare this form with the assistance of an environmental consultant. All cooperative parties are eligible for Branch-approved remedial actions. Answer all questions, based on current information, and provide writtendescriptions where needed.

NCDENR Site Name, City and County **Former Annedeen Hosiery Building, Burlington, Alamance County, NC**
717 N. Park Avenue, Site I.D. No. Pending

1. Is the site located on or immediately adjacent to residential property, schools, day-care centers or other sensitive populations? ☒ Y ☐ N

   If yes, please explain on a separate page. See Attachment

2. What is the distance (from site property line) to the nearest residence, school or day-care center? Please attach a map showing the site and nearest residence, school or daycare center. 45 feet

3. Is the site completely surrounded by a locked fence? ☐ Y ☒ N
   If no, please explain security measures at the site on a separate page.

4. Are site surface soils known to be contaminated? ☐ Y ☐ N

   If yes, or unknown, describe briefly on a separate page. Unknown, See Attachment

5. Is site groundwater known to be contaminated? ☒ Y ☐ N

   If yes, or unknown, describe briefly on a separate page. See Attachment

6. Is site sediment or surface water known to be contaminated? ☐ Y ☒ N

   If yes, or unknown, describe briefly on a separate page.

7. Has groundwater contamination affected any drinking water wells? ☐ Y ☐ N

   If yes, or unknown, please explain on a separate page. Unknown, See Attachment

8. What is the distance to the nearest downgradient drinking water well? unknown

9. What is the distance to the nearest downstream surface water intake? 28 miles

10. Are hazardous vapors, air emissions or contaminated dust migrating into occupied residential, commercial or industrial areas? ☐ Y ☐ N

    If yes, or unknown, please explain on a separate page. Unknown, See Attachment

11. Have hazardous substances known to have migrated off property at concentrations in excess of Branch unrestricted-use remediation goals? ☒ Y ☐ N

    If yes, or unknown, please explain on a separate page.

12. Has the local community expressed concerns about contamination at the site? ☐ Y ☒ N

    If yes, or unknown, please explain on a separate page.

13. Based on current information, are there any sensitive environments located on the property (sensitive environments are identified in the Remedial Investigation Work Plans section of the IHSB " Guidelines forAssessment and Cleanup" at http://portal.ncdenr.org/web/wm/sf/sfavailabledocs)? ☐ Y ☒ N

    If yes, or unknown, please explain on a separate page.

14. Based on current information, has contamination from the site migrated into any sensitive environments? ☐ Y ☒ N

If yes, or unknown, please explain on a separate page.

15. Do site contaminants include radioactive or mixed radioactive and chemical wastes? ☐ Y ☒ N

If yes, or unknown, please explain on a separate page.

Remediating Party Certification Statement

After first being duly sworn or affirmed, I, _____, hereby state that: I am over the age of eighteen, I am competent to make this certification based upon my own personal knowledge and belief, and, to the best of my knowledge and belief, after thorough investigation, the information contained herein is accurate and complete. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information.

_____ January 27, 2012
(Signature of Remediating Party Representative) (Date)

Roger A. Francis, Chief Financial Officer
(Printed Name and Title of Remediating Party Representative)

OE Enterprises, Inc.
(Printed Name of Company)

STATE OF North Carolina

COUNTY OF Orange

I, Keith A. Epstein, a Notary Public of said County and State, do hereby certify that Roger A. Francis, CFO personally appeared before me this day, produced proper identification in the form of NC DL, was duly sworn and/or affirmed, and declared that he or she is the owner of the property referenced above or is a duly authorized agent of said owner and that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is accurate and complete, and he or she then signed this Certification in my presence.

WITNESS my hand and official seal the 27th day of January, 2012.

Keith A. Epstein
Notary Public (signature)

(OFFICIAL SEAL)

My commission expires: 11/16/2014

Environmental Consultant Certification Statement

After first being duly sworn or affirmed, I, David A. Hunter, hereby state that: I am over the age of eighteen, I am competent to make this certification based upon my own personal knowledge and belief, and, to the best of my knowledge and belief, after thorough investigation, the information contained herein is accurate and complete. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information.

(Signature)

1/30/12 (Date)

NORTH CAROLINA LICENSED SEAL 1171 GEOLOGIST DAVID ASHLEY HUNTER

David A. Hunter, PG

(Printed Name)

ATC Associates of North Carolina, P.C.

(Printed Name of Environmental Consultant)

STATE OF North Carolina

COUNTY OF Mecklenburg

I, Danelle W. Blackwell, a Notary Public of ~~said~~ Gaston County and State, do hereby certify that David A. Hunter personally appeared before me this day, produced proper identification in the form of a North Carolina Driver's License, was duly sworn and/or affirmed, and declared that he or she is an environmental consultant for the property referenced above and that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is accurate and complete, and he or she then signed this Certification in my presence.

WITNESS my hand and official seal the 30th day of January, 2012.

Notary Public (signature)

(OFFICIAL SEAL)

DANELLE W BLACKWELL
NOTARY PUBLIC
Gaston County, North Carolina
My Commission Expires March 26, 2016

My commission expires: March 26, 2016

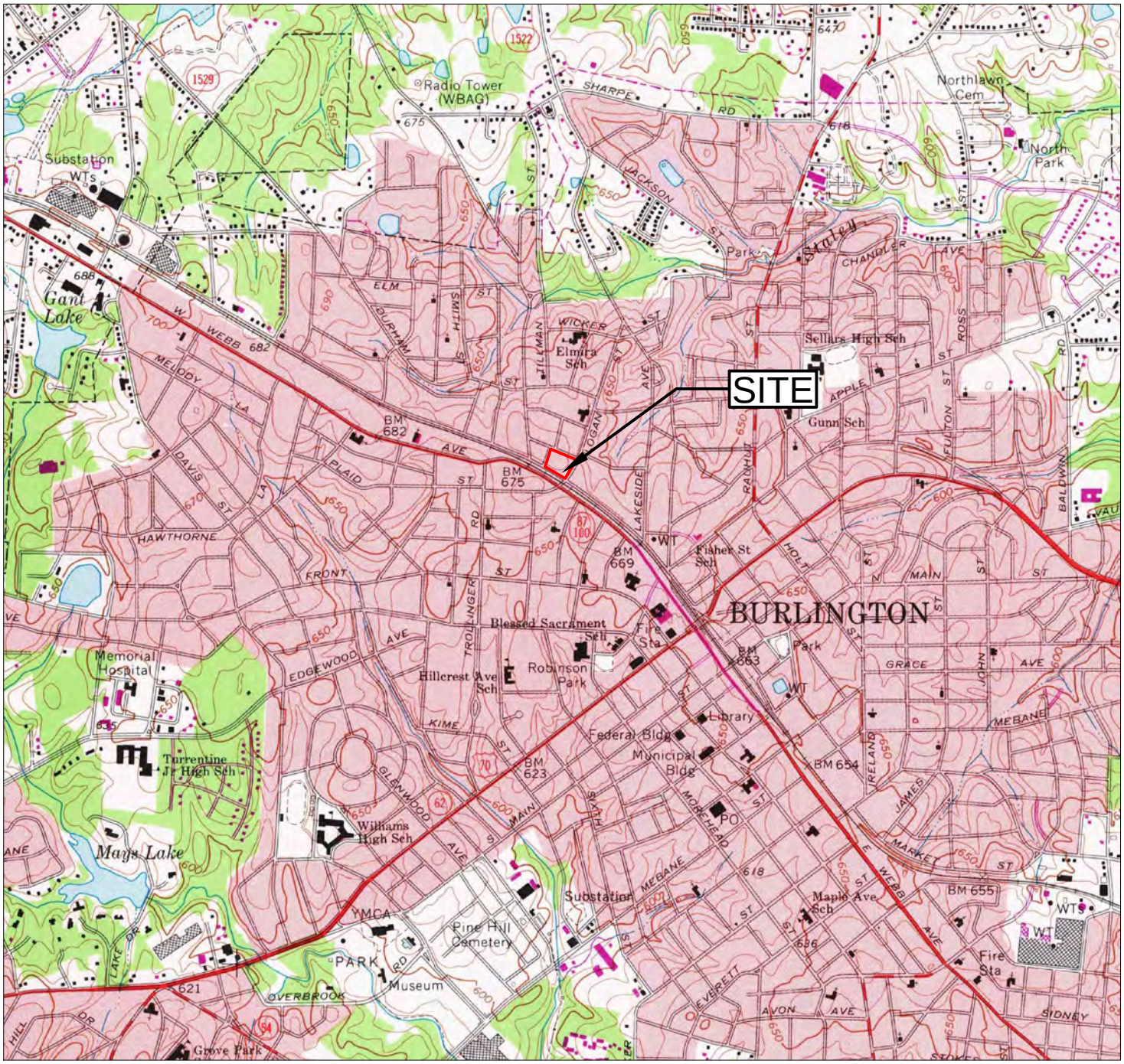
Former Annedeen Hosiery Building
717 N. Park Avenue
Burlington, Alamance County, NC
Site I.D. No.: Pending

NCDENR SITE CLEANUP QUESTIONAIRE

SUPPLEMENTAL RESPONSES TO QUESTIONS:

1.	Yes	The site is located adjacent to residences to the northwest across the intersection of Robertson Street and Adams Street, and to the northeast across the offset intersection of Robertson Street and Logan Street.
2.	45 feet	The nearest residence is approximately 45 feet northwest of the property line. (See Attached Figure 2)
3.	No	The building is locked and secured.
4.	Unknown	Tetrachloroethylene was detected in one on-site soil sample [TW-7A (4-6')]. The surface soils in five locations did not exhibit elevated field screening data during the Phase II ESA (attached), and the site is mostly paved near the facility building in likely source area locations.
5.	Yes	Multiple constituents were detected. (See Attached Table 3)
6.	No	Surface water is not present on-site.
7.	Unknown	A receptor survey of vicinity water supply wells will need to be conducted.
8.	Unknown	The site is located within the city limits of Burlington, and most residences and businesses utilize the municipal water supply; however, a well survey will need to be conducted.
9.	28 miles	The nearest downstream surface water intake (based on a review of North Carolina online records) is approximately 28 miles southeast near Pittsboro, North Carolina, on the Haw River.
10.	Unknown	Indoor air quality testing has not been conducted.
11.	Yes	Testing has only been conducted within the property boundary; however, the results indicate likely off-site migration of groundwater impact. Additional assessment is necessary to confirm the extent of impact.
12.	No	
13.	No	
14.	No	Full delineation of the plume is required for confirmation.
15.	No	Known impact consists of volatile organic compounds.

FIGURES



SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

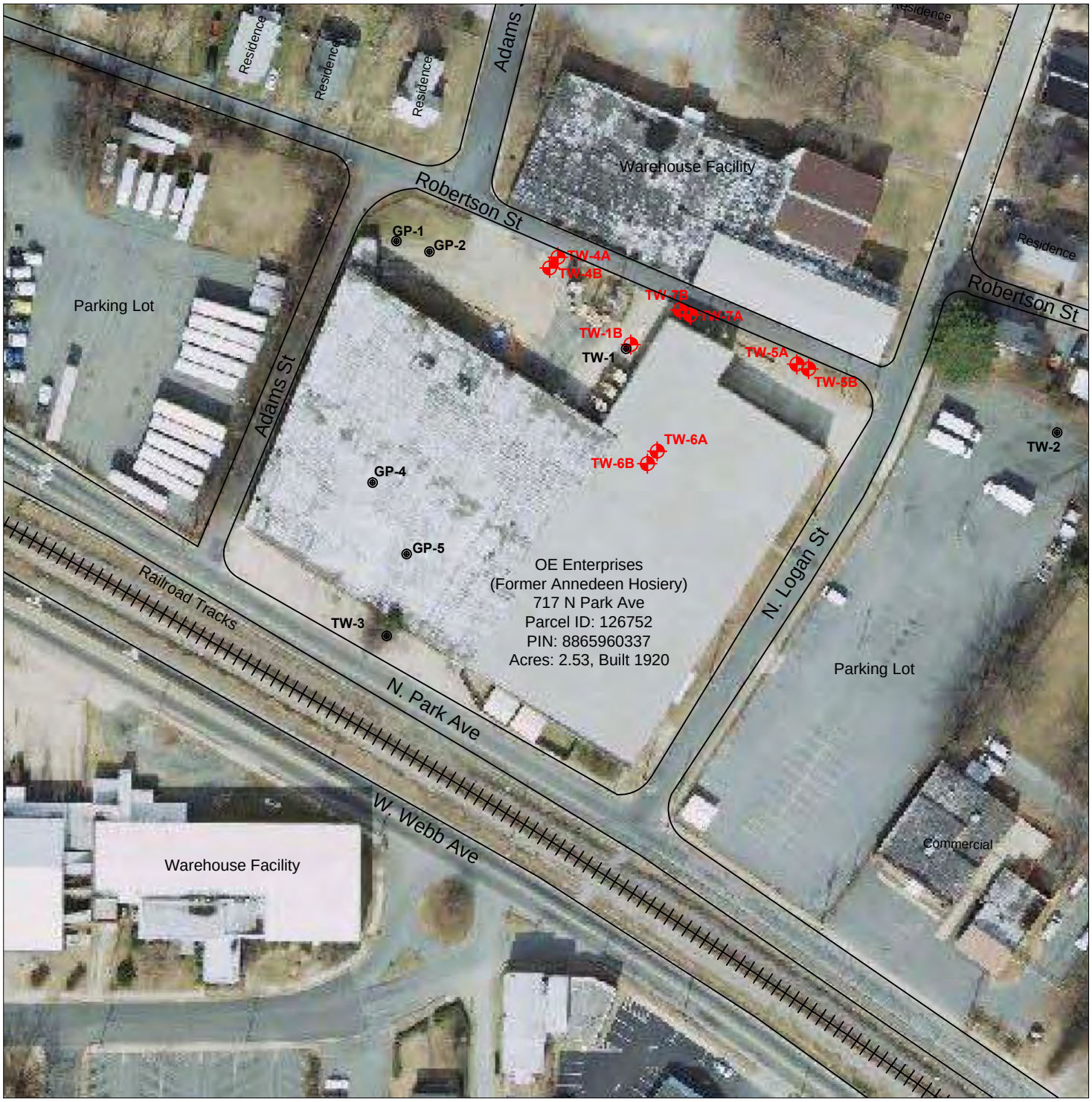
CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

TITLE FIGURE 1
SITE LOCATION MAP
OE ENTERPRISES – ESA113673
717 NORTH PARK AVENUE
BURLINGTON, ALAMANCE COUNTY, NC

ATC ASSOCIATES OF NORTH CAROLINA, P.C.
Charlotte, North Carolina 28217 (704) 529-3200 FAX (704) 529-3272

CAD FILE	TYPE CODE	PREP. BY	REV. BY	SCALE	DATE	PROJECT NO.
ESA113673	ESA	AD	DH	AS SHOWN	12/21/11	089.75321.1595



TEMPORARY WELLS

FORMER SAMPLE LOCATION

0 100 200

APPROXIMATE SCALE IN FEET

Source: Alamance County GIS Online Mapping, 2010 Aerial Photography

TITLE FIGURE 2
SITE AND VICINITY MAP
OE ENTERPRISES – ESA113673
717 NORTH PARK AVENUE
BURLINGTON, ALAMANCE COUNTY, NC

ATC ASSOCIATES OF NORTH CAROLINA, P.C.
Charlotte, North Carolina 28217 (704) 529-3200 FAX (704) 529-3272

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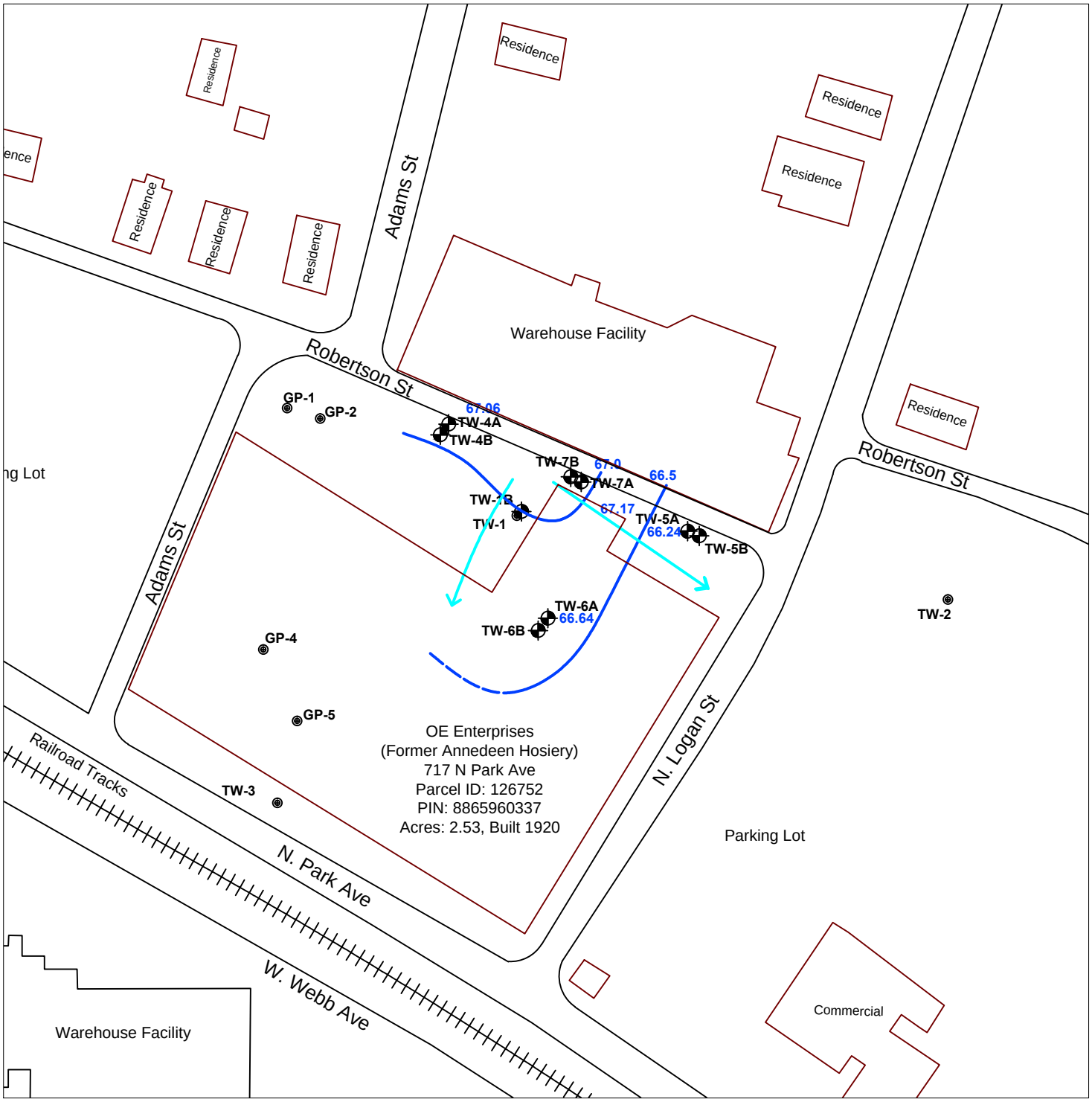

TEMPORARY WELLS

FORMER SAMPLE LOCATION

GROUNDWATER ELEVATION CONTOUR
(DASHED IN AREAS OF LESS CERTAINTY)

GROUNDWATER FLOW DIRECTION

0 100 200

APPROXIMATE SCALE IN FEET

Source: Alamance County GIS Online Mapping, 2010 Aerial Photography

TITLE FIGURE 3A
GROUNDWATER ELEVATION MAP – SHALLOW OVERBURDEN
OE ENTERPRISES – ESA113673
717 NORTH PARK AVENUE
BURLINGTON, ALAMANCE COUNTY, NC

ATC ASSOCIATES OF NORTH CAROLINA, P.C.
Charlotte, North Carolina 28217 (704) 529-3200 FAX (704) 529-3272

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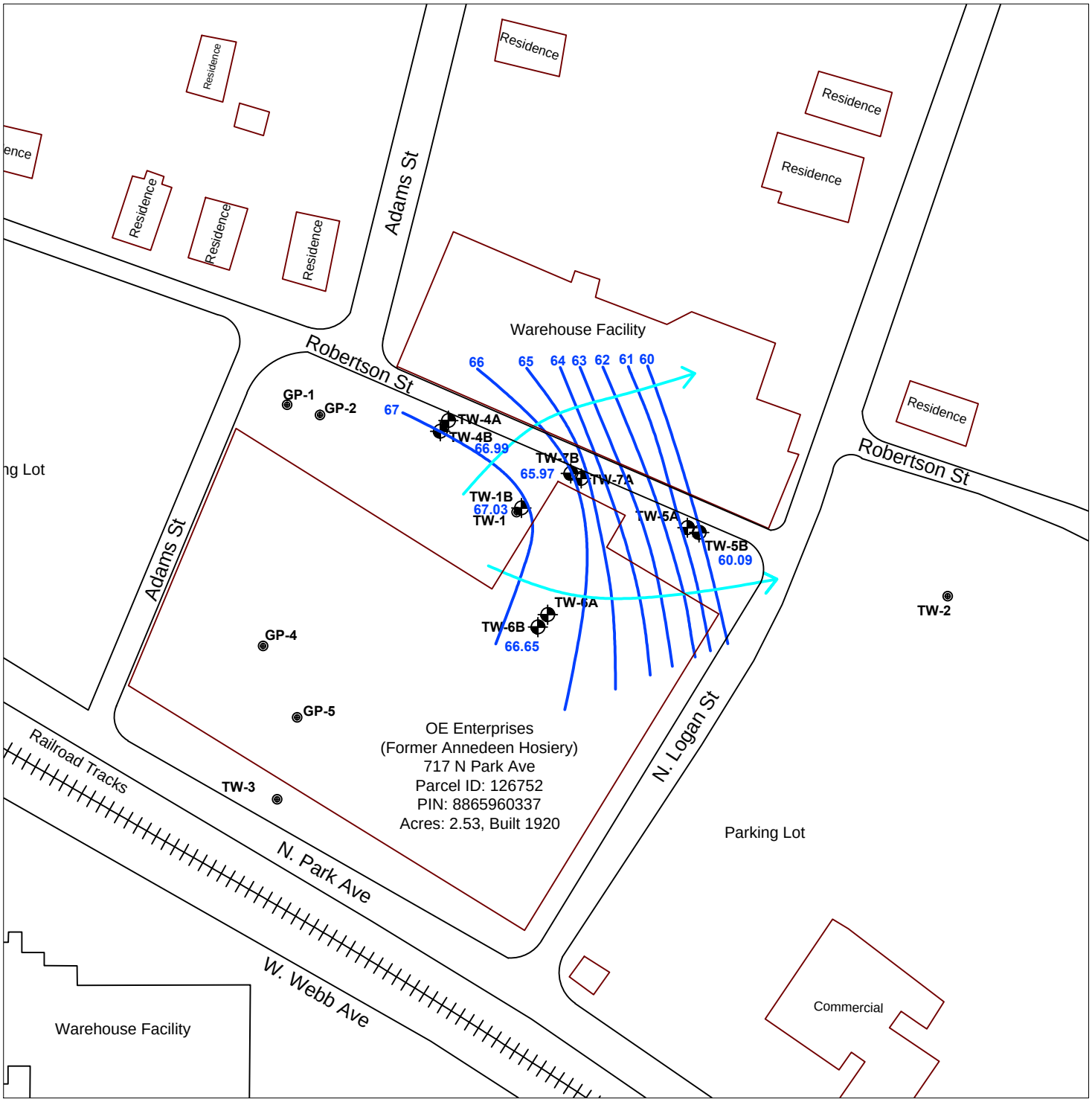

TEMPORARY WELLS

FORMER SAMPLE LOCATION

GROUNDWATER ELEVATION CONTOUR
(DASHED IN AREAS OF LESS CERTAINTY)

GROUNDWATER FLOW DIRECTION

0 100 200

APPROXIMATE SCALE IN FEET

Source: Alamance County GIS Online Mapping, 2010 Aerial Photography

TITLE FIGURE 3B
GROUNDWATER ELEVATION MAP – DEEP OVERBURDEN
OE ENTERPRISES – ESA113673
717 NORTH PARK AVENUE
BURLINGTON, ALAMANCE COUNTY, NC

ATC
ASSOCIATES OF NORTH CAROLINA, P.C.
Charlotte, North Carolina 28217 (704) 529-3200 FAX (704) 529-3272

