New 32735

LMG
LAND MANAGEMENT GROUP INC.
Environmental Consultants

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August 5, 2011

RE: Phase II ESA - Addendum
STK Properties
501 N. 3rd Street
Wilmington, North Carolina 28401

Susan Hyde
First Federal Bank
2440 Mall Drive
Charleston, South Carolina 29406

Ms. Hyde:

Project History

Land Management Group, Inc. (LMG) contracted with Southeastern Locating Services out of New Bern, North Carolina to have the two underground storage tank (UST) basins properly marked at the property on October 6, 2010. LMG mobilized to the site on October 11 and 12, 2010 and collected soil and groundwater samples at the two UST basins, the product dispenser island and the hydraulic lift cylinder located in the northern portion of the former service bays (Figures 1, 2 and 3). It was apparent based on the analytical results of the soil and groundwater samples that the two UST basins and associated product piping and dispensers had a minor release of petroleum in the past that has impacted the soil and groundwater at the property.

The Phase II ESA sampling also detected Tetrachloroethylene (PCE) in the groundwater. PCE was detected in MW-2 at 10.1 ug/l and in MW-6 at 25 ug/l. The NCAC 2L groundwater quality standard for PCE is 0.7 ug/L. The detection of PCE in

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MW-2 at 10.1 ug/l and MW-6 at 25 ug/l would be considered a groundwater violation by NC DENR DWM. The levels of PCE detected in MW-2 and MW-6 were detected at a level that is greater than 10 times the NCAC 2L groundwater quality standard.

The source of the release of PCE is unknown; however, PCE was detected at the adjacent former farmer supply located to the north of the property in the Phase II conducted at that site in 2008. The environmental consultants that performed the Phase II ESA on the adjacent former farmers supply property concluded that the source of the PCE was from a site located to the east of that property across N. 3rd Street. This source was never identified. The use of the subject property as a gas station was well documented by aerial photographs, Polk City Directories and Sanborn Fire Insurance Maps. There was no indication in the available past historical references that the property may have ever had a different use that may have utilized PCE such as a dry cleaning facility. The purpose of this investigation was to re-sample the three groundwater monitoring wells at the property to confirm the levels of PCE in the groundwater. LMG also collected nine soil samples from various depths at the property to determine if PCE is present in the soils, which may indicate if the release of PCE occurred at the property or from another property.

LMG contracted with Mid Atlantic Drilling out of Carolina Beach, North Carolina, who performed seven Geoprobe soil borings, GP-6, GP-7, GP-8, GP-9, GP-10, GP-11 and GP-12 to a depth of twenty feet. The soil boring logs are depicted in Appendix A.

Soil and Groundwater Sampling

Nine soil samples were collected across the site from seven borings at a depth above the water table utilizing the Geoprobe Rig and a stainless steel macro core to perform the soil borings (Appendix A). The soil borings GP-6 and GP-7 were installed in the northern portion of the site with GP-7 being installed near monitoring well MW-6 (installed by others in 2008). GP-8 was installed adjacent to the northern UST basin. GP-9 was installed adjacent to the former dispenser island. GP-10, GP-11 and GP-12 were installed around the southern most UST basin. The soil samples were collected in two feet increments that were visually described in the field. All of the soil samples were screened for Volatile Organic Compounds (VOCs) utilizing a MiniRae 2000 Photoionazation Detector (PID). The soil samples with the highest PID reading were selected from the borings for laboratory analysis. The soil samples adjacent to the UST basins were collected from below the bottom of the USTs.

The selected soil samples GP-6 (8-10′), GP-7 (4-6′), GP-8 (6-8′), GP-8 (14-16′), GP-9 (6-8′), GP-10 (6-8′), GP-10 (12-14′), GP-11 (10-12′) and GP-12 (6-8′) were collected for laboratory analysis. The soil samples were collected in the appropriate chilled glass containers provided by SGS Analytical Labs. The nine soil samples were analyzed by

EPA Method 8260 for VOCs. The locations of all of the soil samples are depicted in Figure 3.

LMG had the groundwater monitoring wells MW-1, MW-2 and MW-6 developed and purged on June 28, 2011. LMG remobilized to the property on June 29, 2011 and collected a representative groundwater sample from each of the three monitoring wells utilizing a new disposable bailer. The groundwater samples were collected in the appropriate chilled glass containers provided by SGS Analytical Labs. The groundwater samples were all analyzed by EPA Method 8260 for VOCs. The soil and groundwater samples were hand delivered to SGS Analytical Labs in Wilmington, North Carolina following proper chain-of-custody procedures.

Soil and Groundwater Sampling Results

The laboratory analysis of the soil samples GP-6 (8-10′), GP-7 (4-6′), GP-8 (6-8′), GP-8 (14-16′), GP-9 (6-8′), GP-10 (6-8′), GP-10 (12-14′), GP-11 (10-12′) and GP-12 (6-8′) did not detect any VOCs in any of the soil samples. Since no VOCs including PCE were detected in any of the soil samples it is highly unlikely that the source of PCE originated at the property.

The laboratory analysis of the groundwater samples MW-1, MW-2, and MW-6 for VOCs detected one target analyte in the groundwater samples. PCE was detected in MW-1 at 2.46 ug/l (parts per billion) and in MW-6 at 14.9 ug/l. The NC DENR North Carolina Administrative Code 02L.0202 (NCAC 2L) Groundwater Quality Standard for PCE is 0.7 ug/L. The detection of PCE in MW-1 at 2.46 ug/l and MW-6 at 14.9 ug/l would be considered a groundwater violation by NC DENR DWM. The levels of PCE detected in MW-6 were detected at a level that is greater than 10 times the NCAC 2L groundwater quality standard.

Conclusions and Recommendations

It is apparent based on the analytical results of the soil and groundwater samples collected in October of 2010 that the two UST basins and associated product piping and dispensers had a minor release of petroleum in the past that has slightly impacted the soil and groundwater at the property. The detection of TPH DRO at 11.6 mg/kg in soil sample MW-2 (8-10′) would be considered a violation by NC DENR DWM. The detection of C_{19}-C_{36} Alphatics fraction in the groundwater sample MW-2 at 107 ug/l would be considered a NCAC 2L groundwater quality violation. No other target petroleum analytes were detected above the corresponding NC DENR DWM levels with the exception of Chromium that was detected at 14.2 ug/l in MW-6. The detection of Chromium is above the NCAC 2L groundwater quality standard of 10 mg/l; however, this analyte was detected in MW-6, which is not located in the vicinity of the UST basins, but along the property line with the former adjacent farmers supply to the

north of the property. It is LMG's opinion based on similar levels of petroleum compounds that NC DENR would not require any active remediation to clean up these low levels of petroleum compounds even though they are above the corresponding standards. The USTs would need to be either removed or closed in place since they are located very near to N. 3rd Street and the removal may cause poor structural integrity of the City of Wilmington Right Away.

The only VOC detected at the property was PCE. PCE was detected in MW-1 at 2.46 ug/l and in MW-6 at 14.9 ug/l in July of 2011 compared to the levels detected in October of 2010, which were 10.1 ug/l in MW-2 and 25 ug/l in MW-6. The NCAC 2L groundwater quality standard for PCE is 0.7 ug/L. It is apparent that the levels of PCE in the groundwater at the property fluctuate; however, the most recent groundwater sampling results indicate that the highest levels of PCE in the groundwater are present along the northern property boundary adjacent to the former farmers supply. The soil analytical results for all nine of the soil samples: GP-6 (8-10′), GP-7 (4-6′), GP-8 (6-8′), GP-8 (14-16′), GP-9 (6-8′), GP-10 (6-8′), GP-10 (12-14′), GP-11 (10-12′) and GP-12 (6-8′) did not detect any VOCs including PCE. Since no PCE was detected in the nine soil samples collected at the property in July of 2011, LMG would conclude that there is no source of PCE present that would lead to groundwater contamination beneath the property. Based on the soil and groundwater analytical results, LMG would consider the source of the PCE that has contaminated the groundwater beneath the site has come from an off-site source.

The source of the release of PCE is unknown; however, PCE was detected at the adjacent former farmer supply located to the north of the property in the Phase II ESA conducted at that site in 2008. The environmental consultants that performed the Phase II ESA on the adjacent property concluded that the source of the PCE was from a site located to the east of that property across N. 3rd Street. This source was never identified. The use of the subject property as a gas station was well documented by aerial photographs, Polk City Directories and Sanborn Fire Insurance Maps. There was no indication in the available past historical references that the property may have ever had a different use that may have utilized PCE such as a dry cleaning facility.

It is apparent from the sampling results that PCE has impacted the groundwater at the property, but it is likely that the PCE migrated beneath the property from an off-site source. LMG recommends that First Federal Bank notify the property owner, STK Properties of the NC DENR regulations to report the NCAC 2L groundwater quality violations within a 24 hour period of time after gaining knowledge of these groundwater violations at the property. Please contact LMG if you have any questions about the recommendations outlined in this report.

LAND MANAGEMENT GROUP, INC.

NORTH CAROLINA LICENSED SEAL 1695 GEOLOGIST D. RANDALL BRANT

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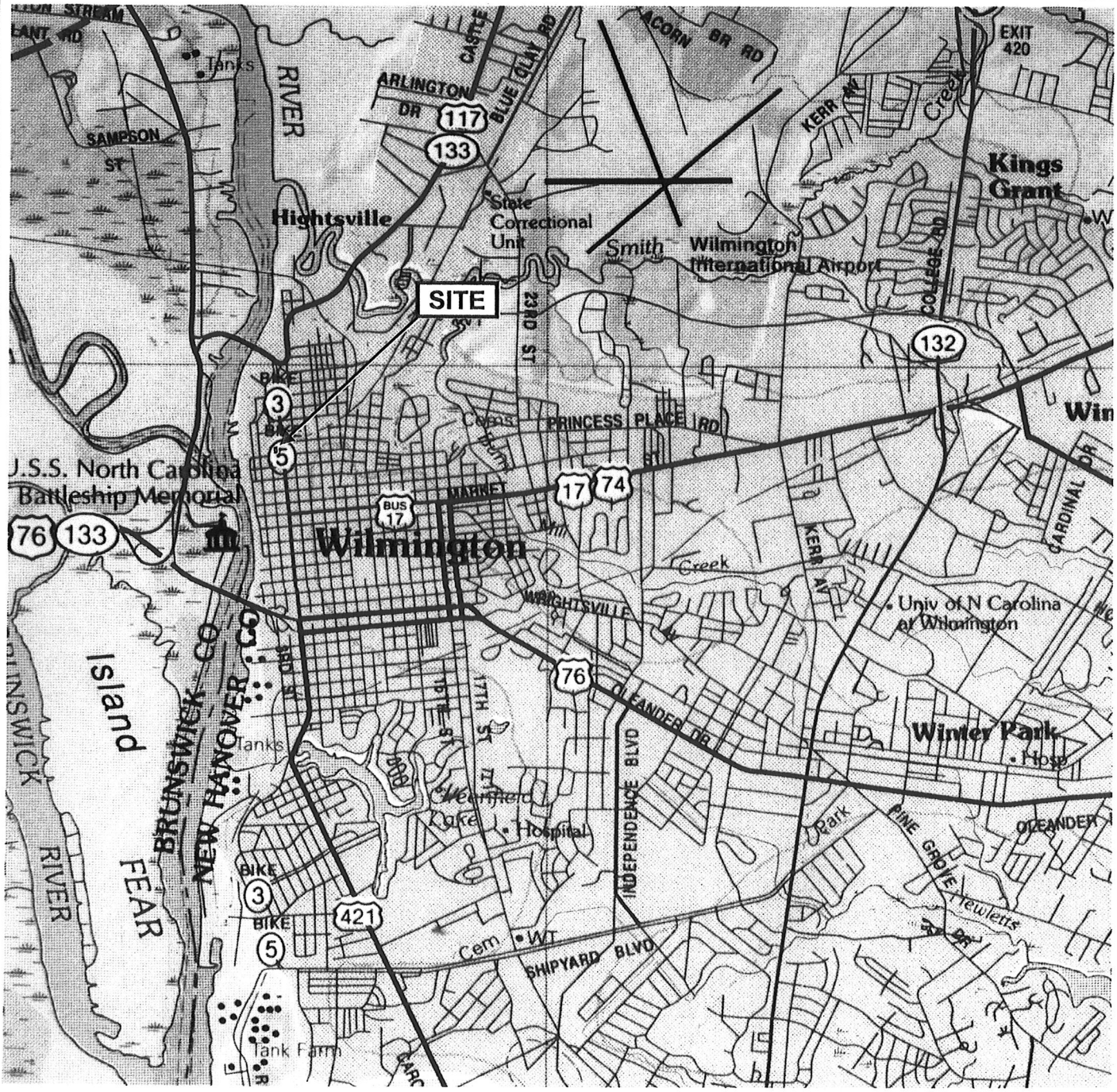
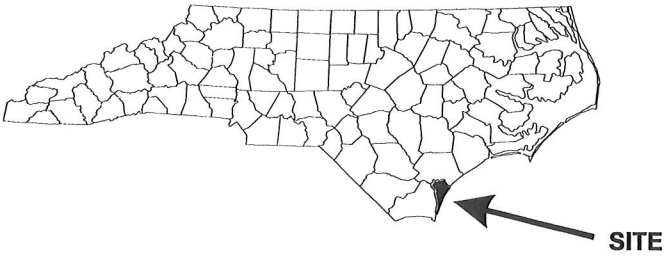
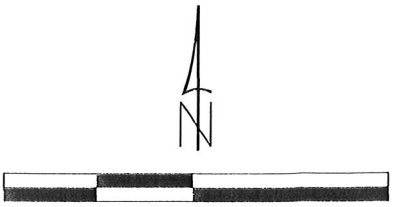
Figures