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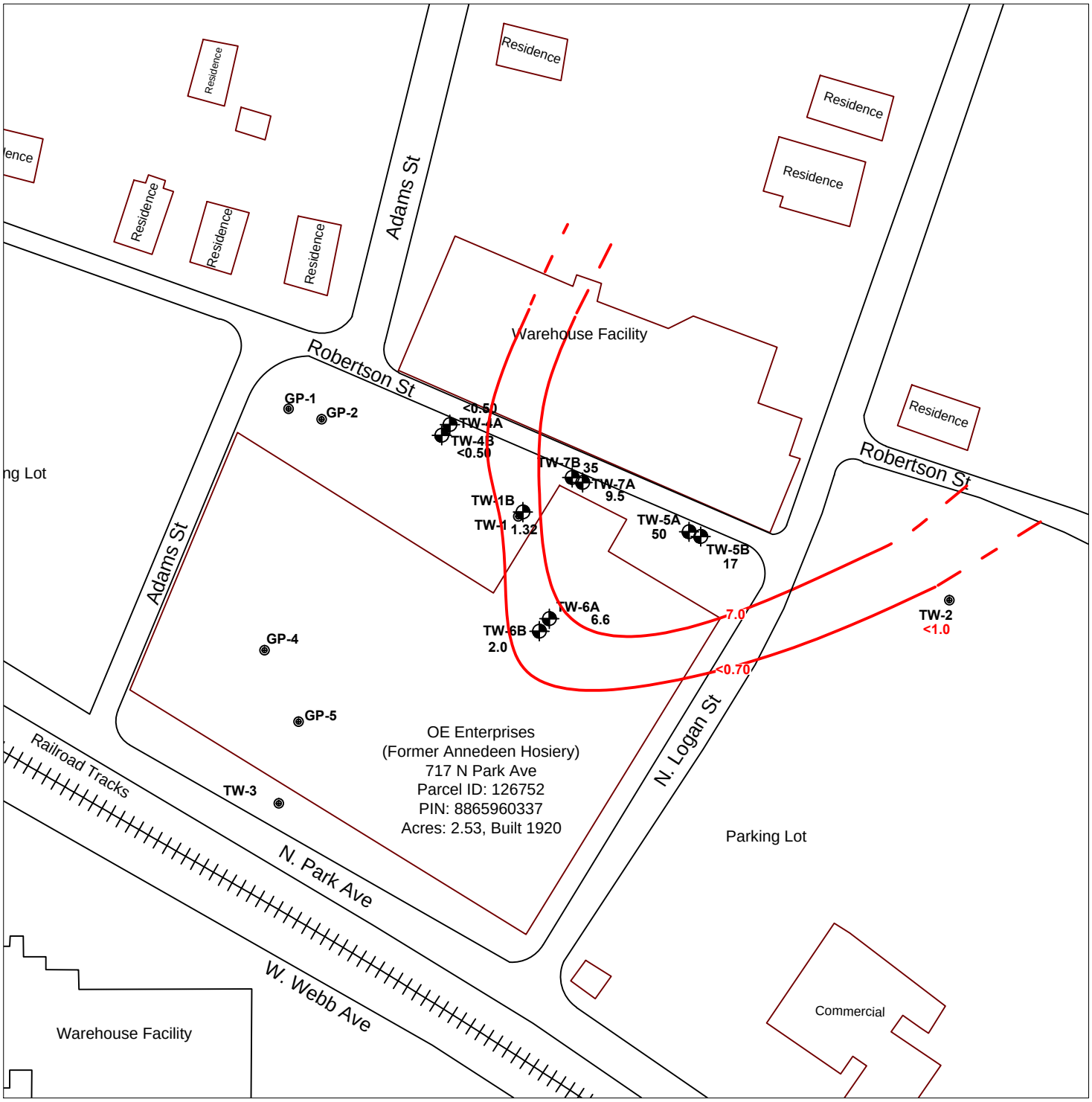
ESA113673	ESA	AD	DH	AS SHOWN	12/21/11	089.75321.1595



Notes:
1) Isoconcentration lines indicate vertical maximum dissolved concentrations of tetrachloroethylene.
2) Concentrations in ug/L, or parts per billion equivalents.
3) North Carolina Groundwater Standard for tetrachloroethylene is 0.70 ug/L

TEMPORARY WELLS

FORMER SAMPLE LOCATION

0 100 200

APPROXIMATE SCALE IN FEET

Source: Alamance County GIS Online Mapping, 2010 Aerial Photography

TITLE FIGURE 4A
TETRACHLOROETHENE CONCENTRATIONS IN GROUNDWATER
OE ENTERPRISES – ESA113673
717 NORTH PARK AVENUE
BURLINGTON, ALAMANCE COUNTY, NC

ATC ASSOCIATES OF NORTH CAROLINA, P.C.
Charlotte, North Carolina 28217 (704) 529-3200 FAX (704) 529-3272

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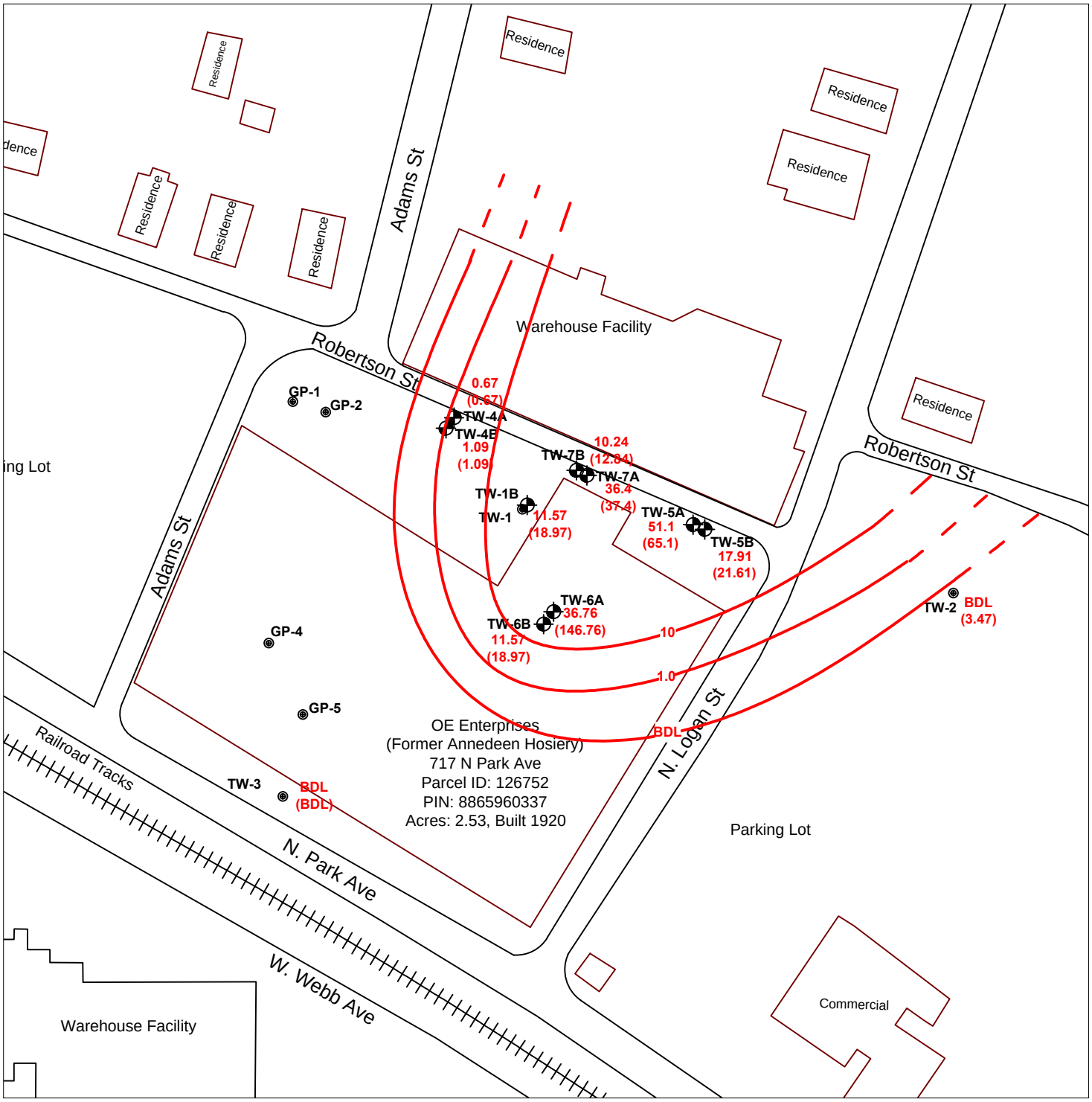
ESA113673	ESA	AD	DH	AS SHOWN	12/21/11	089.75321.1595



TEMPORARY WELLS FORMER SAMPLE LOCATION

1.61 - Total VOCs, excluding trihalomethanes (THMs)
(45.01) - Total VOCs, including THMs.

0 100 200
APPROXIMATE SCALE IN FEET

Notes:
1) Isoconcentration lines indicate vertical maximum dissolved concentrations of total VOCs, except THMs
2) Concentrations in ug/L, or parts per billion equivalents

Source: Alamance County GIS Online Mapping, 2010 Aerial Photography

TITLE FIGURE 4B
TOTAL VOLATILE ORGANIC COMPOUNDS (VOCs) IN GROUNDWATER
OE ENTERPRISES – ESA113673
717 NORTH PARK AVENUE
BURLINGTON, ALAMANCE COUNTY, NC

ATC ASSOCIATES OF NORTH CAROLINA, P.C.
Charlotte, North Carolina 28217 (704) 529-3200 FAX (704) 529-3272

CAD FILE	TYPE CODE	PREP. BY	REV. BY	SCALE	DATE	PROJECT NO.
ESA113673	ESA	AD	DH	AS SHOWN	12/21/11	089.75321.1595

TABLES

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION MEASUREMENTS
OE ENTERPRISES
717 NORTH PARK AVENUE
BURLINGTON, NORTH CAROLINA
ATC ASSOCIATES PROJECT NO. 089.75321.1595

Well Location	Date	Total Well Depth (ft)	Well Screen Interval (ft)	TOC Elevation (ft)	Depth to Groundwater (ft btoc)	Free Product Thickness (ft)	Groundwater Elevation (ft)
TW-1B	12/8/2011	50.0	45-50	99.17	32.14	---	67.03
TW-4A	12/8/2011	38.0	28-38	100.00	32.94	---	67.06
TW-4B	12/8/2011	50.0	45-50	99.34	32.35	---	66.99
TW-5A	12/8/2011	35.0	25-35	92.07	25.83	---	66.24
TW-5B	12/8/2011	50.0	45-50	91.47	31.38	---	60.09
TW-6A	12/8/2011	35.0	25-35	95.64	29.00	---	66.64
TW-6B	12/8/2011	50.0	45-50	95.90	29.25	---	66.65
TW-7A	12/8/2011	40.0	30-40	97.77	30.60	---	67.17
TW-7B	12/8/2011	50.0	45-50	97.26	31.29	---	65.97

Notes:
- TOC = Top Of Well Casing
- ft btoc = Feet below top of well casing

TABLE 2

SUMMARY OF DETECTED SOIL ANALYTICAL RESULTS

OE ENTERPRISES

717 NORTH PARK AVENUE

BURLINGTON, NORTH CAROLINA

ATC ASSOCIATES PROJECT NO. 089.75321.1595

Compound	**Analytical Results (mg/kg)**		IHSB Soil	IHSB Soil-to-Groundwater
	TW-6A (12-16 feet)	TW-7A (4-6 feet)		
Date	12/8/11			
Tetrachloroethene		**0.041**	0.55	0.005
Other VOCs			NA	NA

Notes:

- Concentrations in mg/kg or parts per million equivalents.
- Blank spaces indicate compound was below the method detection limit.
- The bold value indicates a soil concentration above the North Carolina Inactive Hazardous Sites Branch (IHSB; Superfund Section) soil-to-groundwater goal.
- NA indicates not applicable.

TABLE 3

SUMMARY OF DETECTED GROUNDWATER ANALYTICAL RESULTS

OE ENTERPRISES

717 NORTH PARK AVENUE

BURLINGTON, NORTH CAROLINA

ATC ASSOCIATES PROJECT NO. 089.75321.1595

		Analytical Results (ug/L)												
	Location	TW-1	TW-1B	TW-2	TW-3	TW-4-A	TW-4B	TW-5A	TW-5B	TW-6A	TW-6B	TW-7A	TW-7B	2L Standards
	Date	06/30/11	12/8/11	06/30/11	06/30/11	12/8/11	12/8/11	12/8/11	12/8/11	12/8/11	12/8/11	12/8/11	12/8/11	
Compound	**Consultant**	ECS	ATC	ECS	ECS	ATC	ATC	ATC	ATC	ATC	ATC	ATC	ATC	
Acetone											0.73 J			**6,000**
Bromodichloromethane		**1.3**	**4.4**											**0.6**
Chloroform		10.3	39	3.47				14	3.7	**110**	7.4	1.0	2.6	**70**
Chloromethane			0.88			0.67	0.56	1.1	0.91		0.74	1.4		**3**
1,1-Dichloroethane										**15**	2.6			**6**
1,1-Dichloroethene										**14**	2.4			**7**
Tetrachloroethene		**1.93**	**0.73**					**50**	**17**	**6.4**	**2.0**	**35**	**9.5**	**0.7**
Toluene										0.59	1.4			**600**
Total Xylenes							0.53			0.77 J	1.7		0.74 J	**500**
Total VOCs*		1.93	1.61			0.67	1.09	51.1	17.91	36.76	11.57	36.4	10.24	NA
Total VOCs**		13.53	45.01	3.47		0.67	1.09	65.1	21.61	146.76	18.97	37.4	12.84	NA

Notes

- Concentrations in ug/L, or parts per billion equivalents.
- Blank spaces indicate compound was below the method detection limit and the reporting limit.
- J-values indicate an estimated concentration below the reporting limit but above the method detection limit.
- Bold values indicate concentrations above a compound's North Carolina 2L Groundwater Standard (North Carolina Administrative Code, Title 15A, Subchaper 2L, Part .0202)
- NA indicates not applicable.

* Total VOCs, excluding trihalomethanes (THM)

** Total VOCs, including trihalomethanes (THM)

APPENDIX A

SOIL BORING LOGS/WELL ABANDONMENT RECORDS

SOIL BORING LOG

PROJECT NAME:	OE Enterprises, Inc./ Phase II	BORING I.D.:	TW-1B
PROJECT NO.:	89.75321.1595	DATE(S) DRILLED:	12/7/2011
SITE LOCATION:	717 North Park Avenue Burlington, NC	DRILLING CONTR.:	Carolina Soil Investigations
		DRILL METHOD:	Geoprobe
		BORING DIAMETER:	2.5"
		SAMPLING METHOD/INTERVAL:	Liner
	Client:	WELL DIAMETER:	1"
LOGGED BY:	RAD	TOTAL DEPTH:	50'
		SCREEN INTERVAL:	45'-50'

DESCRIPTIVE LOG

SAMPLE INTERVAL	BLOW COUNTS	ASTM FIELD CLASSIFICATION	PID/FID (ppm)	GRAPHIC COLUMN	DEPTH (FT)	DESCRIPTION OF MATERIAL
					1.0	Concrete/Gravel
2		Dry, M Dense	5.6		2.0	Clayey SILT (saprolite), brown
					3.0	
4					4.0	
					5.0	Clayey SILT (saprolite), brown with yellow and white mottling
6		Dry, Dense	7.1		6.0	
					7.0	
8					8.0	
					9.0	Clayey SILT (saprolite), reddish brown with yellow and white mottling
10		Dry, Dense	13.4		10.0	
					11.0	
12					12.0	
					13.0	
14		Dry, M Dense	9.1		14.0	
					15.0	
16					16.0	
					17.0	
18		Dry, M Dense	11.9		18.0	
					19.0	
20					20.0	
					21.0	
22		Dry, M Dense	11.4		22.0	
					23.0	
24	NA				24.0	
					25.0	Clayey SILT (saprolite), reddish brown with yellow and white mottling, mineral inclusion
26		Damp, M Dense	8.5		26.0	
					27.0	
28					28.0	
					29.0	
30		Damp, M Dense	9.0		30.0	
					31.0	
32				▼	32.0	DTW 32.14
					33.0	MOIST
34		Moist, M Dense	9.9		34.0	Clayey SILT (saprolite), reddish brown with yellowish white mottling, mineral inclusion
					35.0	
36					36.0	
					37.0	
38		Moist, M Dense	11		38.0	
					39.0	
40					40.0	
					41.0	WET
42		Wet, M Dense	9.3		42.0	
					43.0	
44					44.0	MOIST
					45.0	
46		Moist, M Dense	8.5		46.0	
					47.0	
48					48.0	
					49.0	
50					50.0	**Screen set from 45' to 50'**

DRILLING METHODS
SS-SPLIT SPOON
AIR - AIR ROTARY
CFA - CONTINUOUS FLIGHT AUGER
DC - DRIVEN CASING
HA - HAND AUGER
HSA - HOLLOW STEM AUGER
MD - MUD DRILLING
RC - ROCK CORING
WR - WATER ROTARY

SAMPLING METHODS
GP-GEOPROBE
SPLIT SPOON

PHC = PETROLEUM HYDROCARBON ODOR

9.3

GRAPHIC COLUMN

DEPTH TO WATER
GROUT
BENTONITE
SAND
SCREEN

SAA= SAME AS ABOVE

ATC ASSOCIATES INC.
4020 Old Pineville Rd.
Charlotte, North Carolina 28217

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney Road
Street Address

Olin N.C. 28660
City or Town State Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

WELL CONSTRUCTION PERMIT#

OTHER ASSOCIATED PERMIT#(if applicable)

SITE WELL ID #(if applicable) TW #1A

3. WELL USE (Check One Box) Monitoring ☑ Municipal/Public ☐

Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐

Irrigation ☐ Other ☐ (list use)

DATE DRILLED 12/7/2011

4. WELL LOCATION:

717 North Park Ave.
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

CITY: Burlington COUNTY Alamance

TOPOGRAPHIC / LAND SETTING: (check appropriate box)

☐Slope ☐Valley ☑Flat ☐Ridge ☐Other

LATITUDE 36 ° 6 ' 147 " DMS **OR** DD

LONGITUDE 79 ° 26 ' 589 " DMS **OR** 7x.xxxxxxxxx DD

Latitude/longitude source: ☑GPS ☐Topographic map

(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

5. FACILITY (Name of the business where the well is located.)

Former: Annedeen Hosiery
Facility Name Facility ID# (if applicable)

717 North Park Ave.
Street Address

Burlington NC 27215
City or Town State Zip Code

ATC Associates (Andrew Deppensmith)
Contact Name

4020 Old Pineville Road
Mailing Address

Charlotte NC 28217
City or Town State Zip Code

( )
Area code Phone number

6. WELL DETAILS:

a. **TOTAL DEPTH:** 50

b. **DOES WELL REPLACE EXISTING WELL?** YES ☐ NO ☑

c. **WATER LEVEL** Below Top of Casing: n/a FT.
(Use "+" if Above Top of Casing)

d. **TOP OF CASING IS** 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. **YIELD (gpm):** n/a **METHOD OF TEST** n/a

f. **DISINFECTION: Type** n/a **Amount** n/a

g. **WATER ZONES** (depth):

Top n/a	Bottom n/a	Top	Bottom
Top	Bottom	Top	Bottom
Top	Bottom	Top	Bottom

7. CASING:

Depth		Diameter	Thickness/ Weight	Material
Top 0	Bottom 45	Ft. 1	sch 40	pvc
Top	Bottom	Ft.		
Top	Bottom	Ft.		

8. GROUT:

Depth		Material	Method
Top N/a	Bottom N/a	Ft. Portland	pour
Top 42	Bottom 43	Ft. Bentonite	tremie
Top	Bottom	Ft.	

9. SCREEN:

Depth		Diameter	Slot Size	Material
Top 45	Bottom 50	Ft. 1 in.	010 in.	pvc
Top	Bottom	Ft. in.	in.	
Top	Bottom	Ft. in.	in.	

10. SAND/GRAVEL PACK:

Depth		Size	Material
Top 43	Bottom 50	Ft. 10/30	silica sand
Top	Bottom	Ft.	
Top	Bottom	Ft.	

11. DRILLING LOG

Top	Bottom	Formation Description
/		
/		
/		
/		
/		
/		
/		
/		
/		
/		
/		

12. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece 12/7/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Corey A. Speece
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit within 30 days of completion to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-161, Phone : (919) 807-6300

Form GW-1b
Rev. 2/09

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney oad
Street Address

Olin | NC | 28660
City or Town | State | Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) TW-# 1A

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use) ✓ **Monitoring** **Residential**

Municipal/Public **Industrial/Commercial** **Agricultural**

Recovery **Injection** **Irrigation**

Other (list use)

3. WELL LOCATION:

COUNTY Alamance QUADRANGLE NAME

NEAREST TOWN: Burlington

717 North Park Ave.
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

Slope Valley ✓ Flat Ridge Other
(Check appropriate setting)

LATITUDE 36 ° 6.147 " DMS **OR** 3x.xxxxxxxxDD

LONGITUDE 79 ° 26.589 " DMS **OR** 7x.xxxxxxxxDD

Latitude/longitude source: ☑GPS ☐Topographic map

(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

4a. FACILITY - The name of the business where the well is located. Complete 4a. (If a residential well, skip 4a; complete 4b. well owner information only.)

FACILITY ID # (if applicable)

NAME OF FACILITY Former Annedeen Hosiery

STREET ADDRESS 717 North Park Ave.

Burlington | NC | 27215
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME ATC Associates (Andrew Deppensmith)

STREET ADDRESS 4020 Old Pineville Road, Charlotte, NC 28217

5. WELL DETAILS:

a. Total Depth 50 ft. Diameter: 1 in.

b. Water Level (Below Measuring Point): n/a ft.

Measuring point is n/a ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	45 ft.	1 in.
b. Casing Removed:	45 ft.	1 in.

7. DISINFECTION: n/a

(Amount of 65%75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 55 lb.

Type: Slurry ✓ Pellets

Water 3½ gal.

Other

Type material

Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

tremie grout (mix and pour)

10. WELL DIAGRAM - Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used

11. DATE WELL ABANDONED 12/8/2011

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece — 12/8/11

SIGNATURE OF CERTIFIED WELL CONTRACTOR **DATE**

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL **DATE**

(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Corey A. Speece

PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-1617, Phone : (919) 807-6300

Form GW-30
Rev. 5/10

SOIL BORING LOG

PROJECT NAME:	OE Enterprises, Inc./ Phase II	BORING I.D.:	TW-4A
PROJECT NO.:	89.75321.1595	DATE(S) DRILLED:	12/7/2011
SITE LOCATION:	717 North Park Avenue Burlington, North Carolina	DRILLING CONTR.:	Carolina Soil Investigations
		DRILL METHOD:	Geoprobe
		BORING DIAMETER:	2.5"
		SAMPLING METHOD/INTERVAL:	Liner
	Client:	WELL DIAMETER:	1"
LOGGED BY:	RAD	TOTAL DEPTH:	38'
		SCREEN INTERVAL:	28'-38'

DESCRIPTIVE LOG

SAMPLE INTERVAL	BLOW COUNTS	ASTM FIELD CLASSIFICATION	PID/FID (ppm)	GRAPHIC COLUMN	DEPTH (FT)	DESCRIPTION OF MATERIAL
	NA	Dry, M Dense	0.5		1.0	Asphalt/Gravel
2					2.0	Clayey SILT (saprolite), light brown with white mottling
		Dry, M Dense	0.5		3.0	
4					4.0	
		Dry, M Dense	3.5		5.0	
6					6.0	
		Dry, M Dense	3.5		7.0	
8					8.0	
		Dry, M Dense	5.0		9.0	
10					10.0	
		Dry, M Dense	5.5		11.0	
12					12.0	
		Dry, M Dense	5.6		13.0	Clayey SILT (saprolite), pinkish and light brown with white mottling
14					14.0	
		Dry, M Dense	4.6		15.0	
16					16.0	
		Dry, M Dense	3.7		17.0	
18					18.0	
		Dry, M Dense	3.7		19.0	Clayey SILT (saprolite), red with yellow and white mottling
20					20.0	
		Dry, M Dense	5.3		21.0	
22					22.0	
		Dry, M Dense	6.0		23.0	
24					24.0	
		Dry, M Dense	7.3		25.0	
26					26.0	
		Damp, M Dense	7.1		27.0	
28					28.0	
		Damp, M Dense	4.9		29.0	Clayey SILT (saprolite), red with light brown and white mottling, dark mineral inclusion
30					30.0	
		Damp, M Dense	4.3		31.0	Clayey SILT (saprolite), red, with light brown seam at 32', damp
32					32.0	
		Moist, M Dense	5.6		33.0	DTW 32.94
34					34.0	Clayey SILT (saprolite), red with white and yellow mottling, dark mineral inclusion
		Moist, M Dense	5.1		35.0	
36					36.0	
		Moist, M Dense	4.9		37.0	MOIST
38					38.0	**Screen set from 28' to 38'**

DRILLING METHODS
SS-SPLIT SPOON
AIR - AIR ROTARY
CFA - CONTINUOUS FLIGHT AUGER
DC - DRIVEN CASING
HA - HAND AUGER
HSA - HOLLOW STEM AUGER
MD - MUD DRILLING
RC - ROCK CORING
WR - WATER ROTARY

SAMPLING METHODS
GP-GEOPROBE
SPLIT SPOON

PHC = PETROLEUM HYDROCARBON ODOR

bgs= BELOW GROUND SURFACE

GRAPHIC COLUMN
DEPTH TO WATER
GROUT
BENTONITE
SAND
SCREEN

SAA= SAME AS ABOVE

ATC ASSOCIATES INC.
4020 Old Pineville Rd.
Charlotte, North Carolina 28217

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney Road
Street Address

Olin N.C. 28660
City or Town State Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

WELL CONSTRUCTION PERMIT#

OTHER ASSOCIATED PERMIT#(if applicable)

SITE WELL ID #(if applicable) TW # 4A

3. WELL USE (Check One Box) Monitoring ☑ Municipal/Public ☐
Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐
Irrigation ☐ Other ☐ (list use)

DATE DRILLED 12/7/2011

4. WELL LOCATION:

717 North Park Ave.
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

CITY: Burlington COUNTY Alamance

TOPOGRAPHIC / LAND SETTING: (check appropriate box)
☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

LATITUDE 36 ° 6 ' 147 " DMS **OR** DD

LONGITUDE 79 ° 26 ' 564 " DMS **OR** 7x.xxxxxxxxx DD

Latitude/longitude source: ☑ GPS ☐ Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

5. FACILITY (Name of the business where the well is located.)

Former: Annedeen Hosiery
Facility Name Facility ID# (if applicable)

717 North Park Ave.
Street Address

Burlington NC 27215
City or Town State Zip Code

ATC Associates (Andrew Deppensmith)
Contact Name

4020 Old Pineville Road
Mailing Address

Charlotte NC 28217
City or Town State Zip Code

( )
Area code Phone number

6. WELL DETAILS:

a. **TOTAL DEPTH:** 50

b. **DOES WELL REPLACE EXISTING WELL?** YES ☐ NO ☑

c. **WATER LEVEL** Below Top of Casing: n/a FT.
(Use "+" if Above Top of Casing)

d. **TOP OF CASING IS** _____ FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. **YIELD (gpm):** n/a **METHOD OF TEST** n/a

f. **DISINFECTION: Type** n/a **Amount** n/a

g. **WATER ZONES** (depth):

Top n/a	Bottom n/a	Top	Bottom
Top	Bottom	Top	Bottom
Top	Bottom	Top	Bottom

7. CASING:

Depth		Diameter	Thickness/ Weight	Material
Top 0	Bottom 45	Ft. 1	sch 40	pvc
Top	Bottom	Ft.		
Top	Bottom	Ft.		

8. GROUT:

Depth		Material	Method
Top n/a	Bottom n/a	Ft. Portland	pour
Top 42	Bottom 43	Ft. Bentonite	tremie
Top	Bottom	Ft.	

9. SCREEN:

Depth		Diameter	Slot Size	Material
Top 45	Bottom 50	Ft. 1 in.	010 in.	pvc
Top	Bottom	Ft. in.	in.	
Top	Bottom	Ft. in.	in.	

10. SAND/GRAVEL PACK:

Depth		Size	Material
Top 43	Bottom 50	Ft. 10/30	silica sand
Top	Bottom	Ft.	
Top	Bottom	Ft.	

11. DRILLING LOG

Top	Bottom	Formation Description

12. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece 12/7/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Corey A. Speece
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

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Form GW-1b
Rev. 2/09

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

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Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney oad
Street Address

Olin | NC | 28660
City or Town | State | Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) TW-# 4A

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use) ✓ **Monitoring** **Residential**

Municipal/Public **Industrial/Commercial** **Agricultural**

Recovery **Injection** **Irrigation**

Other (list use)

3. WELL LOCATION:

COUNTY Alamance QUADRANGLE NAME

NEAREST TOWN: Burlington

717 North Park Ave.
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

Slope Valley ✓ Flat Ridge Other
(Check appropriate setting)

LATITUDE 36 ° 6.147 " DMS **OR** 3X.XXXXXXXXDD

LONGITUDE 79 ° 26.564 " DMS **OR** 7X.XXXXXXXXDD

Latitude/longitude source: ☑ GPS ☐ Topographic map

(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

4a. FACILITY - The name of the business where the well is located. Complete 4a. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable)

NAME OF FACILITY Former Annedeen Hosiery

STREET ADDRESS 717 North Park Ave.

Burlington | NC | 27215
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME ATC Associates (Andrew Deppensmith)

STREET ADDRESS 4020 Old Pineville Road, Charlotte, NC 28217

5. WELL DETAILS:

a. Total Depth 50 ft. Diameter 1 in.

b. Water Level (Below Measuring Point): n/a ft.

Measuring point is n/a ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	45 ft.	1 in.
b. Casing Removed:	45 ft.	1 in.

7. DISINFECTION: n/a

(Amount of 65%75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 55 lb.

Type: Slurry ✓ Pellets

Water 3½ gal.

Other

Type material

Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

tremie grout (mix and pour)

10. WELL DIAGRAM : Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used

11. DATE WELL ABANDONED 12/8/2011

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece — 12/8/11

SIGNATURE OF CERTIFIED WELL CONTRACTOR **DATE**

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL **DATE**

(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Corey A. Speece

PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-1617, Phone : (919) 807-6300

Form GW-30
Rev. 5/10

SOIL BORING LOG

PROJECT NAME:	OE Enterprises, Inc./ Phase II	BORING I.D.:	TW-4B
PROJECT NO.:	89.75321.1595	DATE(S) DRILLED:	12/7/2011
SITE LOCATION:	717 North Park Avenue Burlington, NC	DRILLING CONTR.:	Carolina Soil Investigations
		DRILL METHOD:	Geoprobe
		BORING DIAMETER:	2.5"
		SAMPLING METHOD/INTERVAL:	Liner
	Client:	WELL DIAMETER:	1"
LOGGED BY:	RAD	TOTAL DEPTH:	50'
		SCREEN INTERVAL:	45'-50'

DESCRIPTIVE LOG

SAMPLE INTERVAL	BLOW COUNTS	ASTM FIELD CLASSIFICATION	PID/FID (ppm)	GRAPHIC COLUMN	DEPTH (FT)	Soil Description Based on Adjacent TW-4A Data DESCRIPTION OF MATERIAL
		Dry, M Dense	0.5		1.0	Asphalt/Gravel
2					2.0	Clayey SILT (saprolite), light brown with white mottling
		Dry, M Dense	0.5		3.0	
4					4.0	
		Dry, M Dense	3.5		5.0	
6					6.0	
		Dry, M Dense	3.5		7.0	
8					8.0	
		Dry, M Dense	5.0		9.0	
10					10.0	
		Dry, M Dense	5.5		11.0	
12					12.0	
		Dry, M Dense	5.6		13.0	Clayey SILT (saprolite), pinkish and light brown with white mottling
14					14.0	
		Dry, M Dense	4.6		15.0	
16					16.0	
		Dry, M Dense	3.7		17.0	
18					18.0	
		Dry, M Dense	3.7		19.0	Clayey SILT (saprolite), red with yellow and white mottling
20					20.0	
		Dry, M Dense	5.3		21.0	
22					22.0	
		Dry, M Dense	6.0		23.0	
24	NA				24.0	
		Dry, M Dense	7.3		25.0	
26					26.0	
		Dry, M Dense	7.1		27.0	
28					28.0	
		Damp, M Dense	4.9		29.0	Clayey SILT (saprolite), red with light brown and white mottling, dark mineral inclusion
30					30.0	
		Damp, M Dense	4.3		31.0	Clayey SILT (saprolite), red, with light brown seam at 32', damp
32				▼	32.0	DTW 32.35
		Damp, M Dense	5.6		33.0	Clayey SILT (saprolite), red with white and yellow mottling, dark mineral inclusion
34					34.0	
		Moist, M Dense	5.1		35.0	
36					36.0	
		Moist, M Dense	4.9		37.0	MOIST
38					38.0	Clayey SILT (saprolite), red from 36'-38' with yellowish white mottling and mineral inclusion. Brown
		Moist, M Dense	4.3		39.0	from 38'-40' with yellowish white mottling and mineral inclusion
40					40.0	
		NA	NA		41.0	Soil not screened.
42					42.0	
					43.0	
44					44.0	
					45.0	
46					46.0	
					47.0	
48					48.0	
					49.0	
50					50.0	**Screen set from 45' to 50'**

DRILLING METHODS
SS-SPLIT SPOON
AIR - AIR ROTARY
CFA - CONTINUOUS FLIGHT AUGER
DC - DRIVEN CASING
HA - HAND AUGER
HSA - HOLLOW STEM AUGER
MD - MUD DRILLING
RC - ROCK CORING
WR - WATER ROTARY

SAMPLING METHODS
GP-GEOPROBE
SPLIT SPOON

PHC = PETROLEUM HYDROCARBON ODOR

bgs= BELOW GROUND SURFACE

GRAPHIC COLUMN
DEPTH TO WATER
GROUT
BENTONITE
SAND
SCREEN

SAA= SAME AS ABOVE

ATC ASSOCIATES INC.
4020 Old Pineville Rd.
Charlotte, North Carolina 28217

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

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Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney Road
Street Address

Olin N.C. 28660
City or Town State Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

WELL CONSTRUCTION PERMIT#

OTHER ASSOCIATED PERMIT#(if applicable)

SITE WELL ID #(if applicable) TW # 4B

3. WELL USE (Check One Box) Monitoring ☑ Municipal/Public ☐

Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐

Irrigation ☐ Other ☐ (list use)

DATE DRILLED 12/7/2011

4. WELL LOCATION:

717 North Park Ave.
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

CITY: Burlington COUNTY Alamance

TOPOGRAPHIC / LAND SETTING: (check appropriate box)

☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other

LATITUDE 36 ° 6 ' 147 " DMS **OR** DD

LONGITUDE 79 ° 26 ' 564 " DMS **OR** 7x.xxxxxxxxx DD

Latitude/longitude source: ☑ GPS ☐ Topographic map

(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

5. FACILITY (Name of the business where the well is located.)

Former: Annedeen Hosiery
Facility Name Facility ID# (if applicable)

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City or Town State Zip Code

ATC Associates (Andrew Deppensmith)
Contact Name

4020 Old Pineville Road
Mailing Address

Charlotte NC 28217
City or Town State Zip Code

( )
Area code Phone number

6. WELL DETAILS:

a. **TOTAL DEPTH:** 40

b. **DOES WELL REPLACE EXISTING WELL?** YES ☐ NO ☑

c. **WATER LEVEL** Below Top of Casing: n/a FT.
(Use "+" if Above Top of Casing)

d. **TOP OF CASING IS** _____ FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. **YIELD (gpm):** n/a **METHOD OF TEST** n/a

f. **DISINFECTION: Type** n/a **Amount** n/a

g. **WATER ZONES** (depth):

Top n/a	Bottom n/a	Top	Bottom
Top	Bottom	Top	Bottom
Top	Bottom	Top	Bottom

7. CASING:

Depth		Diameter	Thickness/ Weight	Material
Top 0	Bottom 30 Ft.	1	sch 40	pvc
Top	Bottom Ft.			
Top	Bottom Ft.			

8. GROUT:

Depth		Material	Method
Top n/a	Bottom n/a Ft.	Portland	pour
Top 27	Bottom 28 Ft.	Bentonite	tremie
Top	Bottom Ft.		

9. SCREEN:

Depth		Diameter	Slot Size	Material
Top 30	Bottom 40 Ft.	1 in.	010 in.	pvc
Top	Bottom Ft.	in.	in.	
Top	Bottom Ft.	in.	in.	

10. SAND/GRAVEL PACK:

Depth		Size	Material
Top 28	Bottom 40 Ft.	10/30	silica sand
Top	Bottom Ft.		
Top	Bottom Ft.		

11. DRILLING LOG

Top	Bottom	Formation Description

12. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

SIGNATURE OF CERTIFIED WELL CONTRACTOR 12/7/11 DATE

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132 Gurney oad
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2. WELL INFORMATION:

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COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

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Municipal/Public **Industrial/Commercial** **Agricultural**
Recovery **Injection** **Irrigation**

Other (list use)

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4b. CONTACT PERSON/WELL OWNER:

NAME ATC Associates (Andrew Deppensmith)

STREET ADDRESS 4020 Old Pineville Road, Charlotte, NC 28217

5. WELL DETAILS:

a. Total Depth 40 ft. Diameter: 1 in.
b. Water Level (Below Measuring Point): n/a ft.
Measuring point is n/a ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	30 ft.	1 in.
b. Casing Removed:	30 ft.	1 in.

7. DISINFECTION: n/a

(Amount of 65%75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement
Cement lb.
Water gal.

Sand Cement
Cement lb.
Water gal.

Bentonite
Bentonite 43 lb.
Type: Slurry ✓Pellets
Water 3 gal.

Other
Type material
Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

tremie grout (mix and pour)

10. WELL DIAGRAM Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used

11. DATE WELL ABANDONED 12/8/2011

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece — 12/8/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR **DATE**

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL **DATE**
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Corey A. Speece
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-1617, Phone : (919) 807-6300

Form GW-30
Rev. 5/10

SOIL BORING LOG

PROJECT NAME:	OE Enterprises, Inc./ Phase II	BORING I.D.:	TW-5A
PROJECT NO.:	89.75321.1595	DATE(S) DRILLED:	12/7/2011
SITE LOCATION:	717 North Park Avenue Burlington, North Carolina	DRILLING CONTR.:	Carolina Soil Investigations
		DRILL METHOD:	Geoprobe
		BORING DIAMETER:	2.5"
		SAMPLING METHOD/INTERVAL:	Liner
	Client:	WELL DIAMETER:	1"
LOGGED BY:	RAD	TOTAL DEPTH:	35'
		SCREEN INTERVAL:	25'-35'

DESCRIPTIVE LOG

SAMPLE INTERVAL	BLOW COUNTS	ASTM FIELD CLASSIFICATION	PID/FID (ppm)	GRAPHIC COLUMN	DEPTH (FT)	DESCRIPTION OF MATERIAL
	NA	Dry, M Dense	0.0		1.0	Clayey SILT (saprolite), brown with white mottling. Grass at surface.
2					2.0	
		Dry, M Dense	0.0		3.0	
4					4.0	
		Dry, M Dense	0.3		5.0	Clayey SILT (saprolite), brown with white and yellow mottling.
6					6.0	
		Dry, M Dense	0.6		7.0	
8					8.0	
		Dry, M Dense	0.2		9.0	
10					10.0	
		Dry, M Dense	0.2		11.0	
12					12.0	
		Dry, M Dense	1.5		13.0	Clayey SILT (saprolite), dark brown with yellow mottling
14					14.0	
		Dry, M Dense	0.8		15.0	
16					16.0	
		Dry, M Dense	3.6		17.0	Clayey SILT (saprolite), dark brown with yellow mottling, weathered rock inclusion
18					18.0	
		Dry, M Dense	3.7		19.0	Clayey SILT (saprolite), dark brown with yellow mottling, mineral inclusion
20					20.0	
		Dry, M Dense	3.0		21.0	
22					22.0	
		Dry, M Dense	3.2		23.0	
24					24.0	
		Damp, M Dense	1.0		25.0	DAMP
26					26.0	DTW 25.83
		Damp, M Dense	2.5		27.0	
28					28.0	
		Damp, M Dense	1.6		29.0	
30					30.0	
		Saturated, M Dense	3.5		31.0	
32					32.0	
		Moist, M Dense	0.5		33.0	SATURATED
34					34.0	
		Moist, M Dense	0.8		35.0	MOIST **Casing set from 25' to 35'**

DRILLING METHODS
SS-SPLIT SPOON
AIR - AIR ROTARY
CFA - CONTINUOUS FLIGHT AUGER
DC - DRIVEN CASING
HA - HAND AUGER
HSA - HOLLOW STEM AUGER
MD - MUD DRILLING
RC - ROCK CORING
WR - WATER ROTARY

SAMPLING METHODS
GP-GEOPROBE
SPLIT SPOON

PHC = PETROLEUM HYDROCARBON ODOR

bgs= BELOW GROUND SURFACE

GRAPHIC COLUMN
DEPTH TO WATER
GROUT
BENTONITE
SAND
SCREEN

SAA= SAME AS ABOVE

ATC ASSOCIATES INC.
4020 Old Pineville Rd.
Charlotte, North Carolina 28217

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney Road
Street Address

Olin N.C. 28660
City or Town State Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

WELL CONSTRUCTION PERMIT#

OTHER ASSOCIATED PERMIT#(if applicable)

SITE WELL ID #(if applicable) TW # 5A

3. WELL USE (Check One Box) Monitoring ☑ Municipal/Public ☐
Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐
Irrigation ☐ Other ☐ (list use)

DATE DRILLED 12/7/2011

4. WELL LOCATION:

717 North Park Ave.
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

CITY: Burlington COUNTY Alamance

TOPOGRAPHIC / LAND SETTING: (check appropriate box)
☑ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other

LATITUDE 36 ° 5 ' 154 " DMS **OR** DD

LONGITUDE 79 ° 26 ' 582 " DMS **OR** 7x.xxxxxxxxx DD

Latitude/longitude source: ☑ GPS ☐ Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

5. FACILITY (Name of the business where the well is located.)

Former: Annedeen Hosiery
Facility Name Facility ID# (if applicable)

717 North Park Ave.
Street Address

Burlington NC 27215
City or Town State Zip Code

ATC Associates (Andrew Deppensmith)
Contact Name

4020 Old Pineville Road
Mailing Address

Charlotte NC 28217
City or Town State Zip Code

( )
Area code Phone number

6. WELL DETAILS:

a. **TOTAL DEPTH:** 50

b. **DOES WELL REPLACE EXISTING WELL?** YES ☐ NO ☑

c. **WATER LEVEL** Below Top of Casing: n/a FT.
(Use "+" if Above Top of Casing)

d. **TOP OF CASING IS** 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. **YIELD (gpm):** n/a **METHOD OF TEST** n/a

f. **DISINFECTION: Type** n/a **Amount** n/a

g. **WATER ZONES** (depth):

Top n/a	Bottom n/a	Top	Bottom
Top	Bottom	Top	Bottom
Top	Bottom	Top	Bottom

7. CASING:

Depth		Diameter	Thickness/ Weight	Material
Top 0	Bottom 45 Ft.	1	sch 40	pvc
Top	Bottom Ft.			
Top	Bottom Ft.			

8. GROUT:

Depth		Material	Method
Top n/a	Bottom n/a Ft.	Portland	pour
Top 42	Bottom 43 Ft.	Bentonite	tremie
Top	Bottom Ft.		

9. SCREEN:

Depth		Diameter	Slot Size	Material
Top 45	Bottom 50 Ft.	1 in.	010 in.	pvc
Top	Bottom Ft.	in.	in.	
Top	Bottom Ft.	in.	in.	

10. SAND/GRAVEL PACK:

Depth		Size	Material
Top 43	Bottom 50 Ft.	10/30	silica sand
Top	Bottom Ft.		
Top	Bottom Ft.		

11. DRILLING LOG

Top	Bottom	Formation Description

12. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece 12/7/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Corey A. Speece
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit within 30 days of completion to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-161, Phone : (919) 807-6300

Form GW-1b
Rev. 2/09

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney oad
Street Address

Olin | NC | 28660
City or Town | State | Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) TW-# 5A

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use) ✓ **Monitoring** **Residential**

Municipal/Public **Industrial/Commercial** **Agricultural**

Recovery **Injection** **Irrigation**

Other (list use)

3. WELL LOCATION:

COUNTY Alamance QUADRANGLE NAME

NEAREST TOWN: Burlington

717 North Park Ave.
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

✓ Slope Valley Flat Ridge Other
(Check appropriate setting)

LATITUDE 36 ° 6.154 " DMS **OR** 3X.XXXXXXXXDD

LONGITUDE 79 ° 26.582 " DMS **OR** 7X.XXXXXXXXDD

Latitude/longitude source: ✓ GPS ☐ Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

4a. FACILITY - The name of the business where the well is located. Complete 4a. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable)

NAME OF FACILITY Former Annedeen Hosiery

STREET ADDRESS 717 North Park Ave.

Burlington | NC | 27215
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME ATC Associates (Andrew Deppensmith)

STREET ADDRESS 4020 Old Pineville Road, Charlotte, NC 28217

5. WELL DETAILS:

a. Total Depth 50 ft. Diameter: 1 in.

b. Water Level (Below Measuring Point): n/a ft.

Measuring point is n/a ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	45 ft.	1 in.
b. Casing Removed:	45 ft.	1 in.

7. DISINFECTION: n/a

(Amount of 65%75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 55 lb.

Type: Slurry ✓ Pellets

Water 3 1/2 gal.

Other

Type material

Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

tremie grout (mix and pour)

10. WELL DIAGRAM : Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used

11. DATE WELL ABANDONED 12/8/2011

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece — 12/8/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR **DATE**

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL **DATE**
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Corey A. Speece
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-1617, Phone : (919) 807-6300

Form GW-30
Rev. 5/10

SOIL BORING LOG

PROJECT NAME:	OE Enterprises, Inc./ Phase II	BORING I.D.:	TW-5B
PROJECT NO.:	89.75321.1595	DATE(S) DRILLED:	12/7/2011
SITE LOCATION:	717 North Park Avenue Burlington, NC	DRILLING CONTR.:	Carolina Soil Investigations
		DRILL METHOD:	Geoprobe
		BORING DIAMETER:	2.5"
		SAMPLING METHOD/INTERVAL:	Liner
	Client:	WELL DIAMETER:	1"
LOGGED BY:	RAD	TOTAL DEPTH:	50'
		SCREEN INTERVAL:	45'-50'

DESCRIPTIVE LOG

SAMPLE INTERVAL	BLOW COUNTS	ASTM FIELD CLASSIFICATION	PID/FID (ppm)	GRAPHIC COLUMN	DEPTH (FT)	Soil Description Based on Adjacent TW-5A Data DESCRIPTION OF MATERIAL
		Dry, M Dense	0.0		1.0	Clayey SILT (saprolite), brown with white mottling. Grass at surface.
2					2.0	
		Dry, M Dense	0.0		3.0	
4					4.0	
		Dry, M Dense	0.3		5.0	Clayey SILT (saprolite), brown with white and yellow mottling.
6					6.0	
		Dry, M Dense	0.6		7.0	
8					8.0	
		Dry, M Dense	0.2		9.0	
10					10.0	
		Dry, M Dense	0.2		11.0	
12					12.0	
		Dry, M Dense	1.5		13.0	Clayey SILT (saprolite), dark brown with yellow mottling
14					14.0	
		Dry, M Dense	0.8		15.0	
16					16.0	
		Dry, M Dense	3.6		17.0	Clayey SILT (saprolite), dark brown with yellow mottling, weathered rock inclusion
18					18.0	
		Dry, M Dense	3.7		19.0	Clayey SILT (saprolite), dark brown with yellow mottling, mineral inclusion
20					20.0	
		Dry, M Dense	3.0		21.0	
22					22.0	
		Dry, M Dense	3.2		23.0	
24	NA				24.0	
		Damp, M Dense	1.0		25.0	DAMP
26					26.0	
		Damp, M Dense	2.5		27.0	
28					28.0	
		Damp, M Dense	1.6		29.0	
30					30.0	
		Saturated, M Dense	3.5	▼	31.0	DTW 31.38
32					32.0	
		Moist, M Dense	0.5		33.0	SATURATED
34					34.0	
		Moist, M Dense	0.8		35.0	MOIST
36		NA	NA		36.0	Soils not screened
					37.0	
38					38.0	
					39.0	
40					40.0	
					41.0	
42					42.0	
					43.0	
44					44.0	
					45.0	
46					46.0	
					47.0	
48					48.0	
					49.0	
50					50.0	**Casing set from 45' to 50'**

DRILLING METHODS
SS-SPLIT SPOON
AIR - AIR ROTARY
CFA - CONTINUOUS FLIGHT AUGER
DC - DRIVEN CASING
HA - HAND AUGER
HSA - HOLLOW STEM AUGER
MD - MUD DRILLING
RC - ROCK CORING
WR - WATER ROTARY

SAMPLING METHODS
GP-GEOPROBE
SPLIT SPOON

PHC = PETROLEUM HYDROCARBON ODOR

bgs= BELOW GROUND SURFACE

GRAPHIC COLUMN
▼ DEPTH TO WATER
GROUT
BENTONITE
SAND
SCREEN

SAA= SAME AS ABOVE

ATC ASSOCIATES INC.
4020 Old Pineville Rd.
Charlotte, North Carolina 28217

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney Road
Street Address

Olin N.C. 28660
City or Town State Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

WELL CONSTRUCTION PERMIT#

OTHER ASSOCIATED PERMIT#(if applicable)

SITE WELL ID #(if applicable) TW # 5B

3. WELL USE (Check One Box) Monitoring ☑ Municipal/Public ☐
Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐
Irrigation ☐ Other ☐ (list use)

DATE DRILLED 12/7/2011

4. WELL LOCATION:

717 North Park Ave.
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

CITY: Burlington COUNTY Alamance

TOPOGRAPHIC / LAND SETTING: (check appropriate box)
☑ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other

LATITUDE 36 ° 6 ' 154 " DMS **OR** DD

LONGITUDE 79 ° 26 ' 582 " DMS **OR** 7x.xxxxxxxxx DD

Latitude/longitude source: ☑ GPS ☐ Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

5. FACILITY (Name of the business where the well is located.)

Former: Annedeen Hosiery
Facility Name Facility ID# (if applicable)

717 North Park Ave.
Street Address

Burlington NC 27215
City or Town State Zip Code

ATC Associates (Andrew Deppensmith)
Contact Name

4020 Old Pineville Road
Mailing Address

Charlotte NC 28217
City or Town State Zip Code

( )
Area code Phone number

6. WELL DETAILS:

a. **TOTAL DEPTH:** 35

b. **DOES WELL REPLACE EXISTING WELL?** YES ☐ NO ☑

c. **WATER LEVEL** Below Top of Casing: n/a FT.
(Use "+" if Above Top of Casing)

d. **TOP OF CASING IS** 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. **YIELD (gpm):** n/a **METHOD OF TEST** n/a

f. **DISINFECTION: Type** n/a **Amount** n/a

g. **WATER ZONES** (depth):

Top n/a	Bottom n/a	Top	Bottom
Top	Bottom	Top	Bottom
Top	Bottom	Top	Bottom

7. CASING:

Depth		Diameter	Thickness/ Weight	Material
Top 0	Bottom 25	Ft. 1	sch 40	pvc
Top	Bottom	Ft.		
Top	Bottom	Ft.		

8. GROUT:

Depth		Material	Method
Top n/a	Bottom n/a	Ft. Portland	pour
Top 22	Bottom 23	Ft. Bentonite	tremie
Top	Bottom	Ft.	

9. SCREEN:

Depth		Diameter	Slot Size	Material
Top 25	Bottom 35	Ft. 1 in.	010 in.	pvc
Top	Bottom	Ft. in.	in.	
Top	Bottom	Ft. in.	in.	

10. SAND/GRAVEL PACK:

Depth		Size	Material
Top 23	Bottom 35	Ft. 10/30	silica sand
Top	Bottom	Ft.	
Top	Bottom	Ft.	

11. DRILLING LOG

Top	Bottom	Formation Description

12. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A. Speece 12/7/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Corey A. Speece
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit within 30 days of completion to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-161, Phone : (919) 807-6300

Form GW-1b
Rev. 2/09

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney oad
Street Address

Olin | NC | 28660
City or Town | State | Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) TW-# 5B

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use) ✓ **Monitoring** **Residential**

Municipal/Public **Industrial/Commercial** **Agricultural**

Recovery **Injection** **Irrigation**

Other (list use)

3. WELL LOCATION:

COUNTY Alamance QUADRANGLE NAME

NEAREST TOWN: Burlington

717 North Park Ave.
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHC / LAND SETTING:

✓ Slope Valley Flat Ridge Other
(Check appropriate setting)

LATITUDE 36 ° 6.154 " DMS OR 3X.XXXXXXXXDD

LONGITUDE 79 ° 26.582 " DMS OR 7X.XXXXXXXXDD

Latitude/longitude source: ☑ GPS ☐ Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

4a. FACILITY - The name of the business where the well is located. Complete 4a. (If a residential well, skip 4a, complete 4b, well owner information only.)

FACILITY ID # (if applicable)

NAME OF FACILITY Former Annedeen Hosiery

STREET ADDRESS 717 North Park Ave.

Burlington | NC | 27215
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME ATC Associates (Andrew Deppensmith)

STREET ADDRESS 4020 Old Pineville Road, Charlotte, NC 28217

5. WELL DETAILS:

a. Total Depth 35 ft. Diameter: 1 in.

b. Water Level (Below Measuring Point): n/a ft.

Measuring point is n/a ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	25 ft.	1 in.
b. Casing Removed:	25 ft.	1 in.

7. DISINFECTION: n/a

(Amount of 65%75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 40 lb.

Type: Slurry ✓ Pellets

Water 3 gal.