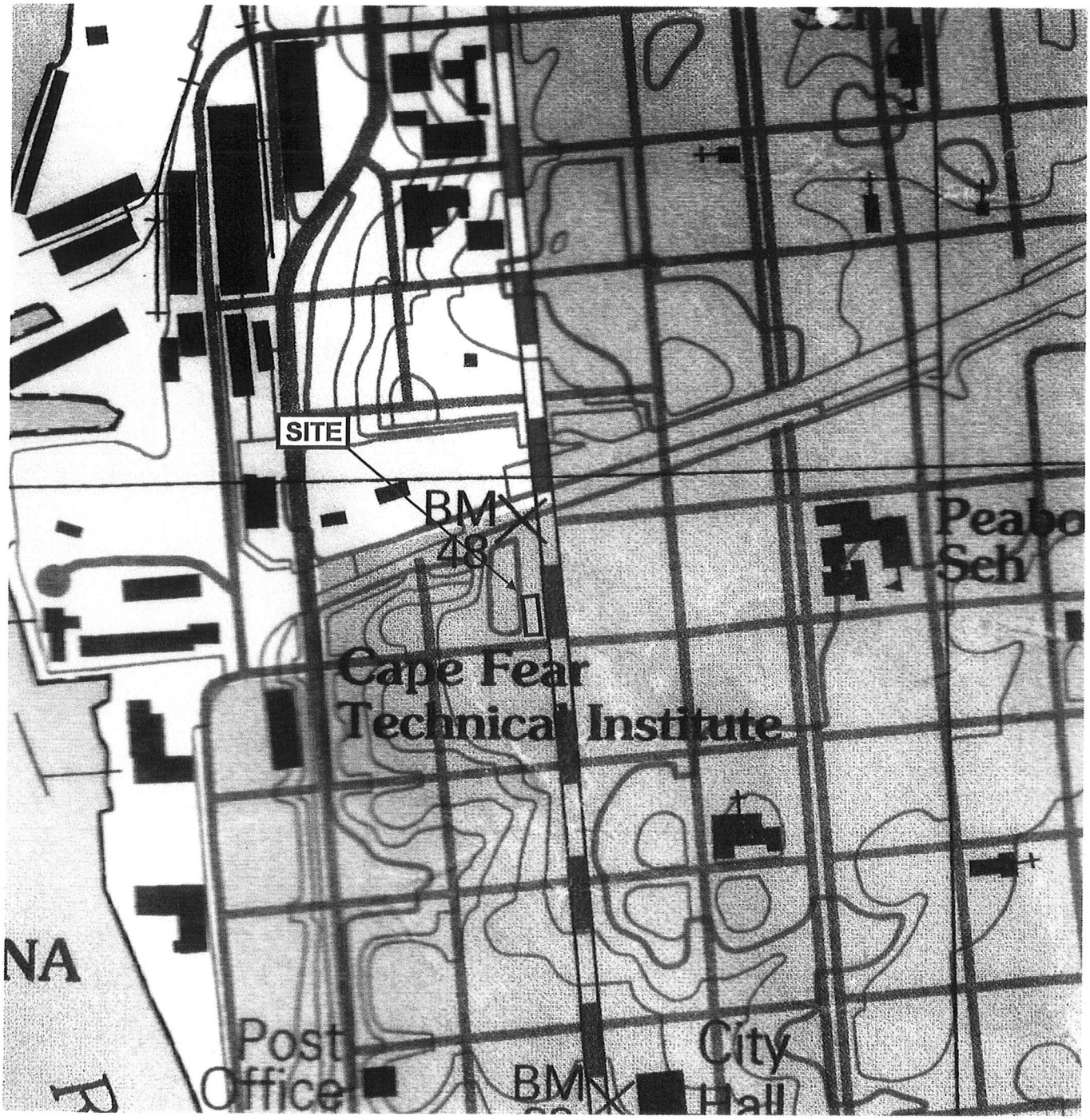






Map Source: DeLorme: North Carolina Atlas and Gazetteer., 2003 p. 84.

Phase II ESA STK Properties 501 N. 3rd Street Wilmington, NC 60-10-123	***Land Management Group, Inc.*** **Environmental Consultants** Wilmington, N.C. August 2011	**Figure 1** Site Location Map



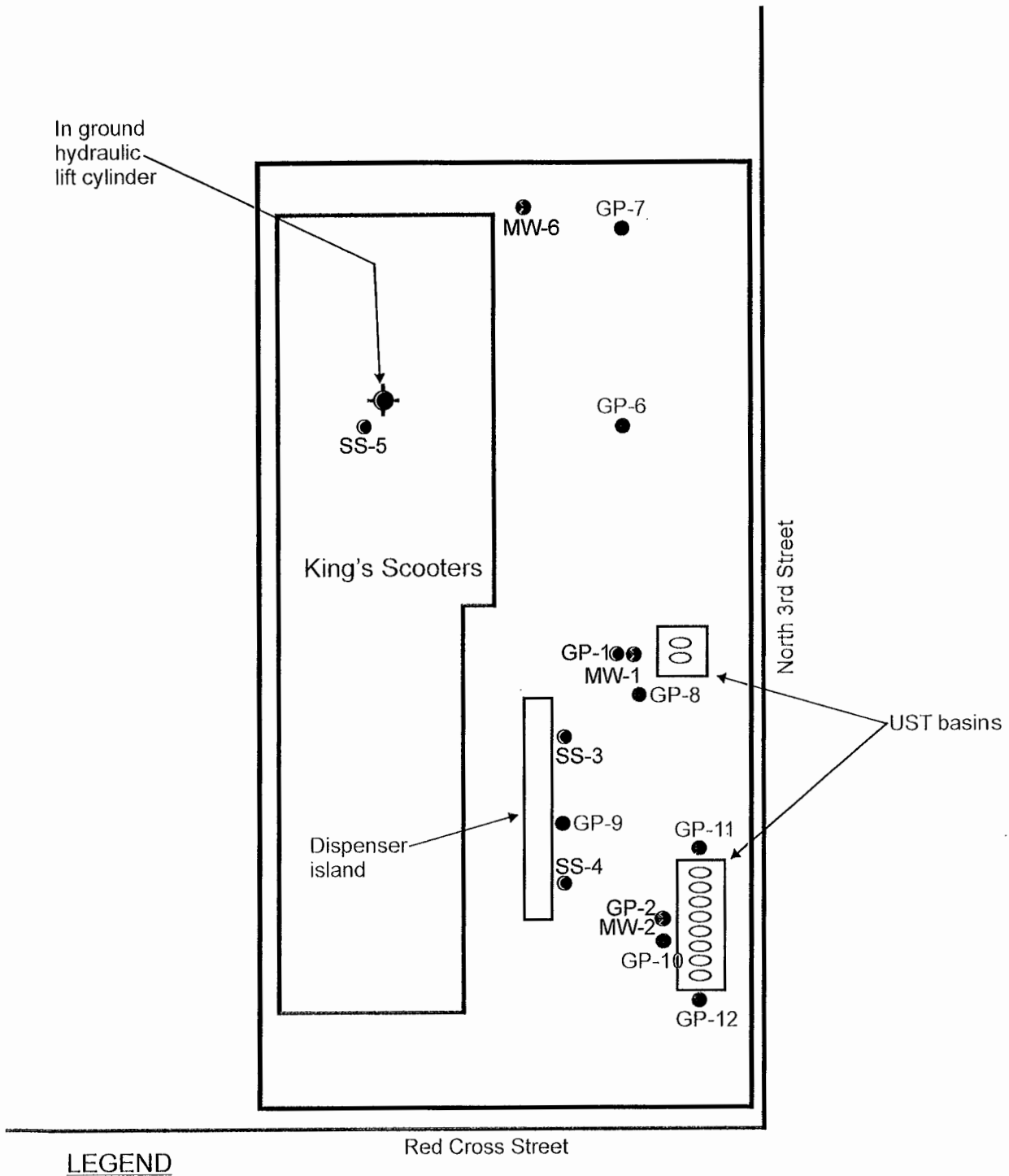
The boundary information contained on this map has been overlaid with no ground control. Information as shown is approximate and not meant to be absolute. Boundary information taken from the New Hanover County GIS web database.

N

SCALE 1" = 500'

Map Source: Wilmington, N.C., 1993, USGS 7.5' Topographic quadrangle.

Phase II ESA STK Properties 501 N. 3rd Street Wilmington, NC 60-10-123	***Land Management Group, Inc.*** **Environmental Consultants** Wilmington, N.C. August 2011	**Figure 2** 1993 Topographic Quad



LEGEND

———	Property Boundary
● GP-6	Soil sample location for VOCs
● GP-1	Soil sample location for TPH GRO & DRO
● SS-3	Soil sample location for TPH GRO & DRO
● MW-1	Groundwater monitoring well
● MW-6	Groundwater monitoring well (Installed by others)

N

SCALE 1" = 20'

Phase II ESA STK Properties 501 N. 3rd Street Wilmington, NC 60-10-123	***Land Management Group, Inc.*** **Environmental Consultants** Wilmington, N.C. August 2011	**Figure 3** Sample Location Map

Tables

TABLE 1
WELL CONSTRUCTION DETATILS
STK PROPERTIES
501 N. 3rd STREET
WILMINGTON, NORTH CAROLINA

MONITOR WELL I.D.	DATE INSTALLED	SCREENED INTERVAL (feet BGS)	SANDPACK INTERVAL (feet BGS)	BENTONITE GROUT INTERVAL (feet BGS)	WELL CASING DIAMETER (inches)	GAUGING DATE	TOC ELEVATION (feet above msl)	DEPTH TO WATER (feet BTOC)	WATER TABLE ELEVATIOIN (feet)
MW-1	10/11/10	9-24	7-24	0-7	2	6/28/11	98.62	18.87	79.75
MW-2	10/11/10	9-24	7-24	0-7	2	6/28/11	99.16	19.35	79.81
MW-6*	1/13/08	14-29	12-29	0-12	2	6/28/11	98.79	19.50	79.29

Notes: BGS = Below ground surface

msl = Mean Sea Level

BTOC = Below top of casing

TOC = Top of Casing was measured from an arbitrary point of 100 feet in elevation

* Well MW-6 was installed on the property by others

TABLE 2
SOIL ANALYTICAL RESULTS
STK PROPERTIES
501 N. 3rd STREET
WILMINGTON, NORTH CAROLINA 28401

Sample Location	Sample Date	Sample Depth (feet)	TPH-GRO (mg/Kg)	TPH DRO (mg/Kg)	EPA 8260 VOCs (mg/Kg)
MW-1 (8-10')	10/11/10	8-10	BQL	BQL	--
MW-2 (8-10')	10/11/10	8-10	BQL	**11.6**	--
SS-3 (4-6')	10/12/10	4-6	BQL	BQL	--
SS-4 (4-6')	10/12/10	4-6	BQL	6.58	--
SS-5 (11-12')	10/12/10	11-12	BQL	BQL	--
GP-6 (8-10')	7/8/11	8-10	--	--	BQL
GP-7 (4-6')	7/11/11	4-6	--	--	BQL
GP-8 (6-8')	7/11/11	6-8	--	--	BQL
GP-8 (14-16')	7/11/11	14-16	--	--	BQL
GP-9 (6-8')	7/11/11	6-8	--	--	BQL
GP-10 (6-8')	7/11/11	6-8	--	--	BQL
GP-10 (12-14')	7/11/11	12-14	--	--	BQL
GP-11 (10-12')	7/12/11	10-12	--	--	BQL
GP-12 (6-8')	7/12/11	6-8	--	--	BQL
Soil-toGroundwater			10	10	NA

Notes:
Only those detected compounds are shown in table
BQL = Below Quantitation Limits
mg/Kg = milligrams per kilogram (parts per million)
Analyses shown in bold exceede Soil-to-Groundwater
-- not analyzed
Soil-to-Groundwater levels are reported from The NC DENR Division of Waste Management Guidelines For Assessment and Corrective Action, dated December 1, 2008.
NS = No Standard

TABLE 3
GROUNDWATER ANALYTICAL RESULTS
STK PROPERTIES
501 N. 3rd STREET
WILMINGTON, NORTH CAROLINA 28401

Sample Location	Sample Date	EPA 6200B & 8260 VOC (ug/L)	MADEP VPH/EPH (ug/l)						EPA 6020 Metals (ug/L)		EPA 625 SVOC (ug/L)
		Tetrachloroethylene	C5-C8 Aliphatics	C9-C12 Aliphatics	C9-C18 Aliphatics	C19-C36 Aliphatics	C9-C10 Aromatics	C11-C22 Aromatics	Chromium	Lead	
MW-1	10/12/10	BQL	BQL	BQL	BQL	BQL	BQL	152	5.42	BQL	BQL
MW-1	6/29/11	**2.46**	--	--	--	--	--	--	--	--	--
MW-2	10/12/10	**10.1**	BQL	BQL	BQL	**107**	BQL	120	5.2	BQL	BQL
MW-2	6/29/11	BQL	--	--	--	--	--	--	--	--	--
MW-6	10/12/10	**25**	BQL	BQL	BQL	BQL	BQL	BQL	**14.2**	BQL	BQL
MW-6	6/29/11	**14.9**	--	--	--	--	--	--	--	--	--
NC 2L Standard		0.7	400	700		10	200		10	15.00	NA
Gross Contamination Level		700	NS	NS		NS	NS		10,000	15,000	NA

Notes:

Only those detected compounds are shown in table

BQL = Below Quantitation Limits

ug/L = micrograms per liter (parts per billion)

Analyses shown in bold exceede NC 2L standards

-- not analyzed

NC 2L Standard = Title 15A of the North Carolina Administrative Code,
Chapter 2, Subchapter 2L (15 NCAC 02L .0202) ground water standards (2010).

NS = No Standard

Appendix A

Boring Logs

STK Properties
60-10-123
Phase II ESA
Boring Logs

GP-1/MW-1

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	MC	0	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	MC	0	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	MC	0	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
6-8	MC	0	Brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	MC	3	Brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain. Sample collected for TPH GRO & DRO.
10-12	MC	0	Brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
12-14	MC	0	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, moderate moisture content, no odor or stain.
14-16	MC	0	Beige, non-cohesive, non-plastic, fine- and medium-grained quartz sand, moderate moisture content, no odor or stain.
16-18	MC	0	Beige, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, no odor or stain.
18-20	MC	0	Beige, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, no odor or stain.
20-24	DC	NA	Dark brown, organic rich clay.

Notes: VOC = Volatile organic compound; MC = Geoprobe macro core; SS = split spoon sample; DC = drill cuttings

GP-2/MW-2

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	MC	0	Orange, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	MC	0	Orange, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	MC	0	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
6-8	MC	0.5	Brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	MC	2	Brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain. Sample collected for TPH GRO & DRO.
10-12	MC	1	Mottled dark brown and light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
12-14	MC	0	Mottled dark brown and light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
14-16	MC	0	Mottled dark brown and light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
16-18	MC	0	Beige, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, no odor or stain.
18-20	MC	0	Beige, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, no odor or stain.
20-24	DC	NA	Drill cuttings, dark gray, organic rich clay.

Notes: VOC = Volatile organic compound MC = Geoprobe macro core
SS = split spoon sample DC = drill cuttings

SS-3

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	MC	0	Orange, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	MC	0	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	MC	1	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain. Sample collected for TPH GRO & DRO.
6-8	MC	0	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	MC	0	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
10-12	MC	0	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
12-14	MC	0	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
14-16	MC	0	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, moderate moisture content, no odor or stain.
16-18	MC	0	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, slight odor, no stain.

Notes: VOC = Volatile organic compound; MC = Geoprobe macro core; SS = split spoon sample; DC = drill cuttings

SS-4

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	MC	0	Orange, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	MC	0	Orange, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	MC	0.5	Gray, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain. Sample collected for TPH GRO & DRO.
6-8	MC	0	Gray, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	MC	0	Gray, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
10-12	MC	0	Gray, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
12-14	MC	0	Gray, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
14-16	MC	0	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, moderate moisture content, no odor or stain.
16-18	MC	0	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, no odor or stain.

Notes: VOC = Volatile organic compound MC = Geoprobe macro core
SS = split spoon sample DC = drill cuttings

SS-5

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	HA	0	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	HA	0	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	HA	0	Orange, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
6-8	HA	0	Orange, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	HA	0	Light gray, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
10-12	HA	0	Light gray, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain. Sample collected for TPH GRO & DRO.

Notes: VOC = Volatile organic compound MC = Geoprobe macro core
SS = split spoon sample HA = Hand auger

GP-6

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	MC	0.4	0-1' Concrete and gravel 1-2' Orangish brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	MC	0.3	Orange, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	MC	1.2	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
6-8	MC	1.3	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	MC	1.5	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
10-12	MC	1.2	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
12-14	MC	1.4	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
14-16	MC	1.0	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
16-18	MC	0.9	Tan, non-cohesive, non-plastic, fine-grained quartz sand, moderate moisture content, no odor or stain.
18-20	MC	0.8	Tan, non-cohesive, non-plastic, fine-grained quartz sand, high moisture content, no odor or stain.

Notes: VOC = Volatile organic compound MC = Geoprobe macro core
SS = split spoon sample HA = Hand auger

GP-7

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	MC	0.9	0-0.5' Concrete 0.5-2' Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	MC	1.3	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	MC	1.8	Brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
6-8	MC	1.4	Brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	MC	1.5	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
10-12	MC	1.2	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
12-14	MC	1.6	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
14-16	MC	1.4	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
16-18	MC	1.0	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, moderate moisture content, no odor or stain.
18-20	MC	1.2	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, no odor or stain.

Notes: VOC = Volatile organic compound MC = Geoprobe macro core
SS = split spoon sample HA = Hand auger

GP-8

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	MC	0	0-1' Concrete and gravel 1-2' Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	MC	0.4	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	MC	0.4	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
6-8	MC	0.9	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	MC	0.6	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, low moisture content, no odor or stain.
10-12	MC	0.9	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, low moisture content, no odor or stain.
12-14	MC	0.7	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, low moisture content, no odor or stain.
14-16	MC	0.9	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, low moisture content, no odor or stain.
16-18	MC	0	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, moderate moisture content, no odor or stain.
18-20	MC	0.4	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, no odor or stain.

Notes: VOC = Volatile organic compound MC = Geoprobe macro core
SS = split spoon sample HA = Hand auger

GP-9

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	MC	0	0-1' Concrete and gravel 1-2' Orangish tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	MC	0.3	Orangish tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	MC	0.4	Gray, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
6-8	MC	0.6	Gray, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	MC	0.1	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
10-12	MC	0.6	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
12-14	MC	0.3	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
14-16	MC	0.1	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
16-18	MC	0.4	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, moderate moisture content, no odor or stain.
18-20	MC	0.3	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, no odor or stain.

Notes: VOC = Volatile organic compound MC = Geoprobe macro core
SS = split spoon sample HA = Hand auger

GP-10

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	MC	0	0-0.5' Concrete 0.5-2' Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	MC	0	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	MC	0.2	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
6-8	MC	0.7	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	MC	0.6	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
10-12	MC	0.6	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
12-14	MC	0.8	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
14-16	MC	0.6	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
16-18	MC	0.5	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, moderate moisture content, no odor or stain.
18-20	MC	0.2	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, no odor or stain.

Notes: VOC = Volatile organic compound; MC = Geoprobe macro core; SS = split spoon sample; HA = Hand auger

GP-11

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	MC	0.4	0-0.67' Concrete 0.67-2' Orange, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	MC	0.6	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	MC	0.7	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
6-8	MC	0.7	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	MC	3.1	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
10-12	MC	3.8	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
12-14	MC	3.4	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
14-16	MC	3.3	Tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
16-18	MC	2.3	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, moderate moisture content, no odor or stain.
18-20	MC	2.4	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, no odor or stain.

Notes: VOC = Volatile organic compound MC = Geoprobe macro core
SS = split spoon sample HA = Hand auger

GP-12

Interval (feet)	Sample type	PID -VOCs (ppm)	Description
0-2	MC	2.8	0-0.67' Concrete 0.67-2' Orangish tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
2-4	MC	2.6	Orangish tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
4-6	MC	3.4	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
6-8	MC	3.7	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
8-10	MC	3.0	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
10-12	MC	2.5	Light brown, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
12-14	MC	2.0	Orangish tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
14-16	MC	1.5	Orangish tan, non-cohesive, non-plastic, fine-grained quartz sand, low moisture content, no odor or stain.
16-18	MC	2.1	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, moderate moisture content, no odor or stain.
18-20	MC	2.0	Tan, non-cohesive, non-plastic, fine- and medium-grained quartz sand, high moisture content, no odor or stain.

Notes: VOC = Volatile organic compound MC = Geoprobe macro core
SS = split spoon sample HA = Hand auger

Appendix B

Soil

Analytical Results

SGS

Laboratory Report of Analysis

To: Randy Brant
LAND MANAGEMENT GROUP
P.O. Box 2522
Wilmington, NC 28402

Report Number: **31101832**

Client Project: **STK Properties**

Dear Randy Brant,

Enclosed are the results of the analytical services performed under the referenced project for the received samples and associated QC as applicable. The samples are certified to meet the requirements of the National Environmental Laboratory Accreditation Conference Standards. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. All results are intended to be used in their entirety and SGS is not responsible for use of less than the complete report. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or services performed during this project, please call Michael D. Page at (910) 350-1903. We will be happy to answer any questions or concerns which you may have.

Thank you for using SGS North America Inc. for your analytical services. We look forward to working with you again on any additional analytical needs.

Sincerely,
SGS North America Inc.

Digitally signed by Michael Page
DN: CN = Michael Page, C = US, OU = SGS Environmental
Date: 2011.07.15 11:12:13 -04'00'

Michael D. Page
Project Manager
michael.page@sgs.com

Date

SGS

Laboratory Qualifiers

Report Definitions

DL	Method, Instrument, or Estimated Detection Limit per Analytical Method
CL	Control Limits for the recovery result of a parameter
LOQ	Reporting Limit
DF	Dilution Factor
RPD	Relative Percent Difference
LCS(D)	Laboratory Control Spike (Duplicate)
MS(D)	Matrix Spike (Duplicate)
MB	Method Blank

Qualifier Definitions

*	Recovery or RPD outside of control limits
B	Analyte was detected in the Lab Method Blank at a level above the LOQ
U	Undetected (Reported as ND or < LOD)
V	Recovery is below quality control limit. The data has been validated based on a favorable signal-to-noise and detection limit
A	Amount detected is less than the Lower Method Calibration Limit
J	Amount detected is between the Method Detection Limit and the Lower Calibration Limit
O	The recovery of this analyte in the OPR is above the Method QC Limits and the reported concentration in the sample may be biased high
E	Amount detected is greater than the Upper Calibration Limit
S	The amount of analyte present has saturated the detector. This situation results in an underestimation of the affected analyte(s)
Q	Indicates the presence of a quantitative interference. This situation may result in an underestimation of the affected analyte(s)
I	Indicates the presence of a qualitative interference that could cause a false positive or an overestimation of the affected analyte(s)
DPE	Indicates the presence of a peak in the polychlorinated diphenylether channel that could cause a false positive or an overestimation of the affected analyte(s)
TIC	Tentatively Identified Compound
EMC	Estimated Maximum possible Concentration due to ion ratio failure
ND	Not Detected
K	Result is estimated due to ion ratio failure in High Resolution PCB Analysis
P	RPD > 40% between results of dual columns
D	Spike or surrogate was diluted out in order to achieve a parameter result within instrument calibration range
M1	Mis-identified peak
M2	Software did not integrate peak
M3	Incorrect baseline construction (i.e. not all of peak included; two peaks integrated as one)
M4	Pattern integration required (i.e. DRO, GRO, PCB, Toxaphene and Technical Chlordane)
M5	Other - Explained in case narrative

Note Results pages that include a value for "Solids (%)" have been adjusted for moisture content.

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Sample Summary

Client Sample ID	Lab Sample ID	Collected	Received	Matrix
GP-7 (4-6ft)	31101832001	07/11/2011 13:05	07/12/2011 16:40	Soil-Solid as dr
GP-6 (8-10ft)	31101832002	07/08/2011 09:06	07/12/2011 16:40	Soil-Solid as dr
GP-8 (6-8ft)	31101832003	07/11/2011 15:20	07/12/2011 16:40	Soil-Solid as dr
GP-8 (14-16ft)	31101832004	07/11/2011 16:31	07/12/2011 16:40	Soil-Solid as dr
GP-9 (6-8ft)	31101832005	07/11/2011 17:22	07/12/2011 16:40	Soil-Solid as dr
GP-10 (6-8ft)	31101832006	07/11/2011 18:24	07/12/2011 16:40	Soil-Solid as dr
GP-10 (12-14ft)	31101832007	07/11/2011 18:42	07/12/2011 16:40	Soil-Solid as dr
GP-11 (10-12ft)	31101832008	07/12/2011 09:18	07/12/2011 16:40	Soil-Solid as dr
GP-12 (6-8ft)	31101832009	07/12/2011 10:15	07/12/2011 16:40	Soil-Solid as dr
Trip Blanks (Not on COC)	31101832010	07/11/2011 00:00	07/12/2011 16:40	Soil-Solid as dr

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Results of **GP-7 (4-6ft)**

Client Sample ID: **GP-7 (4-6ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832001-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 13:05
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 95

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,1,1-Trichloroethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,1,2,2-Tetrachloroethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,1,2-Trichloroethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,1-Dichloroethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,1-Dichloroethene	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,1-Dichloropropene	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,2,3-Trichlorobenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,2,3-Trichloropropane	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,2,4-Trichlorobenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,2,4-Trimethylbenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,2-Dibromo-3-chloropropane	ND		28.8	ug/Kg	1	07/14/2011 12:43
1,2-Dibromoethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,2-Dichlorobenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,2-Dichloroethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,2-Dichloropropane	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,3,5-Trimethylbenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,3-Dichlorobenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,3-Dichloropropane	ND		4.80	ug/Kg	1	07/14/2011 12:43
1,4-Dichlorobenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
2,2-Dichloropropane	ND		4.80	ug/Kg	1	07/14/2011 12:43
2-Butanone	ND		24.0	ug/Kg	1	07/14/2011 12:43
2-Chlorotoluene	ND		4.80	ug/Kg	1	07/14/2011 12:43
2-Hexanone	ND		12.0	ug/Kg	1	07/14/2011 12:43
4-Chlorotoluene	ND		4.80	ug/Kg	1	07/14/2011 12:43
4-Isopropyltoluene	ND		4.80	ug/Kg	1	07/14/2011 12:43
4-Methyl-2-pentanone	ND		12.0	ug/Kg	1	07/14/2011 12:43
Acetone	ND		48.0	ug/Kg	1	07/14/2011 12:43
Benzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Bromobenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Bromochloromethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
Bromodichloromethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
Bromoform	ND		4.80	ug/Kg	1	07/14/2011 12:43
Bromomethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
n-Butylbenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Carbon disulfide	ND		4.80	ug/Kg	1	07/14/2011 12:43
Carbon tetrachloride	ND		4.80	ug/Kg	1	07/14/2011 12:43
Chlorobenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Chloroethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
Chloroform	ND		4.80	ug/Kg	1	07/14/2011 12:43
Chloromethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
Dibromochloromethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
Dibromomethane	ND		4.80	ug/Kg	1	07/14/2011 12:43