Other

Type material

Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

tremie grout (mix and pour)

10. WELL DIAGRAM : Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used

11. DATE WELL ABANDONED 12/8/2011

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece — 12/8/11

SIGNATURE OF CERTIFIED WELL CONTRACTOR **DATE**

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL **DATE**
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Corey A. Speece
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-1617, Phone : (919) 807-6300

Form GW-30
Rev. 5/10

SOIL BORING LOG

PROJECT NAME:	OE Enterprises, Inc. / Phase II	BORING I.D.:	TW-6A
PROJECT NO.:	89.75116.0607	DATE(S) DRILLED:	12/7/2011
SITE LOCATION:	717 North Park Avenue Burlington, North Carolina	DRILLING CONTR.:	Carolina Soil Investigations
		DRILL METHOD:	Geoprobe
		BORING DIAMETER:	2.5"
		SAMPLING METHOD/INTERVAL:	Liner
	Client:	WELL DIAMETER:	1"
LOGGED BY:	RAD	TOTAL DEPTH:	38'
		SCREEN INTERVAL:	25'-35'

DESCRIPTIVE LOG

SAMPLE INTERVAL	BLOW COUNTS	ASTM FIELD CLASSIFICATION	PID/FID (ppm)	GRAPHIC COLUMN	DEPTH (FT)	DESCRIPTION OF MATERIAL
	NA	Dry, V Dense	5.2		1.0	Concrete/Gravel
2					2.0	Clayey SILT (saprolite)
					3.0	
4					4.0	
		Dry, M Dense	6.6		5.0	Clayey SILT (saprolite), brown with white mottling, mineral inclusion
6					6.0	
					7.0	
8					8.0	
		Dry, M Dense	36.4		9.0	Clayey SILT (saprolite), reddish brown withw hite mottling, mineral inclusion
10					10.0	
					11.0	
12					12.0	
		Dry, M Dense	38.4		13.0	
14					14.0	
					15.0	
16					16.0	
		Dry, M Dense	14.4		17.0	
18					18.0	
					19.0	
20					20.0	
		Damp, M Dense	11.1		21.0	Clayey SILT (saprolite), red with white mottling, mineral inclusion
22					22.0	
					23.0	
24					24.0	
		Damp, M Dense	15.0		25.0	
26					26.0	
					27.0	
28					28.0	DAMP
		Damp, M Dense	3.8		29.0	DTW 29.00
30					30.0	Brown Clayey SILT (saprolite with yellow and white mottling, mineral inclusion
					31.0	
32					32.0	MOIST
		Moist, M Dense	4.0		33.0	
34					34.0	
					35.0	**Screen set from 25' to 35'**

DRILLING METHODS
SS-SPLIT SPOON
AIR - AIR ROTARY
CFA - CONTINUOUS FLIGHT AUGER
DC - DRIVEN CASING
HA - HAND AUGER
HSA - HOLLOW STEM AUGER
MD - MUD DRILLING
RC - ROCK CORING
WR - WATER ROTARY

SAMPLING METHODS
GP-GEOPROBE
SPLIT SPOON

PHC = PETROLEUM HYDROCARBON ODOR

bgs= BELOW GROUND SURFACE

GRAPHIC COLUMN
DEPTH TO WATER
GROUT
BENTONITE
SAND
SCREEN

SAA= SAME AS ABOVE

ATC ASSOCIATES INC.
4020 Old Pineville Rd.
Charlotte, North Carolina 28217

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney Road
Street Address

Olin N.C. 28660
City or Town State Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

WELL CONSTRUCTION PERMIT#

OTHER ASSOCIATED PERMIT#(if applicable)

SITE WELL ID #(if applicable) TW #6A

3. WELL USE (Check One Box) Monitoring ☑ Municipal/Public ☐
Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐
Irrigation ☐ Other ☐ (list use)

DATE DRILLED 12/7/2011

4. WELL LOCATION:

717 North Park Ave.
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

CITY: Burlington COUNTY Alamance

TOPOGRAPHIC / LAND SETTING: (check appropriate box)
☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other Inside Bldg

LATITUDE 36 ° 6 ' 7.74 " DMS OR DD

LONGITUDE 79 ° 26 ' 35.8 " DMS OR 7x.xxxxxxxxx DD

Latitude/longitude source: ☑ GPS ☐ Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

5. FACILITY (Name of the business where the well is located.)

Former: Annedeen Hosiery
Facility Name Facility ID# (if applicable)

717 North Park Ave.
Street Address

Burlington NC 27215
City or Town State Zip Code

ATC Associates (Andrew Deppensmith)
Contact Name

4020 Old Pineville Road
Mailing Address

Charlotte NC 28217
City or Town State Zip Code

( )
Area code Phone number

6. WELL DETAILS:

a. **TOTAL DEPTH:** 50

b. **DOES WELL REPLACE EXISTING WELL?** YES ☐ NO ☑

c. **WATER LEVEL** Below Top of Casing: n/a FT.
(Use "+" if Above Top of Casing)

d. **TOP OF CASING IS** 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. **YIELD (gpm):** n/a **METHOD OF TEST** n/a

f. **DISINFECTION: Type** n/a **Amount** n/a

g. **WATER ZONES** (depth):

Top n/a	Bottom n/a	Top	Bottom
Top	Bottom	Top	Bottom
Top	Bottom	Top	Bottom

7. CASING:

Depth		Diameter	Thickness/ Weight	Material
Top 0	Bottom 45 Ft.	1	sch 40	pvc
Top	Bottom Ft.			
Top	Bottom Ft.			

8. GROUT:

Depth		Material	Method
Top n/a	Bottom n/a Ft.	Portland	pour
Top 42	Bottom 43 Ft.	Bentonite	tremie
Top	Bottom Ft.		

9. SCREEN:

Depth		Diameter	Slot Size	Material
Top 45	Bottom 50 Ft.	1 in.	010 in.	pvc
Top	Bottom Ft.	in.	in.	
Top	Bottom Ft.	in.	in.	

10. SAND/GRAVEL PACK:

Depth		Size	Material
Top 43	Bottom 50 Ft.	10/30	silica sand
Top	Bottom Ft.		
Top	Bottom Ft.		

11. DRILLING LOG

Top	Bottom	Formation Description
/		
/		
/		
/		
/		
/		
/		
/		
/		
/		
/		

12. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece 12/7/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Corey A. Speece
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit within 30 days of completion to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-161, Phone : (919) 807-6300

Form GW-1b
Rev. 2/09

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

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Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney oad
Street Address

Olin | NC | 28660
City or Town | State | Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) TW-# 6A

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use) ✓ **Monitoring** **Residential**

Municipal/Public **Industrial/Commercial** **Agricultural**

Recovery **Injection** **Irrigation**

Other (list use)

3. WELL LOCATION:

COUNTY Alamance QUADRANGLE NAME

NEAREST TOWN: Burlington

717 North Park Ave.

(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

Slope Valley ✓ Flat Ridge Other Inside Bldg

(Check appropriate setting)

LATITUDE 36 ° 6' 7.74" DMS OR 3x.xxxxxxxxDD

LONGITUDE 79 ° 24' 35.8" DMS OR 7x.xxxxxxxxDD

Latitude/longitude source: ☐GPS ☐Topographic map

(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

4a. FACILITY - The name of the business where the well is located. Complete 4a. (If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable)

NAME OF FACILITY Former Annedeen Hosiery

STREET ADDRESS 717 North Park Ave.

Burlington | NC | 27215
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME ATC Associates (Andrew Deppensmith)

STREET ADDRESS 4020 Old Pineville Road, Charlotte, NC 28217

5. WELL DETAILS:

a. Total Depth 50 ft. Diameter: 1 in.

b. Water Level (Below Measuring Point): n/a ft.

Measuring point is n/a ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	45 ft.	1 in.
b. Casing Removed:	45 ft.	1 in.

7. DISINFECTION: n/a

(Amount of 65%75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 55 lb.

Type: Slurry ✓ Pellets

Water 3 1/2 gal.

Other

Type material

Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

tremie grout (mix and pour)

10. WELL DIAGRAM Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used

11. DATE WELL ABANDONED 12/8/2011

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece — 12/8/11

SIGNATURE OF CERTIFIED WELL CONTRACTOR **DATE**

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL **DATE**

(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Corey A. Speece

PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-1617, Phone : (919) 807-6300

Form GW-30
Rev. 5/10

SOIL BORING LOG

PROJECT NAME:	OE Enterprises, Inc./ Phase II	BORING I.D.:	TW-6B
PROJECT NO.:	89.75321.1595	DATE(S) DRILLED:	12/7/2011
SITE LOCATION:	717 North Park Avenue Burlington, NC	DRILLING CONTR.:	Carolina Soil Investigations
		DRILL METHOD:	Geoprobe
		BORING DIAMETER:	2.5"
		SAMPLING METHOD/INTERVAL:	Liner
	Client:	WELL DIAMETER:	1"
LOGGED BY:	RAD	TOTAL DEPTH:	50'
		SCREEN INTERVAL:	45'-50'

DESCRIPTIVE LOG

SAMPLE INTERVAL	BLOW COUNTS	ASTM FIELD CLASSIFICATION	PID/FID (ppm)	GRAPHIC COLUMN	DEPTH (FT)	Soil Description Based on Adjacent TW-6A Data DESCRIPTION OF MATERIAL
					1.0	Concrete/Gravel
2		Dry, V Dense	5.2		2.0	Clayey SILT (saprolite)
					3.0	
4					4.0	
					5.0	Clayey SILT (saprolite), brown with white mottling, mineral inclusion
6		Dry, Dense	6.6		6.0	
					7.0	
8					8.0	
					9.0	Clayey SILT (saprolite), reddish brown withw hite mottling, mineral inclusion
10		Dry, Dense	36.4		10.0	
					11.0	
12					12.0	
					13.0	
14		Dry, M Dense	38.4		14.0	
					15.0	
16					16.0	
					17.0	
18		Dry, M Dense	14.4		18.0	
					19.0	
20					20.0	
					21.0	Clayey SILT (saprolite), red with white mottling, mineral inclusion
22		Dry, M Dense	11.1		22.0	
					23.0	
24	NA				24.0	
					25.0	
26		Dry, M Dense	15.0		26.0	
					27.0	
28					28.0	DAMP
					29.0	DTW 29.25
30		Damp, M Dense	3.8		30.0	Brown Clayey SILT (saprolite with yellow and white mottling, mineral inclusion
					31.0	
32					32.0	MOIST
					33.0	
34		Damp, M Dense	4.0		34.0	
					35.0	
36					36.0	
					37.0	
38					38.0	
					39.0	
40					40.0	
					41.0	
42					42.0	
					43.0	
44					44.0	
					45.0	
46					46.0	
					47.0	
48					48.0	
					49.0	
50					50.0	**Screen set from 45' to 50'**

DRILLING METHODS
SS-SPLIT SPOON
AIR - AIR ROTARY
CFA - CONTINUOUS FLIGHT AUGER
DC - DRIVEN CASING
HA - HAND AUGER
HSA - HOLLOW STEM AUGER
MD - MUD DRILLING
RC - ROCK CORING
WR - WATER ROTARY

SAMPLING METHODS
GP-GEOPROBE
SPLIT SPOON

PHC = PETROLEUM HYDROCARBON ODOR

bgs= BELOW GROUND SURFACE

GRAPHIC COLUMN
DEPTH TO WATER
GROUT
BENTONITE
SAND
SCREEN

SAA= SAME AS ABOVE

ATC ASSOCIATES INC.
4020 Old Pineville Rd.
Charlotte, North Carolina 28217

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney Road
Street Address

Olin N.C. 28660
City or Town State Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

WELL CONSTRUCTION PERMIT#

OTHER ASSOCIATED PERMIT#(if applicable)

SITE WELL ID #(if applicable) TW # 6B

3. WELL USE (Check One Box) Monitoring ☑ Municipal/Public ☐
Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐
Irrigation ☐ Other ☐ (list use)

DATE DRILLED 12/7/2011

4. WELL LOCATION:

717 North Park Ave.
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

CITY: Burlington COUNTY Alamance

TOPOGRAPHIC / LAND SETTING: (check appropriate box)
☐ Slope ☐ Valley ☑ Flat ☐ Ridge ☐ Other Inside Bldg.

LATITUDE 36 ° 6 ' 7.74 " DMS OR DD

LONGITUDE 79 ° 26 ' 35.8 " DMS OR 7x.xxxxxxxxx DD

Latitude/longitude source: ☑ GPS ☐ Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

5. FACILITY (Name of the business where the well is located.)

Former: Annedeen Hosiery
Facility Name Facility ID# (if applicable)

717 North Park Ave.
Street Address

Burlington NC 27215
City or Town State Zip Code

ATC Associates (Andrew Deppensmith)
Contact Name

4020 Old Pineville Road
Mailing Address

Charlotte NC 28217
City or Town State Zip Code

( )
Area code Phone number

6. WELL DETAILS:

a. **TOTAL DEPTH:** 35

b. **DOES WELL REPLACE EXISTING WELL?** YES ☐ NO ☑

c. **WATER LEVEL** Below Top of Casing: n/a FT.
(Use "+" if Above Top of Casing)

d. **TOP OF CASING IS** 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. **YIELD (gpm):** n/a **METHOD OF TEST** n/a

f. **DISINFECTION: Type** n/a **Amount** n/a

g. **WATER ZONES** (depth):

Top n/a	Bottom n/a	Top	Bottom
Top	Bottom	Top	Bottom
Top	Bottom	Top	Bottom

7. CASING:

Depth		Diameter	Thickness/ Weight	Material
Top 0	Bottom 25	Ft. 1	sch 40	pvc
Top	Bottom	Ft.		
Top	Bottom	Ft.		

8. GROUT:

Depth		Material	Method
Top n/a	Bottom n/a	Ft. Portland	pour
Top 27	Bottom 28	Ft. Bentonite	tremie
Top	Bottom	Ft.	

9. SCREEN:

Depth		Diameter	Slot Size	Material
Top 25	Bottom 35	Ft. 1 in.	010 in.	pvc
Top	Bottom	Ft. in.	in.	
Top	Bottom	Ft. in.	in.	

10. SAND/GRAVEL PACK:

Depth		Size	Material
Top 28	Bottom 35	Ft. 10/30	silica sand
Top	Bottom	Ft.	
Top	Bottom	Ft.	

11. DRILLING LOG

Top	Bottom	Formation Description

12. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER

Corey A Speece 12/7/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Corey A. Speece
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit within 30 days of completion to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-161, Phone : (919) 807-6300

Form GW-1b
Rev. 2/09

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney oad
Street Address

Olin | NC | 28660
City or Town | State | Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) TW-# 6B

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use) ✓ **Monitoring** **Residential**

Municipal/Public **Industrial/Commercial** **Agricultural**

Recovery **Injection** **Irrigation**

Other (list use)

3. WELL LOCATION:

COUNTY Alamance QUADRANGLE NAME

NEAREST TOWN: Burlington

717 North Park Ave.
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHC / LAND SETTING:

Slope Valley ✓ Flat Ridge Other Inside Bldg.
(Check appropriate setting)

LATITUDE 36 ° 6 ' 7.74 " DMS OR 3x.xxxxxxxxDD

LONGITUDE 79 ° 26 35.8 " DMS OR 7x.xxxxxxxxDD

Latitude/longitude source: ☐GPS ☐Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

4a. FACILITY - The name of the business where the well is located. Complete 4a.
(If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable)

NAME OF FACILITY Former Annedeen Hosiery

STREET ADDRESS 717 North Park Ave.

Burlington | NC | 27215
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME ATC Associates (Andrew Deppensmith)

STREET ADDRESS 4020 Old Pineville Road, Charlotte, NC 28217

5. WELL DETAILS:

a. Total Depth 35 ft. Diameter: 1 in.

b. Water Level (Below Measuring Point): n/a ft.

Measuring point is n/a ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	25 ft.	1 in.
b. Casing Removed:	25 ft.	1 in.

7. DISINFECTION: n/a

(Amount of 65%75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement _____ lb.
Water _____ gal.

Sand Cement

Cement _____ lb.
Water _____ gal.

Bentonite

Bentonite 40 lb.

Type: ☐ Slurry ✓ Pellets

Water 2 3/4 gal.

Other

Type material

Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

tremie grout (mix and pour)

10. WELL DIAGRAM Draw a detailed sketch of thewell on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materialsused

11. DATE WELL ABANDONED 12/8/2011

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece — 12/8/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR **DATE**

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL **DATE**
(The private well owner must be an individual wpersonallyabandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Corey A. Speece
PRINTED NAME OF PERSON ABANDONING THE WE LL

Submit a copy to the owner and the original to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-1617, Phone : (919) 807-6300

Form GW-30
Rev. 5/10

SOIL BORING LOG

PROJECT NAME:	OE Enterprises, Inc. / Phase II	BORING I.D.:	TW-7A
PROJECT NO.:	89.75321.1595	DATE(S) DRILLED:	12/8/2011
SITE LOCATION:	717 North Park Avenue Burlington, North Carolina	DRILLING CONTR.:	Carolina Subsurface Investigations
		DRILL METHOD:	Geoprobe
		BORING DIAMETER:	2.5"
		SAMPLING METHOD/INTERVAL:	Liner
	Client:	WELL DIAMETER:	1"
LOGGED BY:	RAD	TOTAL DEPTH:	40'
		SCREEN INTERVAL:	30'-40'

DESCRIPTIVE LOG

SAMPLE INTERVAL	BLOW COUNTS	ASTM FIELD CLASSIFICATION	PID/FID (ppm)	GRAPHIC COLUMN	DEPTH (FT)	DESCRIPTION OF MATERIAL
	NA	Dry, M Dense	33.2		1.0	Clayey SILT (saprolite), brown, organic odor. Grass at surface.
2					2.0	
					3.0	
4					4.0	
		Dry, M Dense	80.7		5.0	Clayey SILT (saprolite), brown with yellowish white mottling, slight odor.
6					6.0	
		Dry, M Dense	2.0		7.0	Clayey SILT (saprolite), brown and white, no odor
8					8.0	
		Dry, M Dense	2.9		9.0	
10					10.0	
		Dry, M Dense	1.4		11.0	
12					12.0	
		Dry, M Dense	1.6		13.0	Clayey SILT (saprolite), dark brown with white mottling
14					14.0	
		Dry, M Dense	16.1		15.0	Clayey SILT (saprolite), reddish brown with heavy white wottling
16					16.0	
		Dry, M Dense	5.3		17.0	
18					18.0	
		Dry, M Dense	3.3		19.0	SILT (saprolite) pinkish white
20					20.0	
		Dry, M Dense	3.0		21.0	SILT (saprolite) pinkish brown, heavy white mottling
22					22.0	
		Dry, M Dense	1.6		23.0	SILT (saprolite) pinkish white, mineral inclusion
24					24.0	
		Dry, M Dense	3.0		25.0	SILT (saprolite), white, mineral inclusion
26					26.0	
		Dry, M Dense	2.3		27.0	SILT (saprolite) reddish brown with white mottling
28					28.0	
		Dry, M Dense	3.5		29.0	
30					30.0	
		Damp, M Dense	2.7		31.0	DTW 30.60
32					32.0	SILT (saprolite) pink and white
		Damp, M Dense	2.4		33.0	
34					34.0	
		Damp, M Dense	2.7		35.0	
36					36.0	
		Damp, M Dense	1.9		37.0	
38					38.0	
		Damp, M Dense	3.1		39.0	
40					40.0	**Screen set from 30' to 40'**

DRILLING METHODS
SS-SPLIT SPOON
AIR - AIR ROTARY
CFA - CONTINUOUS FLIGHT AUGER
DC - DRIVEN CASING
HA - HAND AUGER
HSA - HOLLOW STEM AUGER
MD - MUD DRILLING
RC - ROCK CORING
WR - WATER ROTARY

SAMPLING METHODS
GP-GEOPROBE
SPLIT SPOON

PHC = PETROLEUM HYDROCARBON ODOR

GRAPHIC COLUMN
DEPTH TO WATER
GROUT
BENTONITE
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SAA= SAME AS ABOVE

ATC ASSOCIATES INC.
4020 Old Pineville Rd.
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WELL CONTRACTOR CERTIFICATION # 2904-A

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Well Contractor (Individual) Name

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Area code Phone number

2. WELL INFORMATION:

WELL CONSTRUCTION PERMIT#

OTHER ASSOCIATED PERMIT#(if applicable)

SITE WELL ID #(if applicable) TW #7A

3. WELL USE (Check One Box) Monitoring ☑ Municipal/Public ☐
Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐
Irrigation ☐ Other ☐ (list use)

DATE DRILLED 12/7/2011

4. WELL LOCATION:

717 North Park Ave.
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

CITY: Burlington COUNTY Alamance

TOPOGRAPHIC / LAND SETTING: (check appropriate box)
☑ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other

LATITUDE 36 ° 6 ' 156 " DMS **OR** DD

LONGITUDE 79 ° 26 ' 596 " DMS **OR** 7x.xxxxxxxxx DD

Latitude/longitude source: ☑ GPS ☐ Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

5. FACILITY (Name of the business where the well is located.)

Former: Annedeen Hosiery
Facility Name Facility ID# (if applicable)

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City or Town State Zip Code

ATC Associates (Andrew Deppensmith)
Contact Name

4020 Old Pineville Road
Mailing Address

Charlotte NC 28217
City or Town State Zip Code

( )
Area code Phone number

6. WELL DETAILS:

a. **TOTAL DEPTH:** 50

b. **DOES WELL REPLACE EXISTING WELL?** YES ☐ NO ☑

c. **WATER LEVEL** Below Top of Casing: n/a FT.
(Use "+" if Above Top of Casing)

d. **TOP OF CASING IS** 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. **YIELD (gpm):** n/a **METHOD OF TEST** n/a

f. **DISINFECTION: Type** n/a **Amount** n/a

g. **WATER ZONES** (depth):

Top n/a	Bottom n/a	Top	Bottom
Top	Bottom	Top	Bottom
Top	Bottom	Top	Bottom

7. CASING:

Depth		Diameter	Thickness/ Weight	Material
Top 0	Bottom 45	Ft. 1	sch 40	pvc
Top	Bottom	Ft.		
Top	Bottom	Ft.		

8. GROUT:

Depth		Material	Method
Top N/a	Bottom N/a	Ft. Portland	pour
Top 42	Bottom 43	Ft. Bentonite	tremie
Top	Bottom	Ft.	

9. SCREEN:

Depth		Diameter	Slot Size	Material
Top 45	Bottom 50	Ft. 1 in.	010 in.	pvc
Top	Bottom	Ft. in.	in.	
Top	Bottom	Ft. in.	in.	

10. SAND/GRAVEL PACK:

Depth		Size	Material
Top 43	Bottom 50	Ft. 10/30	silica sand
Top	Bottom	Ft.	
Top	Bottom	Ft.	

11. DRILLING LOG

Top	Bottom	Formation Description

12. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece 12/7/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Corey A. Speece
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit within 30 days of completion to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-161, Phone : (919) 807-6300

Form GW-1b
Rev. 2/09

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney oad
Street Address

Olin | NC | 28660
City or Town | State | Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) TW-#7A

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use) ✓ **Monitoring** **Residential**
Municipal/Public **Industrial/Commercial** **Agricultural**
Recovery **Injection** **Irrigation**

Other (list use)

3. WELL LOCATION:

COUNTY Alamance QUADRANGLE NAME

NEAREST TOWN: Burlington

717 North Park Ave.
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHC / LAND SETTING:
✓ Slope Valley Flat Ridge Other
(Check appropriate setting)

LATITUDE 36 " 6.156 " DMS OR 3x.xxxxxxxxDD

LONGITUDE 79 " 26.596 " DMS OR 7x.xxxxxxxxDD

Latitude/longitude source: ☑GPS ☐Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

4a. FACILITY - The name of the business where the well is located. Complete 4a.
(If a residential well, skip 4a; complete 4b, well owner information only.)

FACILITY ID # (if applicable)

NAME OF FACILITY Former Annedeen Hosiery

STREET ADDRESS 717 North Park Ave.

Burlington | NC | 27215
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME ATC Associates (Andrew Deppensmith)

STREET ADDRESS 4020 Old Pineville Road, Charlotte, NC 28217

5. WELL DETAILS:

a. Total Depth 50 ft. Diameter: 1 in.
b. Water Level (Below Measuring Point): n/a ft.
Measuring point is n/a ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	45 ft.	1 in.
b. Casing Removed:	45 ft.	1 in.

7. DISINFECTION: n/a

(Amount of 65%75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement
Cement lb.
Water gal.

Sand Cement
Cement lb.
Water gal.

Bentonite
Bentonite 55 lb.
Type: Slurry ✓ Pellets
Water 3½ gal.