Results of **GP-7 (4-6ft)**

Client Sample ID: **GP-7 (4-6ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832001-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 13:05
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 95

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
cis-1,3-Dichloropropene	ND		4.80	ug/Kg	1	07/14/2011 12:43
trans-1,3-Dichloropropene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Diisopropyl Ether	ND		4.80	ug/Kg	1	07/14/2011 12:43
Ethyl Benzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Hexachlorobutadiene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Isopropylbenzene (Cumene)	ND		4.80	ug/Kg	1	07/14/2011 12:43
Methyl iodide	ND		4.80	ug/Kg	1	07/14/2011 12:43
Methylene chloride	ND		19.2	ug/Kg	1	07/14/2011 12:43
Naphthalene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Styrene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Tetrachloroethene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Toluene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Trichloroethene	ND		4.80	ug/Kg	1	07/14/2011 12:43
Trichlorofluoromethane	ND		4.80	ug/Kg	1	07/14/2011 12:43
Vinyl chloride	ND		4.80	ug/Kg	1	07/14/2011 12:43
cis-1,2-Dichloroethene	ND		4.80	ug/Kg	1	07/14/2011 12:43
m,p-Xylene	ND		9.60	ug/Kg	1	07/14/2011 12:43
n-Propylbenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
o-Xylene	ND		4.80	ug/Kg	1	07/14/2011 12:43
sec-Butylbenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
tert-Butyl methyl ether (MTBE)	ND		4.80	ug/Kg	1	07/14/2011 12:43
tert-Butylbenzene	ND		4.80	ug/Kg	1	07/14/2011 12:43
trans-1,2-Dichloroethene	ND		4.80	ug/Kg	1	07/14/2011 12:43
trans-1,4-Dichloro-2-butene	ND		24.0	ug/Kg	1	07/14/2011 12:43
Surrogates						
1,2-Dichloroethane-d4	107		55.0-173	%	1	07/14/2011 12:43
4-Bromofluorobenzene	103		23.0-141	%	1	07/14/2011 12:43
Toluene d8	102		57.0-134	%	1	07/14/2011 12:43

Batch Information

SGS

Results of **GP-6 (8-10ft)**

Client Sample ID: **GP-6 (8-10ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832002-A
Lab Project ID: 31101832

Collection Date: 07/08/2011 09:06
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 97

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,1,1-Trichloroethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,1,2,2-Tetrachloroethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,1,2-Trichloroethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,1-Dichloroethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,1-Dichloroethene	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,1-Dichloropropene	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,2,3-Trichlorobenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,2,3-Trichloropropane	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,2,4-Trichlorobenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,2,4-Trimethylbenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,2-Dibromo-3-chloropropane	ND		29.3	ug/Kg	1	07/14/2011 13:11
1,2-Dibromoethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,2-Dichlorobenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,2-Dichloroethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,2-Dichloropropane	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,3,5-Trimethylbenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,3-Dichlorobenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,3-Dichloropropane	ND		4.88	ug/Kg	1	07/14/2011 13:11
1,4-Dichlorobenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
2,2-Dichloropropane	ND		4.88	ug/Kg	1	07/14/2011 13:11
2-Butanone	ND		24.4	ug/Kg	1	07/14/2011 13:11
2-Chlorotoluene	ND		4.88	ug/Kg	1	07/14/2011 13:11
2-Hexanone	ND		12.2	ug/Kg	1	07/14/2011 13:11
4-Chlorotoluene	ND		4.88	ug/Kg	1	07/14/2011 13:11
4-Isopropyltoluene	ND		4.88	ug/Kg	1	07/14/2011 13:11
4-Methyl-2-pentanone	ND		12.2	ug/Kg	1	07/14/2011 13:11
Acetone	ND		48.8	ug/Kg	1	07/14/2011 13:11
Benzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Bromobenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Bromochloromethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
Bromodichloromethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
Bromoform	ND		4.88	ug/Kg	1	07/14/2011 13:11
Bromomethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
n-Butylbenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Carbon disulfide	ND		4.88	ug/Kg	1	07/14/2011 13:11
Carbon tetrachloride	ND		4.88	ug/Kg	1	07/14/2011 13:11
Chlorobenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Chloroethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
Chloroform	ND		4.88	ug/Kg	1	07/14/2011 13:11
Chloromethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
Dibromochloromethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
Dibromomethane	ND		4.88	ug/Kg	1	07/14/2011 13:11

SGS

Results of **GP-6 (8-10ft)**

Client Sample ID: **GP-6 (8-10ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832002-A
Lab Project ID: 31101832

Collection Date: 07/08/2011 09:06
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 97

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
cis-1,3-Dichloropropene	ND		4.88	ug/Kg	1	07/14/2011 13:11
trans-1,3-Dichloropropene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Diisopropyl Ether	ND		4.88	ug/Kg	1	07/14/2011 13:11
Ethyl Benzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Hexachlorobutadiene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Isopropylbenzene (Cumene)	ND		4.88	ug/Kg	1	07/14/2011 13:11
Methyl iodide	ND		4.88	ug/Kg	1	07/14/2011 13:11
Methylene chloride	ND		19.5	ug/Kg	1	07/14/2011 13:11
Naphthalene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Styrene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Tetrachloroethene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Toluene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Trichloroethene	ND		4.88	ug/Kg	1	07/14/2011 13:11
Trichlorofluoromethane	ND		4.88	ug/Kg	1	07/14/2011 13:11
Vinyl chloride	ND		4.88	ug/Kg	1	07/14/2011 13:11
cis-1,2-Dichloroethene	ND		4.88	ug/Kg	1	07/14/2011 13:11
m,p-Xylene	ND		9.77	ug/Kg	1	07/14/2011 13:11
n-Propylbenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
o-Xylene	ND		4.88	ug/Kg	1	07/14/2011 13:11
sec-Butylbenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
tert-Butyl methyl ether (MTBE)	ND		4.88	ug/Kg	1	07/14/2011 13:11
tert-Butylbenzene	ND		4.88	ug/Kg	1	07/14/2011 13:11
trans-1,2-Dichloroethene	ND		4.88	ug/Kg	1	07/14/2011 13:11
trans-1,4-Dichloro-2-butene	ND		24.4	ug/Kg	1	07/14/2011 13:11
Surrogates						
1,2-Dichloroethane-d4	107		55.0-173	%	1	07/14/2011 13:11
4-Bromofluorobenzene	99.0		23.0-141	%	1	07/14/2011 13:11
Toluene d8	103		57.0-134	%	1	07/14/2011 13:11

Batch Information

SGS

Results of **GP-8 (6-8ft)**

Client Sample ID: **GP-8 (6-8ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832003-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 15:20
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 96

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,1,1-Trichloroethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,1,2,2-Tetrachloroethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,1,2-Trichloroethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,1-Dichloroethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,1-Dichloroethene	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,1-Dichloropropene	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,2,3-Trichlorobenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,2,3-Trichloropropane	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,2,4-Trichlorobenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,2,4-Trimethylbenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,2-Dibromo-3-chloropropane	ND		30.8	ug/Kg	1	07/14/2011 13:38
1,2-Dibromoethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,2-Dichlorobenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,2-Dichloroethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,2-Dichloropropane	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,3,5-Trimethylbenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,3-Dichlorobenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,3-Dichloropropane	ND		5.13	ug/Kg	1	07/14/2011 13:38
1,4-Dichlorobenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
2,2-Dichloropropane	ND		5.13	ug/Kg	1	07/14/2011 13:38
2-Butanone	ND		25.6	ug/Kg	1	07/14/2011 13:38
2-Chlorotoluene	ND		5.13	ug/Kg	1	07/14/2011 13:38
2-Hexanone	ND		12.8	ug/Kg	1	07/14/2011 13:38
4-Chlorotoluene	ND		5.13	ug/Kg	1	07/14/2011 13:38
4-Isopropyltoluene	ND		5.13	ug/Kg	1	07/14/2011 13:38
4-Methyl-2-pentanone	ND		12.8	ug/Kg	1	07/14/2011 13:38
Acetone	ND		51.3	ug/Kg	1	07/14/2011 13:38
Benzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Bromobenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Bromochloromethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
Bromodichloromethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
Bromoform	ND		5.13	ug/Kg	1	07/14/2011 13:38
Bromomethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
n-Butylbenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Carbon disulfide	ND		5.13	ug/Kg	1	07/14/2011 13:38
Carbon tetrachloride	ND		5.13	ug/Kg	1	07/14/2011 13:38
Chlorobenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Chloroethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
Chloroform	ND		5.13	ug/Kg	1	07/14/2011 13:38
Chloromethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
Dibromochloromethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
Dibromomethane	ND		5.13	ug/Kg	1	07/14/2011 13:38

SGS

Results of **GP-8 (6-8ft)**

Client Sample ID: **GP-8 (6-8ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832003-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 15:20
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 96

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
cis-1,3-Dichloropropene	ND		5.13	ug/Kg	1	07/14/2011 13:38
trans-1,3-Dichloropropene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Diisopropyl Ether	ND		5.13	ug/Kg	1	07/14/2011 13:38
Ethyl Benzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Hexachlorobutadiene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Isopropylbenzene (Cumene)	ND		5.13	ug/Kg	1	07/14/2011 13:38
Methyl iodide	ND		5.13	ug/Kg	1	07/14/2011 13:38
Methylene chloride	ND		20.5	ug/Kg	1	07/14/2011 13:38
Naphthalene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Styrene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Tetrachloroethene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Toluene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Trichloroethene	ND		5.13	ug/Kg	1	07/14/2011 13:38
Trichlorofluoromethane	ND		5.13	ug/Kg	1	07/14/2011 13:38
Vinyl chloride	ND		5.13	ug/Kg	1	07/14/2011 13:38
cis-1,2-Dichloroethene	ND		5.13	ug/Kg	1	07/14/2011 13:38
m,p-Xylene	ND		10.3	ug/Kg	1	07/14/2011 13:38
n-Propylbenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
o-Xylene	ND		5.13	ug/Kg	1	07/14/2011 13:38
sec-Butylbenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
tert-Butyl methyl ether (MTBE)	ND		5.13	ug/Kg	1	07/14/2011 13:38
tert-Butylbenzene	ND		5.13	ug/Kg	1	07/14/2011 13:38
trans-1,2-Dichloroethene	ND		5.13	ug/Kg	1	07/14/2011 13:38
trans-1,4-Dichloro-2-butene	ND		25.6	ug/Kg	1	07/14/2011 13:38
Surrogates						
1,2-Dichloroethane-d4	111		55.0-173	%	1	07/14/2011 13:38
4-Bromofluorobenzene	97.0		23.0-141	%	1	07/14/2011 13:38
Toluene d8	104		57.0-134	%	1	07/14/2011 13:38

Batch Information

SGS

Results of **GP-8 (14-16ft)**

Client Sample ID: **GP-8 (14-16ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832004-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 16:31
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 97

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,1,1-Trichloroethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,1,2,2-Tetrachloroethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,1,2-Trichloroethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,1-Dichloroethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,1-Dichloroethene	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,1-Dichloropropene	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,2,3-Trichlorobenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,2,3-Trichloropropane	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,2,4-Trichlorobenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,2,4-Trimethylbenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,2-Dibromo-3-chloropropane	ND		27.0	ug/Kg	1	07/14/2011 14:07
1,2-Dibromoethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,2-Dichlorobenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,2-Dichloroethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,2-Dichloropropane	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,3,5-Trimethylbenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,3-Dichlorobenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,3-Dichloropropane	ND		4.50	ug/Kg	1	07/14/2011 14:07
1,4-Dichlorobenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
2,2-Dichloropropane	ND		4.50	ug/Kg	1	07/14/2011 14:07
2-Butanone	ND		22.5	ug/Kg	1	07/14/2011 14:07
2-Chlorotoluene	ND		4.50	ug/Kg	1	07/14/2011 14:07
2-Hexanone	ND		11.3	ug/Kg	1	07/14/2011 14:07
4-Chlorotoluene	ND		4.50	ug/Kg	1	07/14/2011 14:07
4-Isopropyltoluene	ND		4.50	ug/Kg	1	07/14/2011 14:07
4-Methyl-2-pentanone	ND		11.3	ug/Kg	1	07/14/2011 14:07
Acetone	ND		45.0	ug/Kg	1	07/14/2011 14:07
Benzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Bromobenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Bromochloromethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
Bromodichloromethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
Bromoform	ND		4.50	ug/Kg	1	07/14/2011 14:07
Bromomethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
n-Butylbenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Carbon disulfide	ND		4.50	ug/Kg	1	07/14/2011 14:07
Carbon tetrachloride	ND		4.50	ug/Kg	1	07/14/2011 14:07
Chlorobenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Chloroethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
Chloroform	ND		4.50	ug/Kg	1	07/14/2011 14:07
Chloromethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
Dibromochloromethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
Dibromomethane	ND		4.50	ug/Kg	1	07/14/2011 14:07

SGS

Results of **GP-8 (14-16ft)**

Client Sample ID: **GP-8 (14-16ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832004-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 16:31
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 97

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
cis-1,3-Dichloropropene	ND		4.50	ug/Kg	1	07/14/2011 14:07
trans-1,3-Dichloropropene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Diisopropyl Ether	ND		4.50	ug/Kg	1	07/14/2011 14:07
Ethyl Benzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Hexachlorobutadiene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Isopropylbenzene (Cumene)	ND		4.50	ug/Kg	1	07/14/2011 14:07
Methyl iodide	ND		4.50	ug/Kg	1	07/14/2011 14:07
Methylene chloride	ND		18.0	ug/Kg	1	07/14/2011 14:07
Naphthalene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Styrene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Tetrachloroethene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Toluene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Trichloroethene	ND		4.50	ug/Kg	1	07/14/2011 14:07
Trichlorofluoromethane	ND		4.50	ug/Kg	1	07/14/2011 14:07
Vinyl chloride	ND		4.50	ug/Kg	1	07/14/2011 14:07
cis-1,2-Dichloroethene	ND		4.50	ug/Kg	1	07/14/2011 14:07
m,p-Xylene	ND		9.01	ug/Kg	1	07/14/2011 14:07
n-Propylbenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
o-Xylene	ND		4.50	ug/Kg	1	07/14/2011 14:07
sec-Butylbenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
tert-Butyl methyl ether (MTBE)	ND		4.50	ug/Kg	1	07/14/2011 14:07
tert-Butylbenzene	ND		4.50	ug/Kg	1	07/14/2011 14:07
trans-1,2-Dichloroethene	ND		4.50	ug/Kg	1	07/14/2011 14:07
trans-1,4-Dichloro-2-butene	ND		22.5	ug/Kg	1	07/14/2011 14:07
Surrogates						
1,2-Dichloroethane-d4	111		55.0-173	%	1	07/14/2011 14:07
4-Bromofluorobenzene	95.0		23.0-141	%	1	07/14/2011 14:07
Toluene d8	102		57.0-134	%	1	07/14/2011 14:07

Batch Information

SGS

Results of **GP-9 (6-8ft)**

Client Sample ID: **GP-9 (6-8ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832005-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 17:22
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 96

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,1,1-Trichloroethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,1,2,2-Tetrachloroethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,1,2-Trichloroethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,1-Dichloroethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,1-Dichloroethene	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,1-Dichloropropene	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,2,3-Trichlorobenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,2,3-Trichloropropane	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,2,4-Trichlorobenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,2,4-Trimethylbenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,2-Dibromo-3-chloropropane	ND		27.8	ug/Kg	1	07/14/2011 14:38
1,2-Dibromoethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,2-Dichlorobenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,2-Dichloroethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,2-Dichloropropane	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,3,5-Trimethylbenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,3-Dichlorobenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,3-Dichloropropane	ND		4.64	ug/Kg	1	07/14/2011 14:38
1,4-Dichlorobenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
2,2-Dichloropropane	ND		4.64	ug/Kg	1	07/14/2011 14:38
2-Butanone	ND		23.2	ug/Kg	1	07/14/2011 14:38
2-Chlorotoluene	ND		4.64	ug/Kg	1	07/14/2011 14:38
2-Hexanone	ND		11.6	ug/Kg	1	07/14/2011 14:38
4-Chlorotoluene	ND		4.64	ug/Kg	1	07/14/2011 14:38
4-Isopropyltoluene	ND		4.64	ug/Kg	1	07/14/2011 14:38
4-Methyl-2-pentanone	ND		11.6	ug/Kg	1	07/14/2011 14:38
Acetone	ND		46.4	ug/Kg	1	07/14/2011 14:38
Benzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Bromobenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Bromochloromethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
Bromodichloromethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
Bromoform	ND		4.64	ug/Kg	1	07/14/2011 14:38
Bromomethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
n-Butylbenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Carbon disulfide	ND		4.64	ug/Kg	1	07/14/2011 14:38
Carbon tetrachloride	ND		4.64	ug/Kg	1	07/14/2011 14:38
Chlorobenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Chloroethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
Chloroform	ND		4.64	ug/Kg	1	07/14/2011 14:38
Chloromethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
Dibromochloromethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
Dibromomethane	ND		4.64	ug/Kg	1	07/14/2011 14:38

SGS

Results of **GP-9 (6-8ft)**

Client Sample ID: **GP-9 (6-8ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832005-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 17:22
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 96

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
cis-1,3-Dichloropropene	ND		4.64	ug/Kg	1	07/14/2011 14:38
trans-1,3-Dichloropropene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Diisopropyl Ether	ND		4.64	ug/Kg	1	07/14/2011 14:38
Ethyl Benzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Hexachlorobutadiene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Isopropylbenzene (Cumene)	ND		4.64	ug/Kg	1	07/14/2011 14:38
Methyl iodide	ND		4.64	ug/Kg	1	07/14/2011 14:38
Methylene chloride	ND		18.5	ug/Kg	1	07/14/2011 14:38
Naphthalene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Styrene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Tetrachloroethene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Toluene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Trichloroethene	ND		4.64	ug/Kg	1	07/14/2011 14:38
Trichlorofluoromethane	ND		4.64	ug/Kg	1	07/14/2011 14:38
Vinyl chloride	ND		4.64	ug/Kg	1	07/14/2011 14:38
cis-1,2-Dichloroethene	ND		4.64	ug/Kg	1	07/14/2011 14:38
m,p-Xylene	ND		9.27	ug/Kg	1	07/14/2011 14:38
n-Propylbenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
o-Xylene	ND		4.64	ug/Kg	1	07/14/2011 14:38
sec-Butylbenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
tert-Butyl methyl ether (MTBE)	ND		4.64	ug/Kg	1	07/14/2011 14:38
tert-Butylbenzene	ND		4.64	ug/Kg	1	07/14/2011 14:38
trans-1,2-Dichloroethene	ND		4.64	ug/Kg	1	07/14/2011 14:38
trans-1,4-Dichloro-2-butene	ND		23.2	ug/Kg	1	07/14/2011 14:38
Surrogates						
1,2-Dichloroethane-d4	110		55.0-173	%	1	07/14/2011 14:38
4-Bromofluorobenzene	93.0		23.0-141	%	1	07/14/2011 14:38
Toluene d8	103		57.0-134	%	1	07/14/2011 14:38

Batch Information

SGS

Results of **GP-10 (6-8ft)**

Client Sample ID: **GP-10 (6-8ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832006-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 18:24
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 96

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,1,1-Trichloroethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,1,2,2-Tetrachloroethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,1,2-Trichloroethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,1-Dichloroethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,1-Dichloroethene	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,1-Dichloropropene	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,2,3-Trichlorobenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,2,3-Trichloropropane	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,2,4-Trichlorobenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,2,4-Trimethylbenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,2-Dibromo-3-chloropropane	ND		30.1	ug/Kg	1	07/14/2011 15:05
1,2-Dibromoethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,2-Dichlorobenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,2-Dichloroethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,2-Dichloropropane	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,3,5-Trimethylbenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,3-Dichlorobenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,3-Dichloropropane	ND		5.01	ug/Kg	1	07/14/2011 15:05
1,4-Dichlorobenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
2,2-Dichloropropane	ND		5.01	ug/Kg	1	07/14/2011 15:05
2-Butanone	ND		25.1	ug/Kg	1	07/14/2011 15:05
2-Chlorotoluene	ND		5.01	ug/Kg	1	07/14/2011 15:05
2-Hexanone	ND		12.5	ug/Kg	1	07/14/2011 15:05
4-Chlorotoluene	ND		5.01	ug/Kg	1	07/14/2011 15:05
4-Isopropyltoluene	ND		5.01	ug/Kg	1	07/14/2011 15:05
4-Methyl-2-pentanone	ND		12.5	ug/Kg	1	07/14/2011 15:05
Acetone	ND		50.1	ug/Kg	1	07/14/2011 15:05
Benzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Bromobenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Bromochloromethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
Bromodichloromethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
Bromoform	ND		5.01	ug/Kg	1	07/14/2011 15:05
Bromomethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
n-Butylbenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Carbon disulfide	ND		5.01	ug/Kg	1	07/14/2011 15:05
Carbon tetrachloride	ND		5.01	ug/Kg	1	07/14/2011 15:05
Chlorobenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Chloroethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
Chloroform	ND		5.01	ug/Kg	1	07/14/2011 15:05
Chloromethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
Dibromochloromethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
Dibromomethane	ND		5.01	ug/Kg	1	07/14/2011 15:05

SGS

Results of **GP-10 (6-8ft)**

Client Sample ID: **GP-10 (6-8ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832006-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 18:24
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 96

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
cis-1,3-Dichloropropene	ND		5.01	ug/Kg	1	07/14/2011 15:05
trans-1,3-Dichloropropene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Diisopropyl Ether	ND		5.01	ug/Kg	1	07/14/2011 15:05
Ethyl Benzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Hexachlorobutadiene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Isopropylbenzene (Cumene)	ND		5.01	ug/Kg	1	07/14/2011 15:05
Methyl iodide	ND		5.01	ug/Kg	1	07/14/2011 15:05
Methylene chloride	ND		20.0	ug/Kg	1	07/14/2011 15:05
Naphthalene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Styrene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Tetrachloroethene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Toluene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Trichloroethene	ND		5.01	ug/Kg	1	07/14/2011 15:05
Trichlorofluoromethane	ND		5.01	ug/Kg	1	07/14/2011 15:05
Vinyl chloride	ND		5.01	ug/Kg	1	07/14/2011 15:05
cis-1,2-Dichloroethene	ND		5.01	ug/Kg	1	07/14/2011 15:05
m,p-Xylene	ND		10.0	ug/Kg	1	07/14/2011 15:05
n-Propylbenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
o-Xylene	ND		5.01	ug/Kg	1	07/14/2011 15:05
sec-Butylbenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
tert-Butyl methyl ether (MTBE)	ND		5.01	ug/Kg	1	07/14/2011 15:05
tert-Butylbenzene	ND		5.01	ug/Kg	1	07/14/2011 15:05
trans-1,2-Dichloroethene	ND		5.01	ug/Kg	1	07/14/2011 15:05
trans-1,4-Dichloro-2-butene	ND		25.1	ug/Kg	1	07/14/2011 15:05
Surrogates						
1,2-Dichloroethane-d4	116		55.0-173	%	1	07/14/2011 15:05
4-Bromofluorobenzene	98.0		23.0-141	%	1	07/14/2011 15:05
Toluene d8	105		57.0-134	%	1	07/14/2011 15:05

Batch Information

SGS

Results of **GP-10 (12-14ft)**

Client Sample ID: **GP-10 (12-14ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832007-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 18:42
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 95

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,1,1-Trichloroethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,1,2,2-Tetrachloroethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,1,2-Trichloroethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,1-Dichloroethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,1-Dichloroethene	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,1-Dichloropropene	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,2,3-Trichlorobenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,2,3-Trichloropropane	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,2,4-Trichlorobenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,2,4-Trimethylbenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,2-Dibromo-3-chloropropane	ND		28.2	ug/Kg	1	07/14/2011 15:32
1,2-Dibromoethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,2-Dichlorobenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,2-Dichloroethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,2-Dichloropropane	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,3,5-Trimethylbenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,3-Dichlorobenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,3-Dichloropropane	ND		4.70	ug/Kg	1	07/14/2011 15:32
1,4-Dichlorobenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
2,2-Dichloropropane	ND		4.70	ug/Kg	1	07/14/2011 15:32
2-Butanone	ND		23.5	ug/Kg	1	07/14/2011 15:32
2-Chlorotoluene	ND		4.70	ug/Kg	1	07/14/2011 15:32
2-Hexanone	ND		11.7	ug/Kg	1	07/14/2011 15:32
4-Chlorotoluene	ND		4.70	ug/Kg	1	07/14/2011 15:32
4-Isopropyltoluene	ND		4.70	ug/Kg	1	07/14/2011 15:32
4-Methyl-2-pentanone	ND		11.7	ug/Kg	1	07/14/2011 15:32
Acetone	ND		47.0	ug/Kg	1	07/14/2011 15:32
Benzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Bromobenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Bromochloromethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
Bromodichloromethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
Bromoform	ND		4.70	ug/Kg	1	07/14/2011 15:32
Bromomethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
n-Butylbenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Carbon disulfide	ND		4.70	ug/Kg	1	07/14/2011 15:32
Carbon tetrachloride	ND		4.70	ug/Kg	1	07/14/2011 15:32
Chlorobenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Chloroethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
Chloroform	ND		4.70	ug/Kg	1	07/14/2011 15:32
Chloromethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
Dibromochloromethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
Dibromomethane	ND		4.70	ug/Kg	1	07/14/2011 15:32

Results of **GP-10 (12-14ft)**

Client Sample ID: **GP-10 (12-14ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832007-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 18:42
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 95