Other
Type material
Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

tremie grout (mix and pour)

10. WELL DIAGRAM : Draw a detailed sketch of the well on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materials used

11. DATE WELL ABANDONED 12/8/2011

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece — 12/8/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR **DATE**

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL **DATE**
(The private well owner must be an individual who personally abandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Corey A. Speece
PRINTED NAME OF PERSON ABANDONING THE WELL

Submit a copy to the owner and the original to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-1617, Phone : (919) 807-6300

Form GW-30
Rev. 5/10

SOIL BORING LOG

PROJECT NAME:	OE Enterprises, Inc./ Phase II	BORING I.D.:	TW-7B
PROJECT NO.:	89.75321.1595	DATE(S) DRILLED:	12/8/2011
SITE LOCATION:	717 North Park Avenue Burlington, NC	DRILLING CONTR.:	Carolina Subsurface Investigations
		DRILL METHOD:	Geoprobe
		BORING DIAMETER:	2.5"
		SAMPLING METHOD/INTERVAL:	Liner
	Client:	WELL DIAMETER:	1"
LOGGED BY:	RAD	TOTAL DEPTH:	50'
		SCREEN INTERVAL:	45'-50'

DESCRIPTIVE LOG

SAMPLE INTERVAL	BLOW COUNTS	ASTM FIELD CLASSIFICATION	PID/FID (ppm)	GRAPHIC COLUMN	DEPTH (FT)	Soil Description Based on Adjacent TW-7A Data DESCRIPTION OF MATERIAL
		Dry, M Dense	0.0		1.0	Clayey SILT (saprolite), brown, organic odor. Grass at surface.
2					2.0	
		Dry, M Dense	0.0		3.0	
4					4.0	
		Dry, M Dense	0.3		5.0	Clayey SILT (saprolite), brown with yellowish white mottling, slight odor.
6					6.0	
		Dry, Dense	0.6		7.0	Clayey SILT (saprolite), brown and white, no odor
8					8.0	
		Dry, V Dense	0.2		9.0	
10					10.0	
		Dry, M Dense	0.2		11.0	
12					12.0	
		Dry, Loose	1.5		13.0	Clayey SILT (saprolite), dark brown with white mottling
14					14.0	
		Dry, Loose	0.8		15.0	Clayey SILT (saprolite), reddish brown with heavy white wottling
16					16.0	
		Dry, Loose	3.6		17.0	
18					18.0	
		Dry, Loose	3.7		19.0	SILT (saprolite) pinkish white
20					20.0	
		Dry, Loose	3.0		21.0	SILT (saprolite) pinkish brown, heavy white mottling
22					22.0	
		Dry, Loose	3.2		23.0	SILT (saprolite) pinkish white, mineral inclusion
24	NA				24.0	
		Dry, Loose	1.0		25.0	SILT (saprolite), white, mineral inclusion
26					26.0	
		Dry, M Dense	2.5		27.0	SILT (saprolite) reddish brown with white mottling
28					28.0	
		Dry, M Dense	1.6		29.0	
30					30.0	
		Damp, Loose	3.5		31.0	SILT (saprolite) pink and white
32				▼	32.0	DTW 31.29
		Damp, Loose	0.5		33.0	
34					34.0	
		Damp, Loose	0.8		35.0	
36					36.0	
		Damp, Loose			37.0	
38					38.0	
		Damp, Loose			39.0	
40					40.0	
					41.0	Soils not screened
42					42.0	
			NA		43.0	
44					44.0	
					45.0	
46					46.0	
					47.0	
48					48.0	
					49.0	
50					50.0	**Screen set from 45' to 50'**

DRILLING METHODS
SS-SPLIT SPOON
AIR - AIR ROTARY
CFA - CONTINUOUS FLIGHT AUGER
DC - DRIVEN CASING
HA - HAND AUGER
HSA - HOLLOW STEM AUGER
MD - MUD DRILLING
RC - ROCK CORING
WR - WATER ROTARY

SAMPLING METHODS
GP-GEOPROBE
SPLIT SPOON

bgs= BELOW GROUND SURFACE

GRAPHIC COLUMN
DEPTH TO WATER
GROUT
BENTONITE
SAND
SCREEN

PHC = PETROLEUM HYDROCARBON ODOR

SAA= SAME AS ABOVE

ATC ASSOCIATES INC.
4020 Old Pineville Rd.
Charlotte, North Carolina 28217

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney Road
Street Address

Olin N.C. 28660
City or Town State Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

WELL CONSTRUCTION PERMIT#

OTHER ASSOCIATED PERMIT#(if applicable)

SITE WELL ID #(if applicable) TW #7B

3. WELL USE (Check One Box) Monitoring ☑ Municipal/Public ☐
Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐
Irrigation ☐ Other ☐ (list use)

DATE DRILLED 12/7/2011

4. WELL LOCATION:

717 North Park Ave.
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

CITY: Burlington COUNTY Alamance

TOPOGRAPHIC / LAND SETTING: (check appropriate box)
☑ Slope ☐ Valley ☐ Flat ☐ Ridge ☐ Other

LATITUDE 36 ° 6 ' 156 " DMS OR DD

LONGITUDE 79 ° 26 ' 596 " DMS OR 7x.xxxxxxxxx DD

Latitude/longitude source: ☑ GPS ☐ Topographic map
(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

5. FACILITY (Name of the business where the well is located.)

Former: Annedeen Hosiery
Facility Name Facility ID# (if applicable)

717 North Park Ave.
Street Address

Burlington NC 27215
City or Town State Zip Code

ATC Associates (Andrew Deppensmith)
Contact Name

4020 Old Pineville Road
Mailing Address

Charlotte NC 28217
City or Town State Zip Code

( )
Area code Phone number

6. WELL DETAILS:

a. **TOTAL DEPTH:** 40

b. **DOES WELL REPLACE EXISTING WELL?** YES ☐ NO ☑

c. **WATER LEVEL** Below Top of Casing: n/a FT.
(Use "+" if Above Top of Casing)

d. **TOP OF CASING IS** 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. **YIELD (gpm):** n/a **METHOD OF TEST** n/a

f. **DISINFECTION: Type** n/a **Amount** n/a

g. **WATER ZONES** (depth):

Top n/a	Bottom n/a	Top	Bottom
Top	Bottom	Top	Bottom
Top	Bottom	Top	Bottom

7. CASING:

Depth		Diameter	Thickness/ Weight	Material
Top 0	Bottom 30	Ft. 1	sch 40	pvc
Top	Bottom	Ft.		
Top	Bottom	Ft.		

8. GROUT

Depth		Material	Method
Top n/a	Bottom n/a	Ft. Portland	pour
Top 27	Bottom 28	Ft. Bentonite	tremie
Top	Bottom	Ft.	

9. SCREEN:

Depth		Diameter	Slot Size	Material
Top 30	Bottom 40	Ft. 1 in.	010 in.	pvc
Top	Bottom	Ft. in.	in.	
Top	Bottom	Ft. in.	in.	

10. SAND/GRAVEL PACK:

Depth		Size	Material
Top 28	Bottom 40	Ft. 10/30	silica sand
Top	Bottom	Ft.	
Top	Bottom	Ft.	

11. DRILLING LOG

Top	Bottom	Formation Description

12. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece 12/7/11
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Corey A. Speece
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit within 30 days of completion to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-161, Phone : (919) 807-6300

Form GW-1b
Rev. 2/09

WELL ABANDONMENT RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2904-A

1. WELL CONTRACTOR:

Corey A. Speece
Well Contractor (Individual) Name

Carolina Soil Investigations, LLC
Well Contractor Company Name

132 Gurney oad
Street Address

Olin | NC | 28660
City or Town | State | Zip Code

(704) 876-0010
Area code Phone number

2. WELL INFORMATION:

SITE WELL ID # (if applicable) TW-# 7B

STATE WELL PERMIT # (if applicable)

COUNTY WELL PERMIT # (if applicable)

DWQ or OTHER PERMIT # (if applicable)

WELL USE (Check applicable use) ✓ **Monitoring** **Residential**

Municipal/Public **Industrial/Commercial** **Agricultural**

Recovery **Injection** **Irrigation**

Other (list use)

3. WELL LOCATION:

COUNTY Alamance QUADRANGLE NAME

NEAREST TOWN: Burlington

717 North Park Ave.
(Street/Road Name, Number, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

✓ Slope Valley Flat Ridge Other
(Check appropriate setting)

LATITUDE 36 ° 6.156 " DMS **OR** 3X.XXXXXXXXDD

LONGITUDE 79 ° 26.596 " DMS **OR** 7X.XXXXXXXXDD

Latitude/longitude source: ☐GPS ☐Topographic map

(location of well must be shown on a USGS topo map andattached to this form if not using GPS)

4a. FACILITY - The name of the business where the well is located. Complete 4a. (If a residential well, skip 4a, complete 4b, well owner information only.)

FACILITY ID # (if applicable)

NAME OF FACILITY Former Annedeen Hosiery

STREET ADDRESS 717 North Park Ave.

Burlington | NC | 27215
City or Town | State | Zip Code

4b. CONTACT PERSON/WELL OWNER:

NAME ATC Associates (Andrew Deppensmith)

STREET ADDRESS 4020 Old Pineville Road, Charlotte, NC 28217

5. WELL DETAILS:

a. Total Depth 40 ft. Diameter: 1 in.

b. Water Level (Below Measuring Point): n/a ft.

Measuring point is n/a ft. above land surface.

6. CASING:

	Length	Diameter
a. Casing Depth (if known):	30 ft.	1 in.
b. Casing Removed:	30 ft.	1 in.

7. DISINFECTION: n/a

(Amount of 65%75% calcium hypochlorite used)

8. SEALING MATERIAL:

Neat Cement

Cement lb.
Water gal.

Sand Cement

Cement lb.
Water gal.

Bentonite

Bentonite 45 lb.

Type: Slurry ✓ Pellets

Water 3 gal.

Other

Type material

Amount

9. EXPLAIN METHOD OF EMPLACEMENT OF MATERIAL:

tremie grout (mix and pour)

10. WELL DIAGRAM : Draw a detailed sketch of thewell on the back of this form showing total depth, depth and diameter of screens (if any) remaining in the well, gravel interval, intervals of casing perforations, and depths and types of fill materialsused

11. DATE WELL ABANDONED 12/8/2011

I DO HEREBY CERTIFY THAT THIS WELL WAS ABANDONED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Corey A Speece — 12/8/11

SIGNATURE OF CERTIFIED WELL CONTRACTOR **DATE**

SIGNATURE OF PRIVATE WELL OWNER ABANDONING THE WELL **DATE**

(The private well owner must be an individual wbersonallyabandons his/her residential well in accordance with 15A NCAC 2C .0113.)

Corey A. Speece

PRINTED NAME OF PERSON ABANDONING THE WE LL

Submit a copy to the owner and the original to: Division of Water Quality - Information Processing, 1617 Mail Service Center, Raleigh, NC 27699-1617, Phone : (919) 807-6300

Form GW-30
Rev. 5/10

APPENDIX B

LABORATORY ANALYTICAL REPORTS AND CHAIN OF CUSTODY DOCUMENTATION

Case Narrative

12/20/2011

ATC Associates
Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Lab Submittal Date: 12/09/2011
Prism Work Order: 1120302

This data package contains the analytical results for the project identified above and includes a Case Narrative, Sample Results and Chain of Custody. Unless otherwise noted, all samples were received in acceptable condition and processed according to the referenced methods.

Data qualifiers are flagged individually on each sample. A key reference for the data qualifiers appears at the end of this case narrative.

Please call if you have any questions relating to this analytical report.

Respectfully,

PRISM LABORATORIES, INC.

VP Laboratory Services

Reviewed By

Data Qualifiers Key Reference:

J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
BRL	Below Reporting Limit
MDL	Method Detection Limit
RPD	Relative Percent Difference
*	Results reported to the reporting limit. All other results are reported to the MDL with values between MDL and reporting limit indicated with a J.

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

Sample Receipt Summary

12/20/2011

Prism Work Order: 1120302

Client Sample ID	Lab Sample ID	Matrix	Date Sampled	Date Received
TW-1B	1120302-01	Water	12/08/11	12/09/11
TW-4A	1120302-02	Water	12/08/11	12/09/11
TW-4B	1120302-03	Water	12/08/11	12/09/11
TW-5A	1120302-04	Water	12/08/11	12/09/11
TW-5B	1120302-05	Water	12/08/11	12/09/11
TW-6A	1120302-06	Water	12/08/11	12/09/11
TW-6B	1120302-07	Water	12/08/11	12/09/11
TW-7A	1120302-08	Water	12/08/11	12/09/11
TW-7B	1120302-09	Water	12/08/11	12/09/11
TW-7A/4-6	1120302-10	Solid	12/08/11	12/09/11
TW-6A/12-16	1120302-11	Solid	12/07/11	12/09/11

Samples received in good condition at 2.1 degrees C unless otherwise noted.

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Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

Summary of Detections

12/20/2011

Prism Work Order: 1120302

Prism ID	Client ID	Parameter	Method	Result		Units
1120302-01	TW-1B	Bromodichloromethane	8260B	4.4		ug/L
1120302-01	TW-1B	Chloroform	8260B	39		ug/L
1120302-01	TW-1B	Chloromethane	8260B	0.88		ug/L
1120302-01	TW-1B	Tetrachloroethylene	8260B	0.73		ug/L
1120302-02	TW-4A	Chloromethane	8260B	0.67		ug/L
1120302-03	TW-4B	Chloromethane	8260B	0.56		ug/L
1120302-03	TW-4B	m,p-Xylenes	8260B	0.53	J	ug/L
1120302-04	TW-5A	Chloroform	8260B	14		ug/L
1120302-04	TW-5A	Chloromethane	8260B	1.1		ug/L
1120302-04	TW-5A	Tetrachloroethylene	8260B	50		ug/L
1120302-05	TW-5B	Chloroform	8260B	3.7		ug/L
1120302-05	TW-5B	Chloromethane	8260B	0.91		ug/L
1120302-05	TW-5B	Tetrachloroethylene	8260B	17		ug/L
1120302-06	TW-6A	1,1-Dichloroethane	8260B	15		ug/L
1120302-06	TW-6A	1,1-Dichloroethylene	8260B	14		ug/L
1120302-06	TW-6A	Chloroform	8260B	110		ug/L
1120302-06	TW-6A	m,p-Xylenes	8260B	0.77	J	ug/L
1120302-06	TW-6A	Tetrachloroethylene	8260B	6.4		ug/L
1120302-06	TW-6A	Toluene	8260B	0.59		ug/L
1120302-07	TW-6B	1,1-Dichloroethane	8260B	2.6		ug/L
1120302-07	TW-6B	1,1-Dichloroethylene	8260B	2.4		ug/L
1120302-07	TW-6B	Acetone	8260B	0.73	J	ug/L
1120302-07	TW-6B	Chloroform	8260B	7.4		ug/L
1120302-07	TW-6B	Chloromethane	8260B	0.74		ug/L
1120302-07	TW-6B	m,p-Xylenes	8260B	1.2		ug/L
1120302-07	TW-6B	o-Xylene	8260B	0.50		ug/L
1120302-07	TW-6B	Tetrachloroethylene	8260B	2.0		ug/L
1120302-07	TW-6B	Toluene	8260B	1.4		ug/L
1120302-08	TW-7A	Chloroform	8260B	1.0		ug/L
1120302-08	TW-7A	Chloromethane	8260B	1.4		ug/L
1120302-08	TW-7A	Tetrachloroethylene	8260B	35		ug/L
1120302-09	TW-7B	Chloroform	8260B	2.6		ug/L
1120302-09	TW-7B	m,p-Xylenes	8260B	0.74	J	ug/L
1120302-09	TW-7B	Tetrachloroethylene	8260B	9.5		ug/L
1120302-10	TW-7A/4-6	Tetrachloroethylene	8260B	0.041		mg/kg dry

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-1B
Prism Sample ID: 1120302-01
Prism Work Order: 1120302
Time Collected: 12/08/11 19:15
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Volatile Organic Compounds by GC/MS									
1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	8260B	12/13/11 15:17	MGB	P1L0300
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	8260B	12/13/11 15:17	MGB	P1L0300
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	8260B	12/13/11 15:17	MGB	P1L0300
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	8260B	12/13/11 15:17	MGB	P1L0300
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	8260B	12/13/11 15:17	MGB	P1L0300
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	8260B	12/13/11 15:17	MGB	P1L0300
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 15:17	MGB	P1L0300
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	8260B	12/13/11 15:17	MGB	P1L0300
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	8260B	12/13/11 15:17	MGB	P1L0300
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	8260B	12/13/11 15:17	MGB	P1L0300
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	8260B	12/13/11 15:17	MGB	P1L0300
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	8260B	12/13/11 15:17	MGB	P1L0300
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 15:17	MGB	P1L0300
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 15:17	MGB	P1L0300
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 15:17	MGB	P1L0300
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 15:17	MGB	P1L0300
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	8260B	12/13/11 15:17	MGB	P1L0300
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	8260B	12/13/11 15:17	MGB	P1L0300
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	8260B	12/13/11 15:17	MGB	P1L0300
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	8260B	12/13/11 15:17	MGB	P1L0300
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	8260B	12/13/11 15:17	MGB	P1L0300
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	8260B	12/13/11 15:17	MGB	P1L0300
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	8260B	12/13/11 15:17	MGB	P1L0300
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	8260B	12/13/11 15:17	MGB	P1L0300
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	8260B	12/13/11 15:17	MGB	P1L0300
Acetone	BRL	ug/L	5.0	0.62	1	8260B	12/13/11 15:17	MGB	P1L0300
Acrolein	BRL	ug/L	20	1.1	1	8260B	12/13/11 15:17	MGB	P1L0300
Acrylonitrile	BRL	ug/L	20	0.86	1	8260B	12/13/11 15:17	MGB	P1L0300
Benzene	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 15:17	MGB	P1L0300
Bromobenzene	BRL	ug/L	0.50	0.064	1	8260B	12/13/11 15:17	MGB	P1L0300
Bromochloromethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 15:17	MGB	P1L0300
Bromodichloromethane	**4.4**	**ug/L**	**0.50**	**0.062**	**1**	**8260B**	**12/13/11 15:17**	**MGB**	**P1L0300**
Bromoform	BRL	ug/L	1.0	0.27	1	8260B	12/13/11 15:17	MGB	P1L0300
Bromomethane	BRL	ug/L	1.0	0.47	1	8260B	12/13/11 15:17	MGB	P1L0300
Carbon disulfide	BRL	ug/L	5.0	1.4	1	8260B	12/13/11 15:17	MGB	P1L0300
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 15:17	MGB	P1L0300
Chlorobenzene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 15:17	MGB	P1L0300
Chloroethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 15:17	MGB	P1L0300
Chloroform	**39**	**ug/L**	**0.50**	**0.089**	**1**	**8260B**	**12/13/11 15:17**	**MGB**	**P1L0300**
Chloromethane	**0.88**	**ug/L**	**0.50**	**0.11**	**1**	**8260B**	**12/13/11 15:17**	**MGB**	**P1L0300**
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 15:17	MGB	P1L0300
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	8260B	12/13/11 15:17	MGB	P1L0300

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PRISM LABORATORIES, INC. Full-Service Analytical & Environmental Solutions

Laboratory Report

12/20/2011

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-1B
Prism Sample ID: 1120302-01
Prism Work Order: 1120302
Time Collected: 12/08/11 19:15
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	8260B	12/13/11 15:17	MGB	P1L0300
Dibromomethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 15:17	MGB	P1L0300
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 15:17	MGB	P1L0300
Ethylbenzene	BRL	ug/L	0.50	0.067	1	8260B	12/13/11 15:17	MGB	P1L0300
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	8260B	12/13/11 15:17	MGB	P1L0300
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 15:17	MGB	P1L0300
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 15:17	MGB	P1L0300
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	8260B	12/13/11 15:17	MGB	P1L0300
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	8260B	12/13/11 15:17	MGB	P1L0300
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	8260B	12/13/11 15:17	MGB	P1L0300
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	8260B	12/13/11 15:17	MGB	P1L0300
Methylene Chloride	BRL	ug/L	1.0	0.44	1	8260B	12/13/11 15:17	MGB	P1L0300
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	8260B	12/13/11 15:17	MGB	P1L0300
Naphthalene	BRL	ug/L	1.0	0.098	1	8260B	12/13/11 15:17	MGB	P1L0300
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 15:17	MGB	P1L0300
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	8260B	12/13/11 15:17	MGB	P1L0300
o-Xylene	BRL	ug/L	0.50	0.046	1	8260B	12/13/11 15:17	MGB	P1L0300
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	8260B	12/13/11 15:17	MGB	P1L0300
Styrene	BRL	ug/L	0.50	0.047	1	8260B	12/13/11 15:17	MGB	P1L0300
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	8260B	12/13/11 15:17	MGB	P1L0300
Tetrachloroethylene	**0.73**	**ug/L**	**0.50**	**0.069**	**1**	**8260B**	**12/13/11 15:17**	**MGB**	**P1L0300**
Toluene	BRL	ug/L	0.50	0.042	1	8260B	12/13/11 15:17	MGB	P1L0300
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 15:17	MGB	P1L0300
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 15:17	MGB	P1L0300
Trichloroethylene	BRL	ug/L	0.50	0.054	1	8260B	12/13/11 15:17	MGB	P1L0300
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	8260B	12/13/11 15:17	MGB	P1L0300
Vinyl acetate	BRL	ug/L	2.0	0.10	1	8260B	12/13/11 15:17	MGB	P1L0300
Vinyl chloride	BRL	ug/L	0.50	0.16	1	8260B	12/13/11 15:17	MGB	P1L0300

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*105 %*	*80-124*
Dibromofluoromethane	*100 %*	*75-129*
Toluene-d8	*100 %*	*77-123*

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-4A
Prism Sample ID: 1120302-02
Prism Work Order: 1120302
Time Collected: 12/08/11 20:30
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Volatile Organic Compounds by GC/MS									
1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	8260B	12/13/11 15:48	MGB	P1L0300
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	8260B	12/13/11 15:48	MGB	P1L0300
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	8260B	12/13/11 15:48	MGB	P1L0300
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	8260B	12/13/11 15:48	MGB	P1L0300
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	8260B	12/13/11 15:48	MGB	P1L0300
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	8260B	12/13/11 15:48	MGB	P1L0300
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 15:48	MGB	P1L0300
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	8260B	12/13/11 15:48	MGB	P1L0300
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	8260B	12/13/11 15:48	MGB	P1L0300
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	8260B	12/13/11 15:48	MGB	P1L0300
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	8260B	12/13/11 15:48	MGB	P1L0300
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	8260B	12/13/11 15:48	MGB	P1L0300
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 15:48	MGB	P1L0300
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 15:48	MGB	P1L0300
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 15:48	MGB	P1L0300
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 15:48	MGB	P1L0300
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	8260B	12/13/11 15:48	MGB	P1L0300
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	8260B	12/13/11 15:48	MGB	P1L0300
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	8260B	12/13/11 15:48	MGB	P1L0300
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	8260B	12/13/11 15:48	MGB	P1L0300
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	8260B	12/13/11 15:48	MGB	P1L0300
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	8260B	12/13/11 15:48	MGB	P1L0300
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	8260B	12/13/11 15:48	MGB	P1L0300
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	8260B	12/13/11 15:48	MGB	P1L0300
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	8260B	12/13/11 15:48	MGB	P1L0300
Acetone	BRL	ug/L	5.0	0.62	1	8260B	12/13/11 15:48	MGB	P1L0300
Acrolein	BRL	ug/L	20	1.1	1	8260B	12/13/11 15:48	MGB	P1L0300
Acrylonitrile	BRL	ug/L	20	0.86	1	8260B	12/13/11 15:48	MGB	P1L0300
Benzene	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 15:48	MGB	P1L0300
Bromobenzene	BRL	ug/L	0.50	0.064	1	8260B	12/13/11 15:48	MGB	P1L0300
Bromochloromethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 15:48	MGB	P1L0300
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	8260B	12/13/11 15:48	MGB	P1L0300
Bromoform	BRL	ug/L	1.0	0.27	1	8260B	12/13/11 15:48	MGB	P1L0300
Bromomethane	BRL	ug/L	1.0	0.47	1	8260B	12/13/11 15:48	MGB	P1L0300
Carbon disulfide	BRL	ug/L	5.0	1.4	1	8260B	12/13/11 15:48	MGB	P1L0300
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 15:48	MGB	P1L0300
Chlorobenzene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 15:48	MGB	P1L0300
Chloroethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 15:48	MGB	P1L0300
Chloroform	BRL	ug/L	0.50	0.089	1	8260B	12/13/11 15:48	MGB	P1L0300
Chloromethane	**0.67**	**ug/L**	**0.50**	**0.11**	**1**	**8260B**	**12/13/11 15:48**	**MGB**	**P1L0300**
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 15:48	MGB	P1L0300
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	8260B	12/13/11 15:48	MGB	P1L0300

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PRISM LABORATORIES, INC. Full-Service Analytical & Environmental Solutions

Laboratory Report

12/20/2011

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-4A
Prism Sample ID: 1120302-02
Prism Work Order: 1120302
Time Collected: 12/08/11 20:30
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	8260B	12/13/11 15:48	MGB	P1L0300
Dibromomethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 15:48	MGB	P1L0300
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 15:48	MGB	P1L0300
Ethylbenzene	BRL	ug/L	0.50	0.067	1	8260B	12/13/11 15:48	MGB	P1L0300
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	8260B	12/13/11 15:48	MGB	P1L0300
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 15:48	MGB	P1L0300
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 15:48	MGB	P1L0300
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	8260B	12/13/11 15:48	MGB	P1L0300
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	8260B	12/13/11 15:48	MGB	P1L0300
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	8260B	12/13/11 15:48	MGB	P1L0300
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	8260B	12/13/11 15:48	MGB	P1L0300
Methylene Chloride	BRL	ug/L	1.0	0.44	1	8260B	12/13/11 15:48	MGB	P1L0300
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	8260B	12/13/11 15:48	MGB	P1L0300
Naphthalene	BRL	ug/L	1.0	0.098	1	8260B	12/13/11 15:48	MGB	P1L0300
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 15:48	MGB	P1L0300
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	8260B	12/13/11 15:48	MGB	P1L0300
o-Xylene	BRL	ug/L	0.50	0.046	1	8260B	12/13/11 15:48	MGB	P1L0300
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	8260B	12/13/11 15:48	MGB	P1L0300
Styrene	BRL	ug/L	0.50	0.047	1	8260B	12/13/11 15:48	MGB	P1L0300
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	8260B	12/13/11 15:48	MGB	P1L0300
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	8260B	12/13/11 15:48	MGB	P1L0300
Toluene	BRL	ug/L	0.50	0.042	1	8260B	12/13/11 15:48	MGB	P1L0300
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 15:48	MGB	P1L0300
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 15:48	MGB	P1L0300
Trichloroethylene	BRL	ug/L	0.50	0.054	1	8260B	12/13/11 15:48	MGB	P1L0300
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	8260B	12/13/11 15:48	MGB	P1L0300
Vinyl acetate	BRL	ug/L	2.0	0.10	1	8260B	12/13/11 15:48	MGB	P1L0300
Vinyl chloride	BRL	ug/L	0.50	0.16	1	8260B	12/13/11 15:48	MGB	P1L0300

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*104 %*	*80-124*
Dibromofluoromethane	*100 %*	*75-129*
Toluene-d8	*99 %*	*77-123*