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
cis-1,3-Dichloropropene	ND		4.70	ug/Kg	1	07/14/2011 15:32
trans-1,3-Dichloropropene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Diisopropyl Ether	ND		4.70	ug/Kg	1	07/14/2011 15:32
Ethyl Benzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Hexachlorobutadiene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Isopropylbenzene (Cumene)	ND		4.70	ug/Kg	1	07/14/2011 15:32
Methyl iodide	ND		4.70	ug/Kg	1	07/14/2011 15:32
Methylene chloride	ND		18.8	ug/Kg	1	07/14/2011 15:32
Naphthalene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Styrene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Tetrachloroethene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Toluene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Trichloroethene	ND		4.70	ug/Kg	1	07/14/2011 15:32
Trichlorofluoromethane	ND		4.70	ug/Kg	1	07/14/2011 15:32
Vinyl chloride	ND		4.70	ug/Kg	1	07/14/2011 15:32
cis-1,2-Dichloroethene	ND		4.70	ug/Kg	1	07/14/2011 15:32
m,p-Xylene	ND		9.39	ug/Kg	1	07/14/2011 15:32
n-Propylbenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
o-Xylene	ND		4.70	ug/Kg	1	07/14/2011 15:32
sec-Butylbenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
tert-Butyl methyl ether (MTBE)	ND		4.70	ug/Kg	1	07/14/2011 15:32
tert-Butylbenzene	ND		4.70	ug/Kg	1	07/14/2011 15:32
trans-1,2-Dichloroethene	ND		4.70	ug/Kg	1	07/14/2011 15:32
trans-1,4-Dichloro-2-butene	ND		23.5	ug/Kg	1	07/14/2011 15:32
Surrogates						
1,2-Dichloroethane-d4	111		55.0-173	%	1	07/14/2011 15:32
4-Bromofluorobenzene	97.0		23.0-141	%	1	07/14/2011 15:32
Toluene d8	102		57.0-134	%	1	07/14/2011 15:32

Batch Information

SGS

Results of **GP-11 (10-12ft)**

Client Sample ID: **GP-11 (10-12ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832008-A
Lab Project ID: 31101832

Collection Date: 07/12/2011 09:18
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 94

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,1,1-Trichloroethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,1,2,2-Tetrachloroethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,1,2-Trichloroethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,1-Dichloroethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,1-Dichloroethene	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,1-Dichloropropene	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,2,3-Trichlorobenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,2,3-Trichloropropane	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,2,4-Trichlorobenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,2,4-Trimethylbenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,2-Dibromo-3-chloropropane	ND		27.2	ug/Kg	1	07/14/2011 15:59
1,2-Dibromoethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,2-Dichlorobenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,2-Dichloroethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,2-Dichloropropane	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,3,5-Trimethylbenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,3-Dichlorobenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,3-Dichloropropane	ND		4.53	ug/Kg	1	07/14/2011 15:59
1,4-Dichlorobenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
2,2-Dichloropropane	ND		4.53	ug/Kg	1	07/14/2011 15:59
2-Butanone	ND		22.6	ug/Kg	1	07/14/2011 15:59
2-Chlorotoluene	ND		4.53	ug/Kg	1	07/14/2011 15:59
2-Hexanone	ND		11.3	ug/Kg	1	07/14/2011 15:59
4-Chlorotoluene	ND		4.53	ug/Kg	1	07/14/2011 15:59
4-Isopropyltoluene	ND		4.53	ug/Kg	1	07/14/2011 15:59
4-Methyl-2-pentanone	ND		11.3	ug/Kg	1	07/14/2011 15:59
Acetone	ND		45.3	ug/Kg	1	07/14/2011 15:59
Benzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Bromobenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Bromochloromethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
Bromodichloromethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
Bromoform	ND		4.53	ug/Kg	1	07/14/2011 15:59
Bromomethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
n-Butylbenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Carbon disulfide	ND		4.53	ug/Kg	1	07/14/2011 15:59
Carbon tetrachloride	ND		4.53	ug/Kg	1	07/14/2011 15:59
Chlorobenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Chloroethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
Chloroform	ND		4.53	ug/Kg	1	07/14/2011 15:59
Chloromethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
Dibromochloromethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
Dibromomethane	ND		4.53	ug/Kg	1	07/14/2011 15:59

SGS

Results of **GP-11 (10-12ft)**

Client Sample ID: **GP-11 (10-12ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832008-A
Lab Project ID: 31101832

Collection Date: 07/12/2011 09:18
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 94

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
cis-1,3-Dichloropropene	ND		4.53	ug/Kg	1	07/14/2011 15:59
trans-1,3-Dichloropropene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Diisopropyl Ether	ND		4.53	ug/Kg	1	07/14/2011 15:59
Ethyl Benzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Hexachlorobutadiene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Isopropylbenzene (Cumene)	ND		4.53	ug/Kg	1	07/14/2011 15:59
Methyl iodide	ND		4.53	ug/Kg	1	07/14/2011 15:59
Methylene chloride	ND		18.1	ug/Kg	1	07/14/2011 15:59
Naphthalene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Styrene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Tetrachloroethene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Toluene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Trichloroethene	ND		4.53	ug/Kg	1	07/14/2011 15:59
Trichlorofluoromethane	ND		4.53	ug/Kg	1	07/14/2011 15:59
Vinyl chloride	ND		4.53	ug/Kg	1	07/14/2011 15:59
cis-1,2-Dichloroethene	ND		4.53	ug/Kg	1	07/14/2011 15:59
m,p-Xylene	ND		9.05	ug/Kg	1	07/14/2011 15:59
n-Propylbenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
o-Xylene	ND		4.53	ug/Kg	1	07/14/2011 15:59
sec-Butylbenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
tert-Butyl methyl ether (MTBE)	ND		4.53	ug/Kg	1	07/14/2011 15:59
tert-Butylbenzene	ND		4.53	ug/Kg	1	07/14/2011 15:59
trans-1,2-Dichloroethene	ND		4.53	ug/Kg	1	07/14/2011 15:59
trans-1,4-Dichloro-2-butene	ND		22.6	ug/Kg	1	07/14/2011 15:59
Surrogates						
1,2-Dichloroethane-d4	114		55.0-173	%	1	07/14/2011 15:59
4-Bromofluorobenzene	98.0		23.0-141	%	1	07/14/2011 15:59
Toluene d8	104		57.0-134	%	1	07/14/2011 15:59

Batch Information

SGS

Results of **GP-12 (6-8ft)**

Client Sample ID: **GP-12 (6-8ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832009-A
Lab Project ID: 31101832

Collection Date: 07/12/2011 10:15
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 95

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,1,1-Trichloroethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,1,2,2-Tetrachloroethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,1,2-Trichloroethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,1-Dichloroethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,1-Dichloroethene	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,1-Dichloropropene	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,2,3-Trichlorobenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,2,3-Trichloropropane	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,2,4-Trichlorobenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,2,4-Trimethylbenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,2-Dibromo-3-chloropropane	ND		27.1	ug/Kg	1	07/14/2011 16:26
1,2-Dibromoethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,2-Dichlorobenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,2-Dichloroethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,2-Dichloropropane	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,3,5-Trimethylbenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,3-Dichlorobenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,3-Dichloropropane	ND		4.51	ug/Kg	1	07/14/2011 16:26
1,4-Dichlorobenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
2,2-Dichloropropane	ND		4.51	ug/Kg	1	07/14/2011 16:26
2-Butanone	ND		22.6	ug/Kg	1	07/14/2011 16:26
2-Chlorotoluene	ND		4.51	ug/Kg	1	07/14/2011 16:26
2-Hexanone	ND		11.3	ug/Kg	1	07/14/2011 16:26
4-Chlorotoluene	ND		4.51	ug/Kg	1	07/14/2011 16:26
4-Isopropyltoluene	ND		4.51	ug/Kg	1	07/14/2011 16:26
4-Methyl-2-pentanone	ND		11.3	ug/Kg	1	07/14/2011 16:26
Acetone	ND		45.1	ug/Kg	1	07/14/2011 16:26
Benzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Bromobenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Bromochloromethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
Bromodichloromethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
Bromoform	ND		4.51	ug/Kg	1	07/14/2011 16:26
Bromomethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
n-Butylbenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Carbon disulfide	ND		4.51	ug/Kg	1	07/14/2011 16:26
Carbon tetrachloride	ND		4.51	ug/Kg	1	07/14/2011 16:26
Chlorobenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Chloroethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
Chloroform	ND		4.51	ug/Kg	1	07/14/2011 16:26
Chloromethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
Dibromochloromethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
Dibromomethane	ND		4.51	ug/Kg	1	07/14/2011 16:26

SGS

Results of **GP-12 (6-8ft)**

Client Sample ID: **GP-12 (6-8ft)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832009-A
Lab Project ID: 31101832

Collection Date: 07/12/2011 10:15
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): 95

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
cis-1,3-Dichloropropene	ND		4.51	ug/Kg	1	07/14/2011 16:26
trans-1,3-Dichloropropene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Diisopropyl Ether	ND		4.51	ug/Kg	1	07/14/2011 16:26
Ethyl Benzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Hexachlorobutadiene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Isopropylbenzene (Cumene)	ND		4.51	ug/Kg	1	07/14/2011 16:26
Methyl iodide	ND		4.51	ug/Kg	1	07/14/2011 16:26
Methylene chloride	ND		18.1	ug/Kg	1	07/14/2011 16:26
Naphthalene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Styrene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Tetrachloroethene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Toluene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Trichloroethene	ND		4.51	ug/Kg	1	07/14/2011 16:26
Trichlorofluoromethane	ND		4.51	ug/Kg	1	07/14/2011 16:26
Vinyl chloride	ND		4.51	ug/Kg	1	07/14/2011 16:26
cis-1,2-Dichloroethene	ND		4.51	ug/Kg	1	07/14/2011 16:26
m,p-Xylene	ND		9.03	ug/Kg	1	07/14/2011 16:26
n-Propylbenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
o-Xylene	ND		4.51	ug/Kg	1	07/14/2011 16:26
sec-Butylbenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
tert-Butyl methyl ether (MTBE)	ND		4.51	ug/Kg	1	07/14/2011 16:26
tert-Butylbenzene	ND		4.51	ug/Kg	1	07/14/2011 16:26
trans-1,2-Dichloroethene	ND		4.51	ug/Kg	1	07/14/2011 16:26
trans-1,4-Dichloro-2-butene	ND		22.6	ug/Kg	1	07/14/2011 16:26
Surrogates						
1,2-Dichloroethane-d4	112		55.0-173	%	1	07/14/2011 16:26
4-Bromofluorobenzene	93.0		23.0-141	%	1	07/14/2011 16:26
Toluene d8	103		57.0-134	%	1	07/14/2011 16:26

Batch Information

SGS

Results of **Trip Blanks (Not on COC)**

Client Sample ID: **Trip Blanks (Not on COC)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832010-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 00:00
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): --

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,1,1-Trichloroethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,1,2,2-Tetrachloroethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,1,2-Trichloroethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,1-Dichloroethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,1-Dichloroethene	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,1-Dichloropropene	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,2,3-Trichlorobenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,2,3-Trichloropropane	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,2,4-Trichlorobenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,2,4-Trimethylbenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,2-Dibromo-3-chloropropane	ND		30.0	ug/Kg	1	07/14/2011 11:48
1,2-Dibromoethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,2-Dichlorobenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,2-Dichloroethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,2-Dichloropropane	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,3,5-Trimethylbenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,3-Dichlorobenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,3-Dichloropropane	ND		5.00	ug/Kg	1	07/14/2011 11:48
1,4-Dichlorobenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
2,2-Dichloropropane	ND		5.00	ug/Kg	1	07/14/2011 11:48
2-Butanone	ND		25.0	ug/Kg	1	07/14/2011 11:48
2-Chlorotoluene	ND		5.00	ug/Kg	1	07/14/2011 11:48
2-Hexanone	ND		12.5	ug/Kg	1	07/14/2011 11:48
4-Chlorotoluene	ND		5.00	ug/Kg	1	07/14/2011 11:48
4-Isopropyltoluene	ND		5.00	ug/Kg	1	07/14/2011 11:48
4-Methyl-2-pentanone	ND		12.5	ug/Kg	1	07/14/2011 11:48
Acetone	ND		50.0	ug/Kg	1	07/14/2011 11:48
Benzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Bromobenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Bromochloromethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
Bromodichloromethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
Bromoform	ND		5.00	ug/Kg	1	07/14/2011 11:48
Bromomethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
n-Butylbenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Carbon disulfide	ND		5.00	ug/Kg	1	07/14/2011 11:48
Carbon tetrachloride	ND		5.00	ug/Kg	1	07/14/2011 11:48
Chlorobenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Chloroethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
Chloroform	ND		5.00	ug/Kg	1	07/14/2011 11:48
Chloromethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
Dibromochloromethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
Dibromomethane	ND		5.00	ug/Kg	1	07/14/2011 11:48

SGS

Results of **Trip Blanks (Not on COC)**

Client Sample ID: **Trip Blanks (Not on COC)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101832010-A
Lab Project ID: 31101832

Collection Date: 07/11/2011 00:00
Received Date: 07/12/2011 16:40
Matrix: Soil-Solid as dry weight
Solids (%): --

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
cis-1,3-Dichloropropene	ND		5.00	ug/Kg	1	07/14/2011 11:48
trans-1,3-Dichloropropene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Diisopropyl Ether	ND		5.00	ug/Kg	1	07/14/2011 11:48
Ethyl Benzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Hexachlorobutadiene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Isopropylbenzene (Cumene)	ND		5.00	ug/Kg	1	07/14/2011 11:48
Methyl iodide	ND		5.00	ug/Kg	1	07/14/2011 11:48
Methylene chloride	ND		20.0	ug/Kg	1	07/14/2011 11:48
Naphthalene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Styrene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Tetrachloroethene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Toluene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Trichloroethene	ND		5.00	ug/Kg	1	07/14/2011 11:48
Trichlorofluoromethane	ND		5.00	ug/Kg	1	07/14/2011 11:48
Vinyl chloride	ND		5.00	ug/Kg	1	07/14/2011 11:48
cis-1,2-Dichloroethene	ND		5.00	ug/Kg	1	07/14/2011 11:48
m,p-Xylene	ND		10.0	ug/Kg	1	07/14/2011 11:48
n-Propylbenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
o-Xylene	ND		5.00	ug/Kg	1	07/14/2011 11:48
sec-Butylbenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
tert-Butyl methyl ether (MTBE)	ND		5.00	ug/Kg	1	07/14/2011 11:48
tert-Butylbenzene	ND		5.00	ug/Kg	1	07/14/2011 11:48
trans-1,2-Dichloroethene	ND		5.00	ug/Kg	1	07/14/2011 11:48
trans-1,4-Dichloro-2-butene	ND		25.0	ug/Kg	1	07/14/2011 11:48
Surrogates						
1,2-Dichloroethane-d4	116		55.0-173	%	1	07/14/2011 11:48
4-Bromofluorobenzene	92.0		23.0-141	%	1	07/14/2011 11:48
Toluene d8	104		57.0-134	%	1	07/14/2011 11:48

Batch Information

SGS

CHAIN OF CUSTODY RECORD
SGS North America Inc.

Locations Nationwide
- Alaska
- New Jersey
- North Carolina
- Maryland
- New York
- Ohio

www.us.sgs.com

102110

(1)

CLIENT: Land Management Group

CONTACT: Randy Brant PHONE NO: (910) 452-0001

PROJECT: STK Properties SITE/PWSID#:

REPORTS TO: LMG

FAX NO.: (910) 452-0060

INVOICE TO: LMG QUOTE #: LMG_051711-1

P.O. NUMBER: 60-10-123

SGS Reference: 31101832

PAGE 1 OF 1

(2)

LAB NO.	SAMPLE IDENTIFICATION	DATE	TIME	MATRIX	No CONTAINERS	SAMPLE TYPE (C= COMP, G= GRAB)	Analysis Required (3) 8260	8260	8260 % solids							REMARKS
							Preservatives Used	NaHSO4	Methanol	N/A						
	GP-7 (4-6')	7/11/11	1305	soil	5	G	3	1	1							
	GP-6 (8-10')	7/8/11	0906	soil	5	G	3	1	1							
	GP-8 (6-8')	7/11/11	1520	soil	5	G	3	1	1							
	GP-8 (14-16)	7/11/11	1631	soil	5	G	3	1	1							
	GP-9 (6-8)	7/11/11	1722	soil	5	G	3	1	1							
	GP-10 (6-8)	7/11/11	1824	soil	5	G	3	1	1							
	GP-10 (12-14)	7/11/11	1842	soil	5	G	3	1	1							
	GP-11 (10-12)	7/12/12	0818	soil	5	G	3	1	1							
	GP-12 (6-8)	7/12/12	1015	soil	5	G	3	1	1							

(5)

Collected/Relinquished By:(1)	Date	Time	Received By:
Randy Brant	7/12/11	1640	[signature]
Relinquished By: (2)	Date	Time	Received By:
Relinquished By: (3)	Date	Time	Received By:
Relinquished By: (4)	Date	Time	Received By:

(4)

Shipping Carrier: HAND

Shipping Ticket No:

Samples Received Cold? (Circle) YES NO

Temperature°C: 3.4°C.

Special Deliverable Requirements:

Chain of Custody Seal: (Circle) INTACT BROKEN ABSENT

Special Instructions:

Requested Turnaround Time:

☐ RUSH _____ Date Needed ☒ STD

☐ 200 W. Potter Drive Anchorage, AK 99518 Tel: (907) 562-2343 Fax: (907) 561-5301
☐ 5500 Business Drive Wilmington, NC 28405 Tel: (910) 350-1903 Fax: (910) 350-1557

White - Retained by Lab
Pink - Retained by Client

SGS North America Inc.

Sample Receipt Checklist (SRC)

Client: **Land Management Group** Work Order No.: **31101832**

1. ___ Shipped
   X Hand Delivered

2. X COC Present on Receipt
   ___ No COC
   ___ Additional Transmittal Forms

3. ___ Custody Tape on Container
   X No Custody Tape

4. X Samples Intact
   ___ Samples Broken / Leaking

5. X Chilled on Receipt Actual Temp.(s) in °C: 3.4
   ___ Ambient on Receipt
   X Walk-in on Ice; Coming down to temp.
   ___ Received Outside of Temperature Specifications

6. X Sufficient Sample Submitted
   ___ Insufficient Sample Submitted

7. ___ Chlorine absent
   ___ HNO3 < 2
   ___ HCL < 2
   ___ Additional Preservatives verified (see notes)

8. X Received Within Holding Time
   ___ Not Received Within Holding Time

9. X No Discrepancies Noted
   ___ Discrepancies Noted

10. ___ No Headspace present in VOC vials
    ___ Headspace present in VOC vials >6mm

Notes:

Comments:

Inspected and Logged in by: JJ

Date: Wed-7/13/11 00:00

MI_11.5

Appendix C

Groundwater

Analytical Results

SGS

Laboratory Report of Analysis

To: Randy Brant
LAND MANAGEMENT GROUP
P.O. Box 2522
Wilmington, NC 28402

Report Number: **31101703**

Client Project: **STK Properties**

Dear Randy Brant,

Enclosed are the results of the analytical services performed under the referenced project for the received samples and associated QC as applicable. The samples are certified to meet the requirements of the National Environmental Laboratory Accreditation Conference Standards. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. All results are intended to be used in their entirety and SGS is not responsible for use of less than the complete report. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or services performed during this project, please call Michael D. Page at (910) 350-1903. We will be happy to answer any questions or concerns which you may have.

Thank you for using SGS North America Inc. for your analytical services. We look forward to working with you again on any additional analytical needs.

Sincerely,
SGS North America Inc.

Digitally signed by Michael Page
DN: CN = Michael Page, C = US, OU = SGS Environmental
Date: 2011.07.11 16:50:24 -04'00'

Michael D. Page
Project Manager
michael.page@sgs.com

Date

SGS

Laboratory Qualifiers

Report Definitions

DL	Method, Instrument, or Estimated Detection Limit per Analytical Method
CL	Control Limits for the recovery result of a parameter
LOQ	Reporting Limit
DF	Dilution Factor
RPD	Relative Percent Difference
LCS(D)	Laboratory Control Spike (Duplicate)
MS(D)	Matrix Spike (Duplicate)
MB	Method Blank

Qualifier Definitions

*	Recovery or RPD outside of control limits
B	Analyte was detected in the Lab Method Blank at a level above the LOQ
U	Undetected (Reported as ND or < LOD)
V	Recovery is below quality control limit. The data has been validated based on a favorable signal-to-noise and detection limit
A	Amount detected is less than the Lower Method Calibration Limit
J	Amount detected is between the Method Detection Limit and the Lower Calibration Limit
O	The recovery of this analyte in the OPR is above the Method QC Limits and the reported concentration in the sample may be biased high
E	Amount detected is greater than the Upper Calibration Limit
S	The amount of analyte present has saturated the detector. This situation results in an underestimation of the affected analyte(s)
Q	Indicates the presence of a quantitative interference. This situation may result in an underestimation of the affected analyte(s)
I	Indicates the presence of a qualitative interference that could cause a false positive or an overestimation of the affected analyte(s)
DPE	Indicates the presence of a peak in the polychlorinated diphenylether channel that could cause a false positive or an overestimation of the affected analyte(s)
TIC	Tentatively Identified Compound
EMC	Estimated Maximum possible Concentration due to ion ratio failure
ND	Not Detected
K	Result is estimated due to ion ratio failure in High Resolution PCB Analysis
P	RPD > 40% between results of dual columns
D	Spike or surrogate was diluted out in order to achieve a parameter result within instrument calibration range
M1	Mis-identified peak
M2	Software did not integrate peak
M3	Incorrect baseline construction (i.e. not all of peak included; two peaks integrated as one)
M4	Pattern integration required (i.e. DRO, GRO, PCB, Toxaphene and Technical Chlordane)
M5	Other - Explained in case narrative

Note Results pages that include a value for "Solids (%)" have been adjusted for moisture content.

SGS

Sample Summary

Client Sample ID	Lab Sample ID	Collected	Received	Matrix
MW-1	31101703001	06/29/2011 10:15	06/29/2011 16:55	Water
MW-2	31101703002	06/29/2011 10:22	06/29/2011 16:55	Water
MW-6	31101703003	06/29/2011 10:36	06/29/2011 16:55	Water
Trip Blanks (Not on COC)	31101703004	06/29/2011 00:00	06/29/2011 16:55	Water

SGS

Results of **MW-1**

Client Sample ID: **MW-1**
Client Project ID: **STK Properties**
Lab Sample ID: 31101703001-A
Lab Project ID: 31101703

Collection Date: 06/29/2011 10:15
Received Date: 06/29/2011 16:55
Matrix: Water

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		1.00	ug/L	1	07/9/2011 15:26
1,1,1-Trichloroethane	ND		1.00	ug/L	1	07/9/2011 15:26
1,1,2,2-Tetrachloroethane	ND		1.00	ug/L	1	07/9/2011 15:26
1,1,2-Trichloroethane	ND		1.00	ug/L	1	07/9/2011 15:26
1,1-Dichloroethane	ND		1.00	ug/L	1	07/9/2011 15:26
1,1-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 15:26
1,1-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 15:26
1,2,3-Trichlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:26
1,2,3-Trichloropropane	ND		1.00	ug/L	1	07/9/2011 15:26
1,2,4-Trichlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:26
1,2,4-Trimethylbenzene	ND		1.00	ug/L	1	07/9/2011 15:26
1,2-Dibromo-3-chloropropane	ND		5.00	ug/L	1	07/9/2011 15:26
1,2-Dibromoethane	ND		1.00	ug/L	1	07/9/2011 15:26
1,2-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:26
1,2-Dichloroethane	ND		1.00	ug/L	1	07/9/2011 15:26
1,2-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 15:26
1,3,5-Trimethylbenzene	ND		1.00	ug/L	1	07/9/2011 15:26
1,3-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:26
1,3-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 15:26
1,4-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:26
2,2-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 15:26
2-Butanone	ND		25.0	ug/L	1	07/9/2011 15:26
2-Chlorotoluene	ND		1.00	ug/L	1	07/9/2011 15:26
2-Hexanone	ND		5.00	ug/L	1	07/9/2011 15:26
4-Chlorotoluene	ND		1.00	ug/L	1	07/9/2011 15:26
4-Isopropyltoluene	ND		1.00	ug/L	1	07/9/2011 15:26
4-Methyl-2-pentanone	ND		5.00	ug/L	1	07/9/2011 15:26
Acetone	ND		25.0	ug/L	1	07/9/2011 15:26
Benzene	ND		1.00	ug/L	1	07/9/2011 15:26
Bromobenzene	ND		1.00	ug/L	1	07/9/2011 15:26
Bromochloromethane	ND		1.00	ug/L	1	07/9/2011 15:26
Bromodichloromethane	ND		1.00	ug/L	1	07/9/2011 15:26
Bromoform	ND		1.00	ug/L	1	07/9/2011 15:26
Bromomethane	ND		1.00	ug/L	1	07/9/2011 15:26
n-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 15:26
Carbon disulfide	ND		1.00	ug/L	1	07/9/2011 15:26
Carbon tetrachloride	ND		1.00	ug/L	1	07/9/2011 15:26
Chlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:26
Chloroethane	ND		1.00	ug/L	1	07/9/2011 15:26
Chloroform	ND		1.00	ug/L	1	07/9/2011 15:26
Chloromethane	ND		1.00	ug/L	1	07/9/2011 15:26
Dibromochloromethane	ND		1.00	ug/L	1	07/9/2011 15:26
Dibromomethane	ND		1.00	ug/L	1	07/9/2011 15:26

SGS

Results of **MW-1**

Client Sample ID: **MW-1**
Client Project ID: **STK Properties**
Lab Sample ID: 31101703001-A
Lab Project ID: 31101703