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-4B
Prism Sample ID: 1120302-03
Prism Work Order: 1120302
Time Collected: 12/08/11 18:25
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Volatile Organic Compounds by GC/MS									
1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	8260B	12/13/11 16:18	MGB	P1L0300
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	8260B	12/13/11 16:18	MGB	P1L0300
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	8260B	12/13/11 16:18	MGB	P1L0300
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	8260B	12/13/11 16:18	MGB	P1L0300
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	8260B	12/13/11 16:18	MGB	P1L0300
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	8260B	12/13/11 16:18	MGB	P1L0300
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 16:18	MGB	P1L0300
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	8260B	12/13/11 16:18	MGB	P1L0300
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	8260B	12/13/11 16:18	MGB	P1L0300
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	8260B	12/13/11 16:18	MGB	P1L0300
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	8260B	12/13/11 16:18	MGB	P1L0300
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	8260B	12/13/11 16:18	MGB	P1L0300
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 16:18	MGB	P1L0300
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 16:18	MGB	P1L0300
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 16:18	MGB	P1L0300
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 16:18	MGB	P1L0300
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	8260B	12/13/11 16:18	MGB	P1L0300
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	8260B	12/13/11 16:18	MGB	P1L0300
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	8260B	12/13/11 16:18	MGB	P1L0300
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	8260B	12/13/11 16:18	MGB	P1L0300
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	8260B	12/13/11 16:18	MGB	P1L0300
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	8260B	12/13/11 16:18	MGB	P1L0300
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	8260B	12/13/11 16:18	MGB	P1L0300
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	8260B	12/13/11 16:18	MGB	P1L0300
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	8260B	12/13/11 16:18	MGB	P1L0300
Acetone	BRL	ug/L	5.0	0.62	1	8260B	12/13/11 16:18	MGB	P1L0300
Acrolein	BRL	ug/L	20	1.1	1	8260B	12/13/11 16:18	MGB	P1L0300
Acrylonitrile	BRL	ug/L	20	0.86	1	8260B	12/13/11 16:18	MGB	P1L0300
Benzene	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 16:18	MGB	P1L0300
Bromobenzene	BRL	ug/L	0.50	0.064	1	8260B	12/13/11 16:18	MGB	P1L0300
Bromochloromethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 16:18	MGB	P1L0300
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	8260B	12/13/11 16:18	MGB	P1L0300
Bromoform	BRL	ug/L	1.0	0.27	1	8260B	12/13/11 16:18	MGB	P1L0300
Bromomethane	BRL	ug/L	1.0	0.47	1	8260B	12/13/11 16:18	MGB	P1L0300
Carbon disulfide	BRL	ug/L	5.0	1.4	1	8260B	12/13/11 16:18	MGB	P1L0300
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 16:18	MGB	P1L0300
Chlorobenzene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 16:18	MGB	P1L0300
Chloroethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 16:18	MGB	P1L0300
Chloroform	BRL	ug/L	0.50	0.089	1	8260B	12/13/11 16:18	MGB	P1L0300
Chloromethane	**0.56**	**ug/L**	**0.50**	**0.11**	**1**	**8260B**	**12/13/11 16:18**	**MGB**	**P1L0300**
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 16:18	MGB	P1L0300
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	8260B	12/13/11 16:18	MGB	P1L0300

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Laboratory Report

12/20/2011

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-4B
Prism Sample ID: 1120302-03
Prism Work Order: 1120302
Time Collected: 12/08/11 18:25
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	8260B	12/13/11 16:18	MGB	P1L0300
Dibromomethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 16:18	MGB	P1L0300
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 16:18	MGB	P1L0300
Ethylbenzene	BRL	ug/L	0.50	0.067	1	8260B	12/13/11 16:18	MGB	P1L0300
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	8260B	12/13/11 16:18	MGB	P1L0300
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 16:18	MGB	P1L0300
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 16:18	MGB	P1L0300
m,p-Xylenes	**0.53 J**	**ug/L**	**1.0**	**0.081**	**1**	**8260B**	**12/13/11 16:18**	**MGB**	**P1L0300**
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	8260B	12/13/11 16:18	MGB	P1L0300
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	8260B	12/13/11 16:18	MGB	P1L0300
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	8260B	12/13/11 16:18	MGB	P1L0300
Methylene Chloride	BRL	ug/L	1.0	0.44	1	8260B	12/13/11 16:18	MGB	P1L0300
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	8260B	12/13/11 16:18	MGB	P1L0300
Naphthalene	BRL	ug/L	1.0	0.098	1	8260B	12/13/11 16:18	MGB	P1L0300
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 16:18	MGB	P1L0300
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	8260B	12/13/11 16:18	MGB	P1L0300
o-Xylene	BRL	ug/L	0.50	0.046	1	8260B	12/13/11 16:18	MGB	P1L0300
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	8260B	12/13/11 16:18	MGB	P1L0300
Styrene	BRL	ug/L	0.50	0.047	1	8260B	12/13/11 16:18	MGB	P1L0300
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	8260B	12/13/11 16:18	MGB	P1L0300
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	8260B	12/13/11 16:18	MGB	P1L0300
Toluene	BRL	ug/L	0.50	0.042	1	8260B	12/13/11 16:18	MGB	P1L0300
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 16:18	MGB	P1L0300
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 16:18	MGB	P1L0300
Trichloroethylene	BRL	ug/L	0.50	0.054	1	8260B	12/13/11 16:18	MGB	P1L0300
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	8260B	12/13/11 16:18	MGB	P1L0300
Vinyl acetate	BRL	ug/L	2.0	0.10	1	8260B	12/13/11 16:18	MGB	P1L0300
Vinyl chloride	BRL	ug/L	0.50	0.16	1	8260B	12/13/11 16:18	MGB	P1L0300

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*104 %*	*80-124*
Dibromofluoromethane	*99 %*	*75-129*
Toluene-d8	*100 %*	*77-123*

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-5A
Prism Sample ID: 1120302-04
Prism Work Order: 1120302
Time Collected: 12/08/11 20:00
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Volatile Organic Compounds by GC/MS									
1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	8260B	12/13/11 16:49	MGB	P1L0300
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	8260B	12/13/11 16:49	MGB	P1L0300
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	8260B	12/13/11 16:49	MGB	P1L0300
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	8260B	12/13/11 16:49	MGB	P1L0300
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	8260B	12/13/11 16:49	MGB	P1L0300
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	8260B	12/13/11 16:49	MGB	P1L0300
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 16:49	MGB	P1L0300
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	8260B	12/13/11 16:49	MGB	P1L0300
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	8260B	12/13/11 16:49	MGB	P1L0300
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	8260B	12/13/11 16:49	MGB	P1L0300
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	8260B	12/13/11 16:49	MGB	P1L0300
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	8260B	12/13/11 16:49	MGB	P1L0300
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 16:49	MGB	P1L0300
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 16:49	MGB	P1L0300
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 16:49	MGB	P1L0300
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 16:49	MGB	P1L0300
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	8260B	12/13/11 16:49	MGB	P1L0300
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	8260B	12/13/11 16:49	MGB	P1L0300
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	8260B	12/13/11 16:49	MGB	P1L0300
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	8260B	12/13/11 16:49	MGB	P1L0300
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	8260B	12/13/11 16:49	MGB	P1L0300
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	8260B	12/13/11 16:49	MGB	P1L0300
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	8260B	12/13/11 16:49	MGB	P1L0300
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	8260B	12/13/11 16:49	MGB	P1L0300
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	8260B	12/13/11 16:49	MGB	P1L0300
Acetone	BRL	ug/L	5.0	0.62	1	8260B	12/13/11 16:49	MGB	P1L0300
Acrolein	BRL	ug/L	20	1.1	1	8260B	12/13/11 16:49	MGB	P1L0300
Acrylonitrile	BRL	ug/L	20	0.86	1	8260B	12/13/11 16:49	MGB	P1L0300
Benzene	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 16:49	MGB	P1L0300
Bromobenzene	BRL	ug/L	0.50	0.064	1	8260B	12/13/11 16:49	MGB	P1L0300
Bromochloromethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 16:49	MGB	P1L0300
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	8260B	12/13/11 16:49	MGB	P1L0300
Bromoform	BRL	ug/L	1.0	0.27	1	8260B	12/13/11 16:49	MGB	P1L0300
Bromomethane	BRL	ug/L	1.0	0.47	1	8260B	12/13/11 16:49	MGB	P1L0300
Carbon disulfide	BRL	ug/L	5.0	1.4	1	8260B	12/13/11 16:49	MGB	P1L0300
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 16:49	MGB	P1L0300
Chlorobenzene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 16:49	MGB	P1L0300
Chloroethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 16:49	MGB	P1L0300
Chloroform	**14**	**ug/L**	**0.50**	**0.089**	**1**	**8260B**	**12/13/11 16:49**	**MGB**	**P1L0300**
Chloromethane	**1.1**	**ug/L**	**0.50**	**0.11**	**1**	**8260B**	**12/13/11 16:49**	**MGB**	**P1L0300**
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 16:49	MGB	P1L0300
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	8260B	12/13/11 16:49	MGB	P1L0300

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Laboratory Report

12/20/2011

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-5A
Prism Sample ID: 1120302-04
Prism Work Order: 1120302
Time Collected: 12/08/11 20:00
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	8260B	12/13/11 16:49	MGB	P1L0300
Dibromomethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 16:49	MGB	P1L0300
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 16:49	MGB	P1L0300
Ethylbenzene	BRL	ug/L	0.50	0.067	1	8260B	12/13/11 16:49	MGB	P1L0300
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	8260B	12/13/11 16:49	MGB	P1L0300
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 16:49	MGB	P1L0300
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 16:49	MGB	P1L0300
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	8260B	12/13/11 16:49	MGB	P1L0300
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	8260B	12/13/11 16:49	MGB	P1L0300
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	8260B	12/13/11 16:49	MGB	P1L0300
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	8260B	12/13/11 16:49	MGB	P1L0300
Methylene Chloride	BRL	ug/L	1.0	0.44	1	8260B	12/13/11 16:49	MGB	P1L0300
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	8260B	12/13/11 16:49	MGB	P1L0300
Naphthalene	BRL	ug/L	1.0	0.098	1	8260B	12/13/11 16:49	MGB	P1L0300
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 16:49	MGB	P1L0300
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	8260B	12/13/11 16:49	MGB	P1L0300
o-Xylene	BRL	ug/L	0.50	0.046	1	8260B	12/13/11 16:49	MGB	P1L0300
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	8260B	12/13/11 16:49	MGB	P1L0300
Styrene	BRL	ug/L	0.50	0.047	1	8260B	12/13/11 16:49	MGB	P1L0300
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	8260B	12/13/11 16:49	MGB	P1L0300
Tetrachloroethylene	**50**	**ug/L**	**0.50**	**0.069**	**1**	**8260B**	**12/13/11 16:49**	**MGB**	**P1L0300**
Toluene	BRL	ug/L	0.50	0.042	1	8260B	12/13/11 16:49	MGB	P1L0300
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 16:49	MGB	P1L0300
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 16:49	MGB	P1L0300
Trichloroethylene	BRL	ug/L	0.50	0.054	1	8260B	12/13/11 16:49	MGB	P1L0300
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	8260B	12/13/11 16:49	MGB	P1L0300
Vinyl acetate	BRL	ug/L	2.0	0.10	1	8260B	12/13/11 16:49	MGB	P1L0300
Vinyl chloride	BRL	ug/L	0.50	0.16	1	8260B	12/13/11 16:49	MGB	P1L0300

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*103 %*	*80-124*
Dibromofluoromethane	*102 %*	*75-129*
Toluene-d8	*100 %*	*77-123*

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-5B
Prism Sample ID: 1120302-05
Prism Work Order: 1120302
Time Collected: 12/08/11 20:15
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Volatile Organic Compounds by GC/MS									
1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	8260B	12/13/11 17:19	MGB	P1L0300
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	8260B	12/13/11 17:19	MGB	P1L0300
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	8260B	12/13/11 17:19	MGB	P1L0300
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	8260B	12/13/11 17:19	MGB	P1L0300
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	8260B	12/13/11 17:19	MGB	P1L0300
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	8260B	12/13/11 17:19	MGB	P1L0300
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 17:19	MGB	P1L0300
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	8260B	12/13/11 17:19	MGB	P1L0300
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	8260B	12/13/11 17:19	MGB	P1L0300
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	8260B	12/13/11 17:19	MGB	P1L0300
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	8260B	12/13/11 17:19	MGB	P1L0300
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	8260B	12/13/11 17:19	MGB	P1L0300
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 17:19	MGB	P1L0300
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 17:19	MGB	P1L0300
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 17:19	MGB	P1L0300
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 17:19	MGB	P1L0300
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	8260B	12/13/11 17:19	MGB	P1L0300
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	8260B	12/13/11 17:19	MGB	P1L0300
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	8260B	12/13/11 17:19	MGB	P1L0300
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	8260B	12/13/11 17:19	MGB	P1L0300
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	8260B	12/13/11 17:19	MGB	P1L0300
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	8260B	12/13/11 17:19	MGB	P1L0300
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	8260B	12/13/11 17:19	MGB	P1L0300
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	8260B	12/13/11 17:19	MGB	P1L0300
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	8260B	12/13/11 17:19	MGB	P1L0300
Acetone	BRL	ug/L	5.0	0.62	1	8260B	12/13/11 17:19	MGB	P1L0300
Acrolein	BRL	ug/L	20	1.1	1	8260B	12/13/11 17:19	MGB	P1L0300
Acrylonitrile	BRL	ug/L	20	0.86	1	8260B	12/13/11 17:19	MGB	P1L0300
Benzene	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 17:19	MGB	P1L0300
Bromobenzene	BRL	ug/L	0.50	0.064	1	8260B	12/13/11 17:19	MGB	P1L0300
Bromochloromethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 17:19	MGB	P1L0300
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	8260B	12/13/11 17:19	MGB	P1L0300
Bromoform	BRL	ug/L	1.0	0.27	1	8260B	12/13/11 17:19	MGB	P1L0300
Bromomethane	BRL	ug/L	1.0	0.47	1	8260B	12/13/11 17:19	MGB	P1L0300
Carbon disulfide	BRL	ug/L	5.0	1.4	1	8260B	12/13/11 17:19	MGB	P1L0300
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 17:19	MGB	P1L0300
Chlorobenzene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 17:19	MGB	P1L0300
Chloroethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 17:19	MGB	P1L0300
Chloroform	**3.7**	**ug/L**	**0.50**	**0.089**	**1**	**8260B**	**12/13/11 17:19**	**MGB**	**P1L0300**
Chloromethane	**0.91**	**ug/L**	**0.50**	**0.11**	**1**	**8260B**	**12/13/11 17:19**	**MGB**	**P1L0300**
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 17:19	MGB	P1L0300
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	8260B	12/13/11 17:19	MGB	P1L0300

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Laboratory Report

12/20/2011

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-5B
Prism Sample ID: 1120302-05
Prism Work Order: 1120302
Time Collected: 12/08/11 20:15
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	8260B	12/13/11 17:19	MGB	P1L0300
Dibromomethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 17:19	MGB	P1L0300
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 17:19	MGB	P1L0300
Ethylbenzene	BRL	ug/L	0.50	0.067	1	8260B	12/13/11 17:19	MGB	P1L0300
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	8260B	12/13/11 17:19	MGB	P1L0300
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 17:19	MGB	P1L0300
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 17:19	MGB	P1L0300
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	8260B	12/13/11 17:19	MGB	P1L0300
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	8260B	12/13/11 17:19	MGB	P1L0300
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	8260B	12/13/11 17:19	MGB	P1L0300
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	8260B	12/13/11 17:19	MGB	P1L0300
Methylene Chloride	BRL	ug/L	1.0	0.44	1	8260B	12/13/11 17:19	MGB	P1L0300
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	8260B	12/13/11 17:19	MGB	P1L0300
Naphthalene	BRL	ug/L	1.0	0.098	1	8260B	12/13/11 17:19	MGB	P1L0300
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 17:19	MGB	P1L0300
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	8260B	12/13/11 17:19	MGB	P1L0300
o-Xylene	BRL	ug/L	0.50	0.046	1	8260B	12/13/11 17:19	MGB	P1L0300
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	8260B	12/13/11 17:19	MGB	P1L0300
Styrene	BRL	ug/L	0.50	0.047	1	8260B	12/13/11 17:19	MGB	P1L0300
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	8260B	12/13/11 17:19	MGB	P1L0300
Tetrachloroethylene	**17**	**ug/L**	**0.50**	**0.069**	**1**	**8260B**	**12/13/11 17:19**	**MGB**	**P1L0300**
Toluene	BRL	ug/L	0.50	0.042	1	8260B	12/13/11 17:19	MGB	P1L0300
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 17:19	MGB	P1L0300
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 17:19	MGB	P1L0300
Trichloroethylene	BRL	ug/L	0.50	0.054	1	8260B	12/13/11 17:19	MGB	P1L0300
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	8260B	12/13/11 17:19	MGB	P1L0300
Vinyl acetate	BRL	ug/L	2.0	0.10	1	8260B	12/13/11 17:19	MGB	P1L0300
Vinyl chloride	BRL	ug/L	0.50	0.16	1	8260B	12/13/11 17:19	MGB	P1L0300

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*105 %*	*80-124*
Dibromofluoromethane	*101 %*	*75-129*
Toluene-d8	*100 %*	*77-123*

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-6A
Prism Sample ID: 1120302-06
Prism Work Order: 1120302
Time Collected: 12/08/11 17:25
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Volatile Organic Compounds by GC/MS									
1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	8260B	12/13/11 17:50	MGB	P1L0300
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	8260B	12/13/11 17:50	MGB	P1L0300
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	8260B	12/13/11 17:50	MGB	P1L0300
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	8260B	12/13/11 17:50	MGB	P1L0300
1,1-Dichloroethane	**15**	**ug/L**	**0.50**	**0.096**	**1**	**8260B**	**12/13/11 17:50**	**MGB**	**P1L0300**
1,1-Dichloroethylene	**14**	**ug/L**	**0.50**	**0.078**	**1**	**8260B**	**12/13/11 17:50**	**MGB**	**P1L0300**
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 17:50	MGB	P1L0300
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	8260B	12/13/11 17:50	MGB	P1L0300
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	8260B	12/13/11 17:50	MGB	P1L0300
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	8260B	12/13/11 17:50	MGB	P1L0300
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	8260B	12/13/11 17:50	MGB	P1L0300
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	8260B	12/13/11 17:50	MGB	P1L0300
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 17:50	MGB	P1L0300
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 17:50	MGB	P1L0300
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 17:50	MGB	P1L0300
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 17:50	MGB	P1L0300
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	8260B	12/13/11 17:50	MGB	P1L0300
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	8260B	12/13/11 17:50	MGB	P1L0300
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	8260B	12/13/11 17:50	MGB	P1L0300
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	8260B	12/13/11 17:50	MGB	P1L0300
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	8260B	12/13/11 17:50	MGB	P1L0300
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	8260B	12/13/11 17:50	MGB	P1L0300
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	8260B	12/13/11 17:50	MGB	P1L0300
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	8260B	12/13/11 17:50	MGB	P1L0300
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	8260B	12/13/11 17:50	MGB	P1L0300
Acetone	BRL	ug/L	5.0	0.62	1	8260B	12/13/11 17:50	MGB	P1L0300
Acrolein	BRL	ug/L	20	1.1	1	8260B	12/13/11 17:50	MGB	P1L0300
Acrylonitrile	BRL	ug/L	20	0.86	1	8260B	12/13/11 17:50	MGB	P1L0300
Benzene	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 17:50	MGB	P1L0300
Bromobenzene	BRL	ug/L	0.50	0.064	1	8260B	12/13/11 17:50	MGB	P1L0300
Bromochloromethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 17:50	MGB	P1L0300
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	8260B	12/13/11 17:50	MGB	P1L0300
Bromoform	BRL	ug/L	1.0	0.27	1	8260B	12/13/11 17:50	MGB	P1L0300
Bromomethane	BRL	ug/L	1.0	0.47	1	8260B	12/13/11 17:50	MGB	P1L0300
Carbon disulfide	BRL	ug/L	5.0	1.4	1	8260B	12/13/11 17:50	MGB	P1L0300
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 17:50	MGB	P1L0300
Chlorobenzene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 17:50	MGB	P1L0300
Chloroethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 17:50	MGB	P1L0300
Chloroform	**110**	**ug/L**	**5.0**	**0.89**	**10**	**8260B**	**12/14/11 9:31**	**MGB**	**P1L0300**
Chloromethane	BRL	ug/L	0.50	0.11	1	8260B	12/13/11 17:50	MGB	P1L0300
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 17:50	MGB	P1L0300
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	8260B	12/13/11 17:50	MGB	P1L0300

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Laboratory Report

12/20/2011

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-6A
Prism Sample ID: 1120302-06
Prism Work Order: 1120302
Time Collected: 12/08/11 17:25
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	8260B	12/13/11 17:50	MGB	P1L0300
Dibromomethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 17:50	MGB	P1L0300
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 17:50	MGB	P1L0300
Ethylbenzene	BRL	ug/L	0.50	0.067	1	8260B	12/13/11 17:50	MGB	P1L0300
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	8260B	12/13/11 17:50	MGB	P1L0300
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 17:50	MGB	P1L0300
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 17:50	MGB	P1L0300
m,p-Xylenes	**0.77 J**	**ug/L**	**1.0**	**0.081**	**1**	**8260B**	**12/13/11 17:50**	**MGB**	**P1L0300**
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	8260B	12/13/11 17:50	MGB	P1L0300
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	8260B	12/13/11 17:50	MGB	P1L0300
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	8260B	12/13/11 17:50	MGB	P1L0300
Methylene Chloride	BRL	ug/L	1.0	0.44	1	8260B	12/13/11 17:50	MGB	P1L0300
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	8260B	12/13/11 17:50	MGB	P1L0300
Naphthalene	BRL	ug/L	1.0	0.098	1	8260B	12/13/11 17:50	MGB	P1L0300
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 17:50	MGB	P1L0300
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	8260B	12/13/11 17:50	MGB	P1L0300
o-Xylene	BRL	ug/L	0.50	0.046	1	8260B	12/13/11 17:50	MGB	P1L0300
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	8260B	12/13/11 17:50	MGB	P1L0300
Styrene	BRL	ug/L	0.50	0.047	1	8260B	12/13/11 17:50	MGB	P1L0300
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	8260B	12/13/11 17:50	MGB	P1L0300
Tetrachloroethylene	**6.4**	**ug/L**	**0.50**	**0.069**	**1**	**8260B**	**12/13/11 17:50**	**MGB**	**P1L0300**
Toluene	**0.59**	**ug/L**	**0.50**	**0.042**	**1**	**8260B**	**12/13/11 17:50**	**MGB**	**P1L0300**
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 17:50	MGB	P1L0300
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 17:50	MGB	P1L0300
Trichloroethylene	BRL	ug/L	0.50	0.054	1	8260B	12/13/11 17:50	MGB	P1L0300
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	8260B	12/13/11 17:50	MGB	P1L0300
Vinyl acetate	BRL	ug/L	2.0	0.10	1	8260B	12/13/11 17:50	MGB	P1L0300
Vinyl chloride	BRL	ug/L	0.50	0.16	1	8260B	12/13/11 17:50	MGB	P1L0300

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*105 %*	*80-124*
Dibromofluoromethane	*100 %*	*75-129*
Toluene-d8	*102 %*	*77-123*

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-6B
Prism Sample ID: 1120302-07
Prism Work Order: 1120302
Time Collected: 12/08/11 17:00
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Volatile Organic Compounds by GC/MS									
1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	8260B	12/13/11 18:21	MGB	P1L0300
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	8260B	12/13/11 18:21	MGB	P1L0300
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	8260B	12/13/11 18:21	MGB	P1L0300
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	8260B	12/13/11 18:21	MGB	P1L0300
1,1-Dichloroethane	**2.6**	**ug/L**	**0.50**	**0.096**	**1**	**8260B**	**12/13/11 18:21**	**MGB**	**P1L0300**
1,1-Dichloroethylene	**2.4**	**ug/L**	**0.50**	**0.078**	**1**	**8260B**	**12/13/11 18:21**	**MGB**	**P1L0300**
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 18:21	MGB	P1L0300
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	8260B	12/13/11 18:21	MGB	P1L0300
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	8260B	12/13/11 18:21	MGB	P1L0300
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	8260B	12/13/11 18:21	MGB	P1L0300
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	8260B	12/13/11 18:21	MGB	P1L0300
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	8260B	12/13/11 18:21	MGB	P1L0300
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 18:21	MGB	P1L0300
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 18:21	MGB	P1L0300
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	8260B	12/13/11 18:21	MGB	P1L0300
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 18:21	MGB	P1L0300
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	8260B	12/13/11 18:21	MGB	P1L0300
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	8260B	12/13/11 18:21	MGB	P1L0300
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	8260B	12/13/11 18:21	MGB	P1L0300
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	8260B	12/13/11 18:21	MGB	P1L0300
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	8260B	12/13/11 18:21	MGB	P1L0300
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	8260B	12/13/11 18:21	MGB	P1L0300
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	8260B	12/13/11 18:21	MGB	P1L0300
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	8260B	12/13/11 18:21	MGB	P1L0300
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	8260B	12/13/11 18:21	MGB	P1L0300
Acetone	**0.73 J**	**ug/L**	**5.0**	**0.62**	**1**	**8260B**	**12/13/11 18:21**	**MGB**	**P1L0300**
Acrolein	BRL	ug/L	20	1.1	1	8260B	12/13/11 18:21	MGB	P1L0300
Acrylonitrile	BRL	ug/L	20	0.86	1	8260B	12/13/11 18:21	MGB	P1L0300
Benzene	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 18:21	MGB	P1L0300
Bromobenzene	BRL	ug/L	0.50	0.064	1	8260B	12/13/11 18:21	MGB	P1L0300
Bromochloromethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 18:21	MGB	P1L0300
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	8260B	12/13/11 18:21	MGB	P1L0300
Bromoform	BRL	ug/L	1.0	0.27	1	8260B	12/13/11 18:21	MGB	P1L0300
Bromomethane	BRL	ug/L	1.0	0.47	1	8260B	12/13/11 18:21	MGB	P1L0300
Carbon disulfide	BRL	ug/L	5.0	1.4	1	8260B	12/13/11 18:21	MGB	P1L0300
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 18:21	MGB	P1L0300
Chlorobenzene	BRL	ug/L	0.50	0.061	1	8260B	12/13/11 18:21	MGB	P1L0300
Chloroethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 18:21	MGB	P1L0300
Chloroform	**7.4**	**ug/L**	**0.50**	**0.089**	**1**	**8260B**	**12/13/11 18:21**	**MGB**	**P1L0300**
Chloromethane	**0.74**	**ug/L**	**0.50**	**0.11**	**1**	**8260B**	**12/13/11 18:21**	**MGB**	**P1L0300**
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	8260B	12/13/11 18:21	MGB	P1L0300
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	8260B	12/13/11 18:21	MGB	P1L0300

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ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-6B
Prism Sample ID: 1120302-07
Prism Work Order: 1120302
Time Collected: 12/08/11 17:00
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	8260B	12/13/11 18:21	MGB	P1L0300
Dibromomethane	BRL	ug/L	0.50	0.13	1	8260B	12/13/11 18:21	MGB	P1L0300
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 18:21	MGB	P1L0300
Ethylbenzene	BRL	ug/L	0.50	0.067	1	8260B	12/13/11 18:21	MGB	P1L0300
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	8260B	12/13/11 18:21	MGB	P1L0300
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 18:21	MGB	P1L0300
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	8260B	12/13/11 18:21	MGB	P1L0300
m,p-Xylenes	**1.2**	**ug/L**	**1.0**	**0.081**	**1**	**8260B**	**12/13/11 18:21**	**MGB**	**P1L0300**
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	8260B	12/13/11 18:21	MGB	P1L0300
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	8260B	12/13/11 18:21	MGB	P1L0300
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	8260B	12/13/11 18:21	MGB	P1L0300
Methylene Chloride	BRL	ug/L	1.0	0.44	1	8260B	12/13/11 18:21	MGB	P1L0300
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	8260B	12/13/11 18:21	MGB	P1L0300
Naphthalene	BRL	ug/L	1.0	0.098	1	8260B	12/13/11 18:21	MGB	P1L0300
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	8260B	12/13/11 18:21	MGB	P1L0300
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	8260B	12/13/11 18:21	MGB	P1L0300
o-Xylene	**0.50**	**ug/L**	**0.50**	**0.046**	**1**	**8260B**	**12/13/11 18:21**	**MGB**	**P1L0300**
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	8260B	12/13/11 18:21	MGB	P1L0300
Styrene	BRL	ug/L	0.50	0.047	1	8260B	12/13/11 18:21	MGB	P1L0300
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	8260B	12/13/11 18:21	MGB	P1L0300
Tetrachloroethylene	**2.0**	**ug/L**	**0.50**	**0.069**	**1**	**8260B**	**12/13/11 18:21**	**MGB**	**P1L0300**
Toluene	**1.4**	**ug/L**	**0.50**	**0.042**	**1**	**8260B**	**12/13/11 18:21**	**MGB**	**P1L0300**
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	8260B	12/13/11 18:21	MGB	P1L0300
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	8260B	12/13/11 18:21	MGB	P1L0300
Trichloroethylene	BRL	ug/L	0.50	0.054	1	8260B	12/13/11 18:21	MGB	P1L0300
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	8260B	12/13/11 18:21	MGB	P1L0300
Vinyl acetate	BRL	ug/L	2.0	0.10	1	8260B	12/13/11 18:21	MGB	P1L0300
Vinyl chloride	BRL	ug/L	0.50	0.16	1	8260B	12/13/11 18:21	MGB	P1L0300

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*104 %*	*80-124*
Dibromofluoromethane	*101 %*	*75-129*
Toluene-d8	*101 %*	*77-123*

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-7A
Prism Sample ID: 1120302-08
Prism Work Order: 1120302
Time Collected: 12/08/11 19:05
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Volatile Organic Compounds by GC/MS									
1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	8260B	12/14/11 10:01	MGB	P1L0300
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	8260B	12/14/11 10:01	MGB	P1L0300
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	8260B	12/14/11 10:01	MGB	P1L0300
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	8260B	12/14/11 10:01	MGB	P1L0300
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	8260B	12/14/11 10:01	MGB	P1L0300
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	8260B	12/14/11 10:01	MGB	P1L0300
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	8260B	12/14/11 10:01	MGB	P1L0300
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	8260B	12/14/11 10:01	MGB	P1L0300
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	8260B	12/14/11 10:01	MGB	P1L0300
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	8260B	12/14/11 10:01	MGB	P1L0300
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	8260B	12/14/11 10:01	MGB	P1L0300
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	8260B	12/14/11 10:01	MGB	P1L0300
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	8260B	12/14/11 10:01	MGB	P1L0300
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	8260B	12/14/11 10:01	MGB	P1L0300
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	8260B	12/14/11 10:01	MGB	P1L0300
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	8260B	12/14/11 10:01	MGB	P1L0300
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	8260B	12/14/11 10:01	MGB	P1L0300
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	8260B	12/14/11 10:01	MGB	P1L0300
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	8260B	12/14/11 10:01	MGB	P1L0300
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	8260B	12/14/11 10:01	MGB	P1L0300
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	8260B	12/14/11 10:01	MGB	P1L0300
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	8260B	12/14/11 10:01	MGB	P1L0300
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	8260B	12/14/11 10:01	MGB	P1L0300
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	8260B	12/14/11 10:01	MGB	P1L0300
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	8260B	12/14/11 10:01	MGB	P1L0300
Acetone	BRL	ug/L	5.0	0.62	1	8260B	12/14/11 10:01	MGB	P1L0300
Acrolein	BRL	ug/L	20	1.1	1	8260B	12/14/11 10:01	MGB	P1L0300
Acrylonitrile	BRL	ug/L	20	0.86	1	8260B	12/14/11 10:01	MGB	P1L0300
Benzene	BRL	ug/L	0.50	0.072	1	8260B	12/14/11 10:01	MGB	P1L0300
Bromobenzene	BRL	ug/L	0.50	0.064	1	8260B	12/14/11 10:01	MGB	P1L0300
Bromochloromethane	BRL	ug/L	0.50	0.13	1	8260B	12/14/11 10:01	MGB	P1L0300
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	8260B	12/14/11 10:01	MGB	P1L0300
Bromoform	BRL	ug/L	1.0	0.27	1	8260B	12/14/11 10:01	MGB	P1L0300
Bromomethane	BRL	ug/L	1.0	0.47	1	8260B	12/14/11 10:01	MGB	P1L0300
Carbon disulfide	BRL	ug/L	5.0	1.4	1	8260B	12/14/11 10:01	MGB	P1L0300
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	8260B	12/14/11 10:01	MGB	P1L0300
Chlorobenzene	BRL	ug/L	0.50	0.061	1	8260B	12/14/11 10:01	MGB	P1L0300
Chloroethane	BRL	ug/L	0.50	0.13	1	8260B	12/14/11 10:01	MGB	P1L0300
Chloroform	**1.0**	**ug/L**	**0.50**	**0.089**	**1**	**8260B**	**12/14/11 10:01**	**MGB**	**P1L0300**
Chloromethane	**1.4**	**ug/L**	**0.50**	**0.11**	**1**	**8260B**	**12/14/11 10:01**	**MGB**	**P1L0300**
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	8260B	12/14/11 10:01	MGB	P1L0300
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	8260B	12/14/11 10:01	MGB	P1L0300

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Laboratory Report

12/20/2011

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-7A
Prism Sample ID: 1120302-08
Prism Work Order: 1120302
Time Collected: 12/08/11 19:05
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	8260B	12/14/11 10:01	MGB	P1L0300
Dibromomethane	BRL	ug/L	0.50	0.13	1	8260B	12/14/11 10:01	MGB	P1L0300
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	8260B	12/14/11 10:01	MGB	P1L0300
Ethylbenzene	BRL	ug/L	0.50	0.067	1	8260B	12/14/11 10:01	MGB	P1L0300
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	8260B	12/14/11 10:01	MGB	P1L0300
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	8260B	12/14/11 10:01	MGB	P1L0300
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	8260B	12/14/11 10:01	MGB	P1L0300
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	8260B	12/14/11 10:01	MGB	P1L0300
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	8260B	12/14/11 10:01	MGB	P1L0300
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	8260B	12/14/11 10:01	MGB	P1L0300
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	8260B	12/14/11 10:01	MGB	P1L0300
Methylene Chloride	BRL	ug/L	1.0	0.44	1	8260B	12/14/11 10:01	MGB	P1L0300
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	8260B	12/14/11 10:01	MGB	P1L0300
Naphthalene	BRL	ug/L	1.0	0.098	1	8260B	12/14/11 10:01	MGB	P1L0300
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	8260B	12/14/11 10:01	MGB	P1L0300
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	8260B	12/14/11 10:01	MGB	P1L0300
o-Xylene	BRL	ug/L	0.50	0.046	1	8260B	12/14/11 10:01	MGB	P1L0300
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	8260B	12/14/11 10:01	MGB	P1L0300
Styrene	BRL	ug/L	0.50	0.047	1	8260B	12/14/11 10:01	MGB	P1L0300
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	8260B	12/14/11 10:01	MGB	P1L0300
Tetrachloroethylene	**35**	**ug/L**	**0.50**	**0.069**	**1**	**8260B**	**12/14/11 10:01**	**MGB**	**P1L0300**
Toluene	BRL	ug/L	0.50	0.042	1	8260B	12/14/11 10:01	MGB	P1L0300
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	8260B	12/14/11 10:01	MGB	P1L0300
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	8260B	12/14/11 10:01	MGB	P1L0300
Trichloroethylene	BRL	ug/L	0.50	0.054	1	8260B	12/14/11 10:01	MGB	P1L0300
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	8260B	12/14/11 10:01	MGB	P1L0300
Vinyl acetate	BRL	ug/L	2.0	0.10	1	8260B	12/14/11 10:01	MGB	P1L0300
Vinyl chloride	BRL	ug/L	0.50	0.16	1	8260B	12/14/11 10:01	MGB	P1L0300

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*105 %*	*80-124*
Dibromofluoromethane	*98 %*	*75-129*
Toluene-d8	*100 %*	*77-123*

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-7B
Prism Sample ID: 1120302-09
Prism Work Order: 1120302
Time Collected: 12/08/11 19:35
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Volatile Organic Compounds by GC/MS									
1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	8260B	12/14/11 10:32	MGB	P1L0300
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	8260B	12/14/11 10:32	MGB	P1L0300
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	8260B	12/14/11 10:32	MGB	P1L0300
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	8260B	12/14/11 10:32	MGB	P1L0300
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	8260B	12/14/11 10:32	MGB	P1L0300
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	8260B	12/14/11 10:32	MGB	P1L0300
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	8260B	12/14/11 10:32	MGB	P1L0300
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	8260B	12/14/11 10:32	MGB	P1L0300
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	8260B	12/14/11 10:32	MGB	P1L0300
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	8260B	12/14/11 10:32	MGB	P1L0300
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	8260B	12/14/11 10:32	MGB	P1L0300
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	8260B	12/14/11 10:32	MGB	P1L0300
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	8260B	12/14/11 10:32	MGB	P1L0300
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	8260B	12/14/11 10:32	MGB	P1L0300
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	8260B	12/14/11 10:32	MGB	P1L0300
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	8260B	12/14/11 10:32	MGB	P1L0300
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	8260B	12/14/11 10:32	MGB	P1L0300
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	8260B	12/14/11 10:32	MGB	P1L0300
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	8260B	12/14/11 10:32	MGB	P1L0300
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	8260B	12/14/11 10:32	MGB	P1L0300
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	8260B	12/14/11 10:32	MGB	P1L0300
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	8260B	12/14/11 10:32	MGB	P1L0300
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	8260B	12/14/11 10:32	MGB	P1L0300
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	8260B	12/14/11 10:32	MGB	P1L0300
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	8260B	12/14/11 10:32	MGB	P1L0300
Acetone	BRL	ug/L	5.0	0.62	1	8260B	12/14/11 10:32	MGB	P1L0300
Acrolein	BRL	ug/L	20	1.1	1	8260B	12/14/11 10:32	MGB	P1L0300
Acrylonitrile	BRL	ug/L	20	0.86	1	8260B	12/14/11 10:32	MGB	P1L0300
Benzene	BRL	ug/L	0.50	0.072	1	8260B	12/14/11 10:32	MGB	P1L0300
Bromobenzene	BRL	ug/L	0.50	0.064	1	8260B	12/14/11 10:32	MGB	P1L0300
Bromochloromethane	BRL	ug/L	0.50	0.13	1	8260B	12/14/11 10:32	MGB	P1L0300
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	8260B	12/14/11 10:32	MGB	P1L0300
Bromoform	BRL	ug/L	1.0	0.27	1	8260B	12/14/11 10:32	MGB	P1L0300
Bromomethane	BRL	ug/L	1.0	0.47	1	8260B	12/14/11 10:32	MGB	P1L0300
Carbon disulfide	BRL	ug/L	5.0	1.4	1	8260B	12/14/11 10:32	MGB	P1L0300
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	8260B	12/14/11 10:32	MGB	P1L0300
Chlorobenzene	BRL	ug/L	0.50	0.061	1	8260B	12/14/11 10:32	MGB	P1L0300
Chloroethane	BRL	ug/L	0.50	0.13	1	8260B	12/14/11 10:32	MGB	P1L0300
Chloroform	**2.6**	**ug/L**	**0.50**	**0.089**	**1**	**8260B**	**12/14/11 10:32**	**MGB**	**P1L0300**
Chloromethane	BRL	ug/L	0.50	0.11	1	8260B	12/14/11 10:32	MGB	P1L0300
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	8260B	12/14/11 10:32	MGB	P1L0300
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	8260B	12/14/11 10:32	MGB	P1L0300

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Laboratory Report

12/20/2011

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Water

Client Sample ID: TW-7B
Prism Sample ID: 1120302-09
Prism Work Order: 1120302
Time Collected: 12/08/11 19:35
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	8260B	12/14/11 10:32	MGB	P1L0300
Dibromomethane	BRL	ug/L	0.50	0.13	1	8260B	12/14/11 10:32	MGB	P1L0300
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	8260B	12/14/11 10:32	MGB	P1L0300
Ethylbenzene	BRL	ug/L	0.50	0.067	1	8260B	12/14/11 10:32	MGB	P1L0300
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	8260B	12/14/11 10:32	MGB	P1L0300
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	8260B	12/14/11 10:32	MGB	P1L0300
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	8260B	12/14/11 10:32	MGB	P1L0300
m,p-Xylenes	**0.74 J**	**ug/L**	**1.0**	**0.081**	**1**	**8260B**	**12/14/11 10:32**	**MGB**	**P1L0300**
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	8260B	12/14/11 10:32	MGB	P1L0300
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	8260B	12/14/11 10:32	MGB	P1L0300
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	8260B	12/14/11 10:32	MGB	P1L0300
Methylene Chloride	BRL	ug/L	1.0	0.44	1	8260B	12/14/11 10:32	MGB	P1L0300
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	8260B	12/14/11 10:32	MGB	P1L0300
Naphthalene	BRL	ug/L	1.0	0.098	1	8260B	12/14/11 10:32	MGB	P1L0300
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	8260B	12/14/11 10:32	MGB	P1L0300
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	8260B	12/14/11 10:32	MGB	P1L0300
o-Xylene	BRL	ug/L	0.50	0.046	1	8260B	12/14/11 10:32	MGB	P1L0300
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	8260B	12/14/11 10:32	MGB	P1L0300
Styrene	BRL	ug/L	0.50	0.047	1	8260B	12/14/11 10:32	MGB	P1L0300
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	8260B	12/14/11 10:32	MGB	P1L0300
Tetrachloroethylene	**9.5**	**ug/L**	**0.50**	**0.069**	**1**	**8260B**	**12/14/11 10:32**	**MGB**	**P1L0300**
Toluene	BRL	ug/L	0.50	0.042	1	8260B	12/14/11 10:32	MGB	P1L0300
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	8260B	12/14/11 10:32	MGB	P1L0300
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	8260B	12/14/11 10:32	MGB	P1L0300
Trichloroethylene	BRL	ug/L	0.50	0.054	1	8260B	12/14/11 10:32	MGB	P1L0300
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	8260B	12/14/11 10:32	MGB	P1L0300
Vinyl acetate	BRL	ug/L	2.0	0.10	1	8260B	12/14/11 10:32	MGB	P1L0300
Vinyl chloride	BRL	ug/L	0.50	0.16	1	8260B	12/14/11 10:32	MGB	P1L0300

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*104 %*	*80-124*
Dibromofluoromethane	*99 %*	*75-129*
Toluene-d8	*99 %*	*77-123*

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Solid

Client Sample ID: TW-7A/4-6
Prism Sample ID: 1120302-10
Prism Work Order: 1120302
Time Collected: 12/08/11 13:00
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**79.8**	**% by Weight**	**0.100**	**0.100**	**1**	**SM2540 G**	**12/14/11 15:15**	**MJO**	**P1L0352**
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0051	0.00017	1	8260B	12/12/11 19:01	VHL	P1L0288
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0051	0.00084	1	8260B	12/12/11 19:01	VHL	P1L0288
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0051	0.00043	1	8260B	12/12/11 19:01	VHL	P1L0288
1,1-Dichloroethane	BRL	mg/kg dry	0.0051	0.00043	1	8260B	12/12/11 19:01	VHL	P1L0288
1,1-Dichloroethylene	BRL	mg/kg dry	0.0051	0.00031	1	8260B	12/12/11 19:01	VHL	P1L0288
1,1-Dichloropropylene	BRL	mg/kg dry	0.0051	0.00054	1	8260B	12/12/11 19:01	VHL	P1L0288
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0051	0.00038	1	8260B	12/12/11 19:01	VHL	P1L0288
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0051	0.00077	1	8260B	12/12/11 19:01	VHL	P1L0288
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0051	0.00030	1	8260B	12/12/11 19:01	VHL	P1L0288
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0051	0.0010	1	8260B	12/12/11 19:01	VHL	P1L0288
1,2-Dibromoethane	BRL	mg/kg dry	0.0051	0.00058	1	8260B	12/12/11 19:01	VHL	P1L0288
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0051	0.00023	1	8260B	12/12/11 19:01	VHL	P1L0288
1,2-Dichloroethane	BRL	mg/kg dry	0.0051	0.00082	1	8260B	12/12/11 19:01	VHL	P1L0288
1,2-Dichloropropane	BRL	mg/kg dry	0.0051	0.00032	1	8260B	12/12/11 19:01	VHL	P1L0288
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0051	0.00024	1	8260B	12/12/11 19:01	VHL	P1L0288
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0051	0.000070	1	8260B	12/12/11 19:01	VHL	P1L0288
1,3-Dichloropropane	BRL	mg/kg dry	0.0051	0.00055	1	8260B	12/12/11 19:01	VHL	P1L0288
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0051	0.00037	1	8260B	12/12/11 19:01	VHL	P1L0288
2,2-Dichloropropane	BRL	mg/kg dry	0.0051	0.00032	1	8260B	12/12/11 19:01	VHL	P1L0288
2-Chlorotoluene	BRL	mg/kg dry	0.0051	0.00031	1	8260B	12/12/11 19:01	VHL	P1L0288
4-Chlorotoluene	BRL	mg/kg dry	0.0051	0.00024	1	8260B	12/12/11 19:01	VHL	P1L0288
4-Isopropyltoluene	BRL	mg/kg dry	0.0051	0.00032	1	8260B	12/12/11 19:01	VHL	P1L0288
Acetone	BRL	mg/kg dry	0.051	0.0027	1	8260B	12/12/11 19:01	VHL	P1L0288
Benzene	BRL	mg/kg dry	0.0030	0.00031	1	8260B	12/12/11 19:01	VHL	P1L0288
Bromobenzene	BRL	mg/kg dry	0.0051	0.00022	1	8260B	12/12/11 19:01	VHL	P1L0288
Bromochloromethane	BRL	mg/kg dry	0.0051	0.00074	1	8260B	12/12/11 19:01	VHL	P1L0288
Bromodichloromethane	BRL	mg/kg dry	0.0051	0.00023	1	8260B	12/12/11 19:01	VHL	P1L0288
Bromoform	BRL	mg/kg dry	0.0051	0.00090	1	8260B	12/12/11 19:01	VHL	P1L0288
Bromomethane	BRL	mg/kg dry	0.010	0.0014	1	8260B	12/12/11 19:01	VHL	P1L0288
Carbon Tetrachloride	BRL	mg/kg dry	0.0051	0.00028	1	8260B	12/12/11 19:01	VHL	P1L0288
Chlorobenzene	BRL	mg/kg dry	0.0051	0.00024	1	8260B	12/12/11 19:01	VHL	P1L0288
Chloroethane	BRL	mg/kg dry	0.010	0.0039	1	8260B	12/12/11 19:01	VHL	P1L0288
Chloroform	BRL	mg/kg dry	0.0051	0.00021	1	8260B	12/12/11 19:01	VHL	P1L0288
Chloromethane	BRL	mg/kg dry	0.0051	0.0026	1	8260B	12/12/11 19:01	VHL	P1L0288
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0051	0.00041	1	8260B	12/12/11 19:01	VHL	P1L0288
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0051	0.00025	1	8260B	12/12/11 19:01	VHL	P1L0288
Dibromochloromethane	BRL	mg/kg dry	0.0051	0.00035	1	8260B	12/12/11 19:01	VHL	P1L0288
Dichlorodifluoromethane	BRL	mg/kg dry	0.0051	0.00054	1	8260B	12/12/11 19:01	VHL	P1L0288
Ethylbenzene	BRL	mg/kg dry	0.0051	0.00033	1	8260B	12/12/11 19:01	VHL	P1L0288

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ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Solid

Client Sample ID: TW-7A/4-6
Prism Sample ID: 1120302-10
Prism Work Order: 1120302
Time Collected: 12/08/11 13:00
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Isopropyl Ether	BRL	mg/kg dry	0.0051	0.00022	1	8260B	12/12/11 19:01	VHL	P1L0288
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0051	0.00025	1	8260B	12/12/11 19:01	VHL	P1L0288
m,p-Xylenes	BRL	mg/kg dry	0.010	0.00065	1	8260B	12/12/11 19:01	VHL	P1L0288
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.051	0.0010	1	8260B	12/12/11 19:01	VHL	P1L0288
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.10	0.0018	1	8260B	12/12/11 19:01	VHL	P1L0288
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.051	0.0013	1	8260B	12/12/11 19:01	VHL	P1L0288
Methylene Chloride	BRL	mg/kg dry	0.0051	0.00037	1	8260B	12/12/11 19:01	VHL	P1L0288
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.010	0.00039	1	8260B	12/12/11 19:01	VHL	P1L0288
Naphthalene	BRL	mg/kg dry	0.010	0.00037	1	8260B	12/12/11 19:01	VHL	P1L0288
n-Butylbenzene	BRL	mg/kg dry	0.0051	0.00022	1	8260B	12/12/11 19:01	VHL	P1L0288
n-Propylbenzene	BRL	mg/kg dry	0.0051	0.00029	1	8260B	12/12/11 19:01	VHL	P1L0288
o-Xylene	BRL	mg/kg dry	0.0051	0.00032	1	8260B	12/12/11 19:01	VHL	P1L0288
sec-Butylbenzene	BRL	mg/kg dry	0.0051	0.00021	1	8260B	12/12/11 19:01	VHL	P1L0288
Styrene	BRL	mg/kg dry	0.0051	0.00022	1	8260B	12/12/11 19:01	VHL	P1L0288
tert-Butylbenzene	BRL	mg/kg dry	0.0051	0.00026	1	8260B	12/12/11 19:01	VHL	P1L0288
Tetrachloroethylene	**0.041**	**mg/kg dry**	**0.0051**	**0.00035**	**1**	**8260B**	**12/12/11 19:01**	**VHL**	**P1L0288**
Toluene	BRL	mg/kg dry	0.0051	0.00030	1	8260B	12/12/11 19:01	VHL	P1L0288
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0051	0.00059	1	8260B	12/12/11 19:01	VHL	P1L0288
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0051	0.00024	1	8260B	12/12/11 19:01	VHL	P1L0288
Trichloroethylene	BRL	mg/kg dry	0.0051	0.00047	1	8260B	12/12/11 19:01	VHL	P1L0288
Trichlorofluoromethane	BRL	mg/kg dry	0.0051	0.00041	1	8260B	12/12/11 19:01	VHL	P1L0288
Vinyl acetate	BRL	mg/kg dry	0.025	0.0014	1	8260B	12/12/11 19:01	VHL	P1L0288
Vinyl chloride	BRL	mg/kg dry	0.0051	0.00066	1	8260B	12/12/11 19:01	VHL	P1L0288
Xylenes, total	BRL	mg/kg dry	0.015	0.00095	1	8260B	12/12/11 19:01	VHL	P1L0288

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*120 %*	*70-130*
Dibromofluoromethane	*107 %*	*84-123*
Toluene-d8	*83 %*	*76-129*

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449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Solid

Client Sample ID: TW-6A/12-16
Prism Sample ID: 1120302-11
Prism Work Order: 1120302
Time Collected: 12/07/11 17:00
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**77.3**	**% by Weight**	**0.100**	**0.100**	**1**	**SM2540 G**	**12/14/11 15:15**	**MJO**	**P1L0352**
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0053	0.00017	1	8260B	12/12/11 19:34	VHL	P1L0288
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0053	0.00087	1	8260B	12/12/11 19:34	VHL	P1L0288
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0053	0.00045	1	8260B	12/12/11 19:34	VHL	P1L0288
1,1-Dichloroethane	BRL	mg/kg dry	0.0053	0.00045	1	8260B	12/12/11 19:34	VHL	P1L0288
1,1-Dichloroethylene	BRL	mg/kg dry	0.0053	0.00032	1	8260B	12/12/11 19:34	VHL	P1L0288
1,1-Dichloropropylene	BRL	mg/kg dry	0.0053	0.00056	1	8260B	12/12/11 19:34	VHL	P1L0288
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0053	0.00039	1	8260B	12/12/11 19:34	VHL	P1L0288
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0053	0.00080	1	8260B	12/12/11 19:34	VHL	P1L0288
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0053	0.00031	1	8260B	12/12/11 19:34	VHL	P1L0288
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0053	0.0010	1	8260B	12/12/11 19:34	VHL	P1L0288
1,2-Dibromoethane	BRL	mg/kg dry	0.0053	0.00061	1	8260B	12/12/11 19:34	VHL	P1L0288
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0053	0.00024	1	8260B	12/12/11 19:34	VHL	P1L0288
1,2-Dichloroethane	BRL	mg/kg dry	0.0053	0.00085	1	8260B	12/12/11 19:34	VHL	P1L0288
1,2-Dichloropropane	BRL	mg/kg dry	0.0053	0.00033	1	8260B	12/12/11 19:34	VHL	P1L0288
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0053	0.00025	1	8260B	12/12/11 19:34	VHL	P1L0288
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0053	0.000073	1	8260B	12/12/11 19:34	VHL	P1L0288
1,3-Dichloropropane	BRL	mg/kg dry	0.0053	0.00057	1	8260B	12/12/11 19:34	VHL	P1L0288
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0053	0.00039	1	8260B	12/12/11 19:34	VHL	P1L0288
2,2-Dichloropropane	BRL	mg/kg dry	0.0053	0.00033	1	8260B	12/12/11 19:34	VHL	P1L0288
2-Chlorotoluene	BRL	mg/kg dry	0.0053	0.00032	1	8260B	12/12/11 19:34	VHL	P1L0288
4-Chlorotoluene	BRL	mg/kg dry	0.0053	0.00025	1	8260B	12/12/11 19:34	VHL	P1L0288
4-Isopropyltoluene	BRL	mg/kg dry	0.0053	0.00033	1	8260B	12/12/11 19:34	VHL	P1L0288
Acetone	BRL	mg/kg dry	0.053	0.0028	1	8260B	12/12/11 19:34	VHL	P1L0288
Benzene	BRL	mg/kg dry	0.0032	0.00032	1	8260B	12/12/11 19:34	VHL	P1L0288
Bromobenzene	BRL	mg/kg dry	0.0053	0.00022	1	8260B	12/12/11 19:34	VHL	P1L0288
Bromochloromethane	BRL	mg/kg dry	0.0053	0.00077	1	8260B	12/12/11 19:34	VHL	P1L0288
Bromodichloromethane	BRL	mg/kg dry	0.0053	0.00024	1	8260B	12/12/11 19:34	VHL	P1L0288
Bromoform	BRL	mg/kg dry	0.0053	0.00093	1	8260B	12/12/11 19:34	VHL	P1L0288
Bromomethane	BRL	mg/kg dry	0.011	0.0015	1	8260B	12/12/11 19:34	VHL	P1L0288
Carbon Tetrachloride	BRL	mg/kg dry	0.0053	0.00029	1	8260B	12/12/11 19:34	VHL	P1L0288
Chlorobenzene	BRL	mg/kg dry	0.0053	0.00025	1	8260B	12/12/11 19:34	VHL	P1L0288
Chloroethane	BRL	mg/kg dry	0.011	0.0040	1	8260B	12/12/11 19:34	VHL	P1L0288
Chloroform	BRL	mg/kg dry	0.0053	0.00022	1	8260B	12/12/11 19:34	VHL	P1L0288
Chloromethane	BRL	mg/kg dry	0.0053	0.0027	1	8260B	12/12/11 19:34	VHL	P1L0288
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0053	0.00043	1	8260B	12/12/11 19:34	VHL	P1L0288
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0053	0.00026	1	8260B	12/12/11 19:34	VHL	P1L0288
Dibromochloromethane	BRL	mg/kg dry	0.0053	0.00036	1	8260B	12/12/11 19:34	VHL	P1L0288
Dichlorodifluoromethane	BRL	mg/kg dry	0.0053	0.00057	1	8260B	12/12/11 19:34	VHL	P1L0288
Ethylbenzene	BRL	mg/kg dry	0.0053	0.00034	1	8260B	12/12/11 19:34	VHL	P1L0288

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ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Sample Matrix: Solid

Client Sample ID: TW-6A/12-16
Prism Sample ID: 1120302-11
Prism Work Order: 1120302
Time Collected: 12/07/11 17:00
Time Submitted: 12/09/11 10:55

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Isopropyl Ether	BRL	mg/kg dry	0.0053	0.00023	1	8260B	12/12/11 19:34	VHL	P1L0288
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0053	0.00026	1	8260B	12/12/11 19:34	VHL	P1L0288
m,p-Xylenes	BRL	mg/kg dry	0.011	0.00068	1	8260B	12/12/11 19:34	VHL	P1L0288
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.053	0.0011	1	8260B	12/12/11 19:34	VHL	P1L0288
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.11	0.0019	1	8260B	12/12/11 19:34	VHL	P1L0288
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.053	0.0014	1	8260B	12/12/11 19:34	VHL	P1L0288
Methylene Chloride	BRL	mg/kg dry	0.0053	0.00038	1	8260B	12/12/11 19:34	VHL	P1L0288
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.011	0.00041	1	8260B	12/12/11 19:34	VHL	P1L0288
Naphthalene	BRL	mg/kg dry	0.011	0.00039	1	8260B	12/12/11 19:34	VHL	P1L0288
n-Butylbenzene	BRL	mg/kg dry	0.0053	0.00023	1	8260B	12/12/11 19:34	VHL	P1L0288
n-Propylbenzene	BRL	mg/kg dry	0.0053	0.00030	1	8260B	12/12/11 19:34	VHL	P1L0288
o-Xylene	BRL	mg/kg dry	0.0053	0.00033	1	8260B	12/12/11 19:34	VHL	P1L0288
sec-Butylbenzene	BRL	mg/kg dry	0.0053	0.00021	1	8260B	12/12/11 19:34	VHL	P1L0288
Styrene	BRL	mg/kg dry	0.0053	0.00023	1	8260B	12/12/11 19:34	VHL	P1L0288
tert-Butylbenzene	BRL	mg/kg dry	0.0053	0.00027	1	8260B	12/12/11 19:34	VHL	P1L0288
Tetrachloroethylene	BRL	mg/kg dry	0.0053	0.00037	1	8260B	12/12/11 19:34	VHL	P1L0288
Toluene	BRL	mg/kg dry	0.0053	0.00031	1	8260B	12/12/11 19:34	VHL	P1L0288
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0053	0.00061	1	8260B	12/12/11 19:34	VHL	P1L0288
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0053	0.00025	1	8260B	12/12/11 19:34	VHL	P1L0288
Trichloroethylene	BRL	mg/kg dry	0.0053	0.00049	1	8260B	12/12/11 19:34	VHL	P1L0288
Trichlorofluoromethane	BRL	mg/kg dry	0.0053	0.00043	1	8260B	12/12/11 19:34	VHL	P1L0288
Vinyl acetate	BRL	mg/kg dry	0.026	0.0015	1	8260B	12/12/11 19:34	VHL	P1L0288
Vinyl chloride	BRL	mg/kg dry	0.0053	0.00068	1	8260B	12/12/11 19:34	VHL	P1L0288
Xylenes, total	BRL	mg/kg dry	0.016	0.00099	1	8260B	12/12/11 19:34	VHL	P1L0288

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*106 %*	*70-130*
Dibromofluoromethane	*104 %*	*84-123*
Toluene-d8	*94 %*	*76-129*

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ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Prism Work Order: 1120302
Time Submitted: 12/9/2011 10:55:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1L0288 - 5035										
Blank (P1L0288-BLK1)				Prepared & Analyzed: 12/12/11						
1,1,1-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1,2,2-Tetrachloroethane	BRL	0.0050	mg/kg wet							
1,1,2-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethylene	BRL	0.0050	mg/kg wet							
1,1-Dichloropropylene	BRL	0.0050	mg/kg wet							
1,2,3-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,3-Trichloropropane	BRL	0.0050	mg/kg wet							
1,2,4-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,4-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,2-Dibromoethane	BRL	0.0050	mg/kg wet							
1,2-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,2-Dichloroethane	BRL	0.0050	mg/kg wet							
1,2-Dichloropropane	BRL	0.0050	mg/kg wet							
1,3,5-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,3-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,3-Dichloropropane	BRL	0.0050	mg/kg wet							
1,4-Dichlorobenzene	BRL	0.0050	mg/kg wet							
2,2-Dichloropropane	BRL	0.0050	mg/kg wet							
2-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Isopropyltoluene	BRL	0.0050	mg/kg wet							
Acetone	BRL	0.050	mg/kg wet							
Benzene	BRL	0.0030	mg/kg wet							
Bromobenzene	BRL	0.0050	mg/kg wet							
Bromochloromethane	BRL	0.0050	mg/kg wet							
Bromodichloromethane	BRL	0.0050	mg/kg wet							
Bromoform	BRL	0.0050	mg/kg wet							
Bromomethane	BRL	0.010	mg/kg wet							
Carbon Tetrachloride	BRL	0.0050	mg/kg wet							
Chlorobenzene	BRL	0.0050	mg/kg wet							
Chloroethane	BRL	0.010	mg/kg wet							
Chloroform	BRL	0.0050	mg/kg wet							
Chloromethane	BRL	0.0050	mg/kg wet							
cis-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							
cis-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Dibromochloromethane	BRL	0.0050	mg/kg wet							
Dichlorodifluoromethane	BRL	0.0050	mg/kg wet							
Ethylbenzene	BRL	0.0050	mg/kg wet							
Isopropyl Ether	BRL	0.0050	mg/kg wet							
Isopropylbenzene (Cumene)	BRL	0.0050	mg/kg wet							
m,p-Xylenes	BRL	0.010	mg/kg wet							
Methyl Butyl Ketone (2-Hexanone)	BRL	0.050	mg/kg wet							
Methyl Ethyl Ketone (2-Butanone)	BRL	0.10	mg/kg wet							
Methyl Isobutyl Ketone	BRL	0.050	mg/kg wet							
Methylene Chloride	BRL	0.0050	mg/kg wet							

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ATC Associates
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4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Prism Work Order: 1120302
Time Submitted: 12/9/2011 10:55:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1L0288 - 5035										
Blank (P1L0288-BLK1)				Prepared & Analyzed: 12/12/11						
Methyl-tert-Butyl Ether	BRL	0.010	mg/kg wet							
Naphthalene	BRL	0.010	mg/kg wet							
n-Butylbenzene	BRL	0.0050	mg/kg wet							
n-Propylbenzene	BRL	0.0050	mg/kg wet							
o-Xylene	BRL	0.0050	mg/kg wet							
sec-Butylbenzene	BRL	0.0050	mg/kg wet							
Styrene	BRL	0.0050	mg/kg wet							
tert-Butylbenzene	BRL	0.0050	mg/kg wet							
Tetrachloroethylene	BRL	0.0050	mg/kg wet							
Toluene	BRL	0.0050	mg/kg wet							
trans-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							
trans-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Trichloroethylene	BRL	0.0050	mg/kg wet							
Trichlorofluoromethane	BRL	0.0050	mg/kg wet							
Vinyl acetate	BRL	0.025	mg/kg wet							
Vinyl chloride	BRL	0.0050	mg/kg wet							
Xylenes, total	BRL	0.015	mg/kg wet							
Surrogate: 4-Bromofluorobenzene	*0.0541*		*mg/kg wet*	*0.05000*		*108*	*70-130*			
Surrogate: Dibromofluoromethane	*0.0526*		*mg/kg wet*	*0.05000*		*105*	*84-123*			
Surrogate: Toluene-d8	*0.0490*		*mg/kg wet*	*0.05000*		*98*	*76-129*			
LCS (P1L0288-BS1)				Prepared & Analyzed: 12/12/11						
1,1-Dichloroethylene	0.0552	0.0050	mg/kg wet	0.05000		110	67-149			
Benzene	0.0489	0.0030	mg/kg wet	0.05000		98	74-127			
Chlorobenzene	0.0507	0.0050	mg/kg wet	0.05000		101	74-118			
Toluene	0.0528	0.0050	mg/kg wet	0.05000		106	71-129			
Trichloroethylene	0.0525	0.0050	mg/kg wet	0.05000		105	75-133			
Surrogate: 4-Bromofluorobenzene	*0.0462*		*mg/kg wet*	*0.05000*		*92*	*70-130*			
Surrogate: Dibromofluoromethane	*0.0542*		*mg/kg wet*	*0.05000*		*108*	*84-123*			
Surrogate: Toluene-d8	*0.0469*		*mg/kg wet*	*0.05000*		*94*	*76-129*			

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ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Prism Work Order: 1120302
Time Submitted: 12/9/2011 10:55:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1L0288 - 5035										
LCS Dup (P1L0288-BSD1)				Prepared & Analyzed: 12/12/11						
1,1-Dichloroethylene	0.0543	0.0050	mg/kg wet	0.05000		109	67-149	2	200	
Benzene	0.0505	0.0030	mg/kg wet	0.05000		101	74-127	3	200	
Chlorobenzene	0.0501	0.0050	mg/kg wet	0.05000		100	74-118	1	200	
Toluene	0.0533	0.0050	mg/kg wet	0.05000		107	71-129	0.9	200	
Trichloroethylene	0.0555	0.0050	mg/kg wet	0.05000		111	75-133	6	200	
Surrogate: 4-Bromofluorobenzene	*0.0476*		*mg/kg wet*	*0.05000*		*95*	*70-130*			
Surrogate: Dibromofluoromethane	*0.0515*		*mg/kg wet*	*0.05000*		*103*	*84-123*			
Surrogate: Toluene-d8	*0.0454*		*mg/kg wet*	*0.05000*		*91*	*76-129*			
Batch P1L0300 - 5030B										
Blank (P1L0300-BLK1)				Prepared & Analyzed: 12/13/11						
1,1,1,2-Tetrachloroethane	BRL	0.50	ug/L							
1,1,1-Trichloroethane	BRL	0.50	ug/L							
1,1,2,2-Tetrachloroethane	BRL	0.50	ug/L							
1,1,2-Trichloroethane	BRL	0.50	ug/L							
1,1-Dichloroethane	BRL	0.50	ug/L							
1,1-Dichloroethylene	BRL	0.50	ug/L							
1,1-Dichloropropylene	BRL	0.50	ug/L							
1,2,3-Trichlorobenzene	BRL	2.0	ug/L							
1,2,3-Trichloropropane	BRL	1.0	ug/L							
1,2,4-Trichlorobenzene	BRL	1.0	ug/L							
1,2,4-Trimethylbenzene	BRL	0.50	ug/L							
1,2-Dibromo-3-chloropropane	BRL	2.0	ug/L							
1,2-Dibromoethane	BRL	0.50	ug/L							
1,2-Dichlorobenzene	BRL	0.50	ug/L							
1,2-Dichloroethane	BRL	0.50	ug/L							
1,2-Dichloropropane	BRL	0.50	ug/L							
1,3,5-Trimethylbenzene	BRL	0.50	ug/L							
1,3-Dichlorobenzene	BRL	0.50	ug/L							
1,3-Dichloropropane	BRL	0.50	ug/L							
1,4-Dichlorobenzene	BRL	0.50	ug/L							
2,2-Dichloropropane	BRL	2.0	ug/L							
2-Chloroethyl Vinyl Ether	BRL	2.0	ug/L							
2-Chlorotoluene	BRL	0.50	ug/L							
4-Chlorotoluene	BRL	0.50	ug/L							
4-Isopropyltoluene	BRL	0.50	ug/L							
Acetone	BRL	5.0	ug/L							
Acrolein	BRL	20	ug/L							
Acrylonitrile	BRL	20	ug/L							
Benzene	BRL	0.50	ug/L							
Bromobenzene	BRL	0.50	ug/L							
Bromochloromethane	BRL	0.50	ug/L							
Bromodichloromethane	BRL	0.50	ug/L							
Bromoform	BRL	1.0	ug/L							
Bromomethane	BRL	1.0	ug/L							
Carbon disulfide	BRL	5.0	ug/L							

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ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Prism Work Order: 1120302
Time Submitted: 12/9/2011 10:55:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1L0300 - 5030B										
Blank (P1L0300-BLK1)				Prepared & Analyzed: 12/13/11						
Carbon Tetrachloride	BRL	0.50	ug/L							
Chlorobenzene	BRL	0.50	ug/L							
Chloroethane	BRL	0.50	ug/L							
Chloroform	BRL	0.50	ug/L							
Chloromethane	BRL	0.50	ug/L							
cis-1,2-Dichloroethylene	BRL	0.50	ug/L							
cis-1,3-Dichloropropylene	BRL	0.50	ug/L							
Dibromochloromethane	BRL	0.50	ug/L							
Dibromomethane	BRL	0.50	ug/L							
Dichlorodifluoromethane	BRL	1.0	ug/L							
Ethylbenzene	BRL	0.50	ug/L							
Hexachlorobutadiene	BRL	2.0	ug/L							
Isopropyl Ether	BRL	0.50	ug/L							
Isopropylbenzene (Cumene)	BRL	0.50	ug/L							
m,p-Xylenes	BRL	1.0	ug/L							
Methyl Butyl Ketone (2-Hexanone)	BRL	5.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	BRL	5.0	ug/L							
Methyl Isobutyl Ketone	BRL	5.0	ug/L							
Methylene Chloride	BRL	1.0	ug/L							
Methyl-tert-Butyl Ether	BRL	0.50	ug/L							
Naphthalene	BRL	1.0	ug/L							
n-Butylbenzene	BRL	1.0	ug/L							
n-Propylbenzene	BRL	0.50	ug/L							
o-Xylene	BRL	0.50	ug/L							
sec-Butylbenzene	BRL	0.50	ug/L							
Styrene	BRL	0.50	ug/L							
tert-Butylbenzene	BRL	0.50	ug/L							
Tetrachloroethylene	BRL	0.50	ug/L							
Toluene	BRL	0.50	ug/L							
trans-1,2-Dichloroethylene	BRL	0.50	ug/L							
trans-1,3-Dichloropropylene	BRL	0.50	ug/L							
Trichloroethylene	BRL	0.50	ug/L							
Trichlorofluoromethane	BRL	0.50	ug/L							
Vinyl acetate	BRL	2.0	ug/L							
Vinyl chloride	BRL	0.50	ug/L							
Surrogate: 4-Bromofluorobenzene	*26.0*		*ug/L*	*25.00*		*104*	*80-124*			
Surrogate: Dibromofluoromethane	*24.5*		*ug/L*	*25.00*		*98*	*75-129*			
Surrogate: Toluene-d8	*24.8*		*ug/L*	*25.00*		*99*	*77-123*			

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ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Prism Work Order: 1120302
Time Submitted: 12/9/2011 10:55:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1L0300 - 5030B										
LCS (P1L0300-BS1)				Prepared & Analyzed: 12/13/11						
1,1-Dichloroethylene	20.2	0.50	ug/L	20.00		101	70-154			
Benzene	21.2	0.50	ug/L	20.00		106	77-128			
Chlorobenzene	19.8	0.50	ug/L	20.00		99	78-119			
Toluene	21.6	0.50	ug/L	20.00		108	76-131			
Trichloroethylene	21.7	0.50	ug/L	20.00		108	77-133			
Surrogate: 4-Bromofluorobenzene	*24.5*		*ug/L*	*25.00*		*98*	*80-124*			
Surrogate: Dibromofluoromethane	*25.0*		*ug/L*	*25.00*		*100*	*75-129*			
Surrogate: Toluene-d8	*24.0*		*ug/L*	*25.00*		*96*	*77-123*			
LCS Dup (P1L0300-BSD1)				Prepared & Analyzed: 12/13/11						
1,1-Dichloroethylene	20.0	0.50	ug/L	20.00		100	70-154	0.8	200	
Benzene	20.7	0.50	ug/L	20.00		103	77-128	3	200	
Chlorobenzene	19.5	0.50	ug/L	20.00		98	78-119	1	200	
Toluene	20.9	0.50	ug/L	20.00		104	76-131	4	200	
Trichloroethylene	21.2	0.50	ug/L	20.00		106	77-133	2	200	
Surrogate: 4-Bromofluorobenzene	*24.6*		*ug/L*	*25.00*		*98*	*80-124*			
Surrogate: Dibromofluoromethane	*24.8*		*ug/L*	*25.00*		*99*	*75-129*			
Surrogate: Toluene-d8	*24.0*		*ug/L*	*25.00*		*96*	*77-123*			

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ATC Associates
Attn: Andrew Deppensmith
4020 Old Pineville Road
Charlotte, NC 28217

Project: OE Enterprises/Phase II

Prism Work Order: 1120302
Time Submitted: 12/9/2011 10:55:00AM

General Chemistry Parameters - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1L0352 - NO PREP										
Blank (P1L0352-BLK1)				Prepared & Analyzed: 12/14/11						
% Solids	100	0.100	% by Weight							

Sample Extraction Data

Prep Method: 5030B

Lab Number	Batch	Initial	Final	Date/Time
1120302-01	P1L0300	10 mL	10 mL	12/13/11 10:41
1120302-02	P1L0300	10 mL	10 mL	12/13/11 10:41
1120302-03	P1L0300	10 mL	10 mL	12/13/11 10:41
1120302-04	P1L0300	10 mL	10 mL	12/13/11 10:41
1120302-05	P1L0300	10 mL	10 mL	12/13/11 10:41
1120302-06	P1L0300	10 mL	10 mL	12/13/11 10:41
1120302-06	P1L0300	10 mL	10 mL	12/13/11 10:41
1120302-07	P1L0300	10 mL	10 mL	12/13/11 10:41
1120302-08	P1L0300	10 mL	10 mL	12/13/11 10:41
1120302-09	P1L0300	10 mL	10 mL	12/13/11 10:41

Prep Method: 5035

Lab Number	Batch	Initial	Final	Date/Time
1120302-10	P1L0288	6.17 g	5 mL	12/12/11 7:55
1120302-11	P1L0288	6.13 g	5 mL	12/12/11 7:55

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PAGE 1 OF 2 QUOTE # TO ENSURE PROPER BILLING: _____

Client Company Name: ATC Associates
Report To/Contact Name: Andrew Deppensmith
Reporting Address: 4020 Old Pineville Charlotte NC 28217
Phone: (704) 529-3200 Fax (Yes) (No): _____
Email (Yes) (No) Email Address: andrew.deppensmith@atcassociates.com
EDD Type: PDF ✓ Excel ___ Other _____
Site Location Name: OE Enterprises
Site Location Physical Address: 717 N Park Ave Burlington NC

Project Name: OE Enterprises / Phase II
Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)
*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements
Invoice To: ATC Associates
Address: 4020 Old Pineville Rd Charlotte, NC 28217
Purchase Order No./Billing Reference _____
Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days ☒ 5 Days
"Working Days" ☐ 6-9 Days ☐ Standard 10 days ☐ Rush Work Must Be Pre-Approved
Samples received after 15:00 will be processed next business day.
Turnaround time is based on business days, excluding weekends and holidays.
(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival?	X		
Received ON WET ICE? Temp 2.1	X		
PROPER PRESERVATIVES indicated?	X		
Received WITHIN HOLDING TIMES?	X		
CUSTODY SEALS INTACT?			X
VOLATILES rec'd W/OUT HEADSPACE?	X		
PROPER CONTAINERS used?	X		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL
Certification: NELAC ___ USACE ___ FL ___ NC ✓ SC ___ OTHER ___ N/A ___
Water Chlorinated: YES ___ NO ___
Sample Iced Upon Collection: YES ✓ NO ___

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	NO.	SIZE	PRESERVATIVES	ANALYSES REQUESTED: Method 8260B w/ Naphthalene						REMARKS	PRISM LAB ID NO.
TW-1B	12/8/11	1915	Water	VOA	3	40mL	HCL	X							Ø1
TW-4A	↓	2030	↓	↓	↓	↓	↓	↓							Ø2
TW-4B		1825													Ø3
TW-5A		2000													Ø4
TW-5B		2015													Ø5
TW-6A		1725													Ø6
TW-6B		1700													Ø7
TW-7A		1905													Ø8
TW-7B		1935													Ø9

Sampler's Signature [signature] Sampled By (Print Name) Andrew Deppensmith Affiliation ATC

PRESS DOWN FIRMLY - 3 COPIES

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

Relinquished By: (Signature)	Received By: (Signature)	Date	Military/Hours
[signature]	[signature]	12/9/11	1045
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date	
[signature]	[signature]	12/9/11	1055

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.
☐ Fed Ex ☐ UPS ☐ Hand-delivered ☒ Prism Field Service ☐ Other _____

COC Group No. 112Ø3Ø2

Additional Comments:

PRISM USE ONLY
Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Mileage:

NPDES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC
☐	☐	☐	☐	☐	☐	☐	☐	☐

*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

SEE REVERSE FOR TERMS & CONDITIONS

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PRISM LABORATORIES, INC. | Full-Service Analytical & Environmental Solutions

449 Springbrook Road • P.O. Box 240543 • Charlotte, NC 28224-0543
Phone: 704/529-6364 • Fax: 704/525-0409

CHAIN OF CUSTODY RECORD

PAGE 2 OF 2 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: OE Enterprises / Phase II
Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)
*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements
Invoice To: ATC Associates
Address: 4020 Old Pineville Rd
Charlotte, NC 28217

Purchase Order No./Billing Reference _____
Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days ☒ 5 Days
"Working Days" ☐ 6-9 Days ☐ Standard 10 days ☐ Rush Work Must Be Pre-Approved
Samples received after 15:00 will be processed next business day.
Turnaround time is based on business days, excluding weekends and holidays.
(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

Client Company Name: ATC Associates
Report To/Contact Name: Andrew Deppensmith
Reporting Address: 4020 Old Pineville Rd
Charlotte, NC 28217
Phone: (704) 529-3200 Fax (Yes) (No): _____
Email (Yes) (No) Email Address andrew.deppensmith@atcassociates.com
QD Type: PDF ✓ Excel ___ Other _____
Site Location Name: OE Enterprises
Site Location Physical Address: 717 N Park Ave
Burlington, NC

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival?	X		
Received ON WET ICE? Temp 2.1	X		
PROPER PRESERVATIVES indicated?	X		
Received WITHIN HOLDING TIMES?	X		
CUSTODY SEALS INTACT?			X
VOLATILES rec'd W/OUT HEADSPACE?	X		
PROPER CONTAINERS used?	X		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ____ USACE ____ FL ____ NC ____
SC ____ OTHER _____ N/A _____
Water Chlorinated: YES ___ NO ___
Sample Iced Upon Collection: YES ___ NO ___

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	NO.	SIZE	PRESERVATIVES	8260B w/ Naphthalene	TPH GRO TPH DRO					REMARKS	PRISM LAB ID NO.
TN-7A/4-6	12/8	1300	soil	A/C/VOA	5	4oz/40ml	unpreserved/ $NaHSO_4$/CH_3OH	X	see remarks					Extract and hold TPH GRO/DRO	10
TN-6A/12-16	12/7	1700	soil	A/C/VOA	5	~~unpreserved~~ RAD ~~NaHSO4~~ 4oz/40ml	↓	X	see remarks					Extract and hold TPH GRO/DRO	11

Sampler's Signature [signature] Sampled By (Print Name) Andrew Deppensmith Affiliation ATC

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

PRESS DOWN FIRMLY - 3 COPIES

Relinquished By: (Signature)	Received By: (Signature)	Date	Military/Hours
[signature]	[signature]	12/9/11	1545
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date	
[signature]	[signature]	12/9/11	1055

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.
☐ Fed Ex ☐ UPS ☐ Hand-delivered ☒ Prism Field Service ☐ Other _____

COC Group No. 112030 2

Additional Comments:

PRISM USE ONLY

Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Mileage:

NPDES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC
☐ _____	☐ _____	☐ _____	☐ _____	☐ _____	☐ _____	☐ _____	☐ _____	☐ _____

*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

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