Collection Date: 06/29/2011 10:15
Received Date: 06/29/2011 16:55
Matrix: Water

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		5.00	ug/L	1	07/9/2011 15:26
cis-1,3-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 15:26
trans-1,3-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 15:26
Diisopropyl Ether	ND		1.00	ug/L	1	07/9/2011 15:26
Ethyl Benzene	ND		1.00	ug/L	1	07/9/2011 15:26
Hexachlorobutadiene	ND		1.00	ug/L	1	07/9/2011 15:26
Isopropylbenzene (Cumene)	ND		1.00	ug/L	1	07/9/2011 15:26
Methyl iodide	ND		1.00	ug/L	1	07/9/2011 15:26
Methylene chloride	ND		5.00	ug/L	1	07/9/2011 15:26
Naphthalene	ND		1.00	ug/L	1	07/9/2011 15:26
Styrene	ND		1.00	ug/L	1	07/9/2011 15:26
Tetrachloroethene	**2.46**		1.00	ug/L	1	07/9/2011 15:26
Toluene	ND		1.00	ug/L	1	07/9/2011 15:26
Trichloroethene	ND		1.00	ug/L	1	07/9/2011 15:26
Trichlorofluoromethane	ND		1.00	ug/L	1	07/9/2011 15:26
Vinyl chloride	ND		1.00	ug/L	1	07/9/2011 15:26
cis-1,2-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 15:26
m,p-Xylene	ND		2.00	ug/L	1	07/9/2011 15:26
n-Propylbenzene	ND		1.00	ug/L	1	07/9/2011 15:26
o-Xylene	ND		1.00	ug/L	1	07/9/2011 15:26
sec-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 15:26
tert-Butyl methyl ether (MTBE)	ND		1.00	ug/L	1	07/9/2011 15:26
tert-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 15:26
trans-1,2-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 15:26
trans-1,4-Dichloro-2-butene	ND		5.00	ug/L	1	07/9/2011 15:26
Surrogates						
1,2-Dichloroethane-d4	104		64.0-140	%	1	07/9/2011 15:26
4-Bromofluorobenzene	97.0		85.0-115	%	1	07/9/2011 15:26
Toluene d8	99.0		82.0-117	%	1	07/9/2011 15:26

Batch Information

SGS

Results of **MW-2**

Client Sample ID: **MW-2**
Client Project ID: **STK Properties**
Lab Sample ID: 31101703002-A
Lab Project ID: 31101703

Collection Date: 06/29/2011 10:22
Received Date: 06/29/2011 16:55
Matrix: Water

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		1.00	ug/L	1	07/9/2011 15:52
1,1,1-Trichloroethane	ND		1.00	ug/L	1	07/9/2011 15:52
1,1,2,2-Tetrachloroethane	ND		1.00	ug/L	1	07/9/2011 15:52
1,1,2-Trichloroethane	ND		1.00	ug/L	1	07/9/2011 15:52
1,1-Dichloroethane	ND		1.00	ug/L	1	07/9/2011 15:52
1,1-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 15:52
1,1-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 15:52
1,2,3-Trichlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:52
1,2,3-Trichloropropane	ND		1.00	ug/L	1	07/9/2011 15:52
1,2,4-Trichlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:52
1,2,4-Trimethylbenzene	ND		1.00	ug/L	1	07/9/2011 15:52
1,2-Dibromo-3-chloropropane	ND		5.00	ug/L	1	07/9/2011 15:52
1,2-Dibromoethane	ND		1.00	ug/L	1	07/9/2011 15:52
1,2-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:52
1,2-Dichloroethane	ND		1.00	ug/L	1	07/9/2011 15:52
1,2-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 15:52
1,3,5-Trimethylbenzene	ND		1.00	ug/L	1	07/9/2011 15:52
1,3-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:52
1,3-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 15:52
1,4-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:52
2,2-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 15:52
2-Butanone	ND		25.0	ug/L	1	07/9/2011 15:52
2-Chlorotoluene	ND		1.00	ug/L	1	07/9/2011 15:52
2-Hexanone	ND		5.00	ug/L	1	07/9/2011 15:52
4-Chlorotoluene	ND		1.00	ug/L	1	07/9/2011 15:52
4-Isopropyltoluene	ND		1.00	ug/L	1	07/9/2011 15:52
4-Methyl-2-pentanone	ND		5.00	ug/L	1	07/9/2011 15:52
Acetone	ND		25.0	ug/L	1	07/9/2011 15:52
Benzene	ND		1.00	ug/L	1	07/9/2011 15:52
Bromobenzene	ND		1.00	ug/L	1	07/9/2011 15:52
Bromochloromethane	ND		1.00	ug/L	1	07/9/2011 15:52
Bromodichloromethane	ND		1.00	ug/L	1	07/9/2011 15:52
Bromoform	ND		1.00	ug/L	1	07/9/2011 15:52
Bromomethane	ND		1.00	ug/L	1	07/9/2011 15:52
n-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 15:52
Carbon disulfide	ND		1.00	ug/L	1	07/9/2011 15:52
Carbon tetrachloride	ND		1.00	ug/L	1	07/9/2011 15:52
Chlorobenzene	ND		1.00	ug/L	1	07/9/2011 15:52
Chloroethane	ND		1.00	ug/L	1	07/9/2011 15:52
Chloroform	ND		1.00	ug/L	1	07/9/2011 15:52
Chloromethane	ND		1.00	ug/L	1	07/9/2011 15:52
Dibromochloromethane	ND		1.00	ug/L	1	07/9/2011 15:52
Dibromomethane	ND		1.00	ug/L	1	07/9/2011 15:52

SGS

Results of **MW-2**

Client Sample ID: **MW-2**
Client Project ID: **STK Properties**
Lab Sample ID: 31101703002-A
Lab Project ID: 31101703

Collection Date: 06/29/2011 10:22
Received Date: 06/29/2011 16:55
Matrix: Water

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		5.00	ug/L	1	07/9/2011 15:52
cis-1,3-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 15:52
trans-1,3-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 15:52
Diisopropyl Ether	ND		1.00	ug/L	1	07/9/2011 15:52
Ethyl Benzene	ND		1.00	ug/L	1	07/9/2011 15:52
Hexachlorobutadiene	ND		1.00	ug/L	1	07/9/2011 15:52
Isopropylbenzene (Cumene)	ND		1.00	ug/L	1	07/9/2011 15:52
Methyl iodide	ND		1.00	ug/L	1	07/9/2011 15:52
Methylene chloride	ND		5.00	ug/L	1	07/9/2011 15:52
Naphthalene	ND		1.00	ug/L	1	07/9/2011 15:52
Styrene	ND		1.00	ug/L	1	07/9/2011 15:52
Tetrachloroethene	ND		1.00	ug/L	1	07/9/2011 15:52
Toluene	ND		1.00	ug/L	1	07/9/2011 15:52
Trichloroethene	ND		1.00	ug/L	1	07/9/2011 15:52
Trichlorofluoromethane	ND		1.00	ug/L	1	07/9/2011 15:52
Vinyl chloride	ND		1.00	ug/L	1	07/9/2011 15:52
cis-1,2-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 15:52
m,p-Xylene	ND		2.00	ug/L	1	07/9/2011 15:52
n-Propylbenzene	ND		1.00	ug/L	1	07/9/2011 15:52
o-Xylene	ND		1.00	ug/L	1	07/9/2011 15:52
sec-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 15:52
tert-Butyl methyl ether (MTBE)	ND		1.00	ug/L	1	07/9/2011 15:52
tert-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 15:52
trans-1,2-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 15:52
trans-1,4-Dichloro-2-butene	ND		5.00	ug/L	1	07/9/2011 15:52
Surrogates						
1,2-Dichloroethane-d4	104		64.0-140	%	1	07/9/2011 15:52
4-Bromofluorobenzene	97.0		85.0-115	%	1	07/9/2011 15:52
Toluene d8	99.0		82.0-117	%	1	07/9/2011 15:52

Batch Information

SGS

Results of **MW-6**

Client Sample ID: **MW-6**
Client Project ID: **STK Properties**
Lab Sample ID: 31101703003-A
Lab Project ID: 31101703

Collection Date: 06/29/2011 10:36
Received Date: 06/29/2011 16:55
Matrix: Water

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		1.00	ug/L	1	07/9/2011 16:17
1,1,1-Trichloroethane	ND		1.00	ug/L	1	07/9/2011 16:17
1,1,2,2-Tetrachloroethane	ND		1.00	ug/L	1	07/9/2011 16:17
1,1,2-Trichloroethane	ND		1.00	ug/L	1	07/9/2011 16:17
1,1-Dichloroethane	ND		1.00	ug/L	1	07/9/2011 16:17
1,1-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 16:17
1,1-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 16:17
1,2,3-Trichlorobenzene	ND		1.00	ug/L	1	07/9/2011 16:17
1,2,3-Trichloropropane	ND		1.00	ug/L	1	07/9/2011 16:17
1,2,4-Trichlorobenzene	ND		1.00	ug/L	1	07/9/2011 16:17
1,2,4-Trimethylbenzene	ND		1.00	ug/L	1	07/9/2011 16:17
1,2-Dibromo-3-chloropropane	ND		5.00	ug/L	1	07/9/2011 16:17
1,2-Dibromoethane	ND		1.00	ug/L	1	07/9/2011 16:17
1,2-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 16:17
1,2-Dichloroethane	ND		1.00	ug/L	1	07/9/2011 16:17
1,2-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 16:17
1,3,5-Trimethylbenzene	ND		1.00	ug/L	1	07/9/2011 16:17
1,3-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 16:17
1,3-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 16:17
1,4-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 16:17
2,2-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 16:17
2-Butanone	ND		25.0	ug/L	1	07/9/2011 16:17
2-Chlorotoluene	ND		1.00	ug/L	1	07/9/2011 16:17
2-Hexanone	ND		5.00	ug/L	1	07/9/2011 16:17
4-Chlorotoluene	ND		1.00	ug/L	1	07/9/2011 16:17
4-Isopropyltoluene	ND		1.00	ug/L	1	07/9/2011 16:17
4-Methyl-2-pentanone	ND		5.00	ug/L	1	07/9/2011 16:17
Acetone	ND		25.0	ug/L	1	07/9/2011 16:17
Benzene	ND		1.00	ug/L	1	07/9/2011 16:17
Bromobenzene	ND		1.00	ug/L	1	07/9/2011 16:17
Bromochloromethane	ND		1.00	ug/L	1	07/9/2011 16:17
Bromodichloromethane	ND		1.00	ug/L	1	07/9/2011 16:17
Bromoform	ND		1.00	ug/L	1	07/9/2011 16:17
Bromomethane	ND		1.00	ug/L	1	07/9/2011 16:17
n-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 16:17
Carbon disulfide	ND		1.00	ug/L	1	07/9/2011 16:17
Carbon tetrachloride	ND		1.00	ug/L	1	07/9/2011 16:17
Chlorobenzene	ND		1.00	ug/L	1	07/9/2011 16:17
Chloroethane	ND		1.00	ug/L	1	07/9/2011 16:17
Chloroform	ND		1.00	ug/L	1	07/9/2011 16:17
Chloromethane	ND		1.00	ug/L	1	07/9/2011 16:17
Dibromochloromethane	ND		1.00	ug/L	1	07/9/2011 16:17
Dibromomethane	ND		1.00	ug/L	1	07/9/2011 16:17

SGS

Results of **MW-6**

Client Sample ID: **MW-6**
Client Project ID: **STK Properties**
Lab Sample ID: 31101703003-A
Lab Project ID: 31101703

Collection Date: 06/29/2011 10:36
Received Date: 06/29/2011 16:55
Matrix: Water

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		5.00	ug/L	1	07/9/2011 16:17
cis-1,3-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 16:17
trans-1,3-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 16:17
Diisopropyl Ether	ND		1.00	ug/L	1	07/9/2011 16:17
Ethyl Benzene	ND		1.00	ug/L	1	07/9/2011 16:17
Hexachlorobutadiene	ND		1.00	ug/L	1	07/9/2011 16:17
Isopropylbenzene (Cumene)	ND		1.00	ug/L	1	07/9/2011 16:17
Methyl iodide	ND		1.00	ug/L	1	07/9/2011 16:17
Methylene chloride	ND		5.00	ug/L	1	07/9/2011 16:17
Naphthalene	ND		1.00	ug/L	1	07/9/2011 16:17
Styrene	ND		1.00	ug/L	1	07/9/2011 16:17
Tetrachloroethene	**14.9**		1.00	ug/L	1	07/9/2011 16:17
Toluene	ND		1.00	ug/L	1	07/9/2011 16:17
Trichloroethene	ND		1.00	ug/L	1	07/9/2011 16:17
Trichlorofluoromethane	ND		1.00	ug/L	1	07/9/2011 16:17
Vinyl chloride	ND		1.00	ug/L	1	07/9/2011 16:17
cis-1,2-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 16:17
m,p-Xylene	ND		2.00	ug/L	1	07/9/2011 16:17
n-Propylbenzene	ND		1.00	ug/L	1	07/9/2011 16:17
o-Xylene	ND		1.00	ug/L	1	07/9/2011 16:17
sec-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 16:17
tert-Butyl methyl ether (MTBE)	ND		1.00	ug/L	1	07/9/2011 16:17
tert-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 16:17
trans-1,2-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 16:17
trans-1,4-Dichloro-2-butene	ND		5.00	ug/L	1	07/9/2011 16:17
Surrogates						
1,2-Dichloroethane-d4	104		64.0-140	%	1	07/9/2011 16:17
4-Bromofluorobenzene	97.0		85.0-115	%	1	07/9/2011 16:17
Toluene d8	100		82.0-117	%	1	07/9/2011 16:17

Batch Information

SGS

Results of **Trip Blanks (Not on COC)**

Client Sample ID: **Trip Blanks (Not on COC)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101703004-A
Lab Project ID: 31101703

Collection Date: 06/29/2011 00:00
Received Date: 06/29/2011 16:55
Matrix: Water

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
1,1,1,2-Tetrachloroethane	ND		1.00	ug/L	1	07/9/2011 12:54
1,1,1-Trichloroethane	ND		1.00	ug/L	1	07/9/2011 12:54
1,1,2,2-Tetrachloroethane	ND		1.00	ug/L	1	07/9/2011 12:54
1,1,2-Trichloroethane	ND		1.00	ug/L	1	07/9/2011 12:54
1,1-Dichloroethane	ND		1.00	ug/L	1	07/9/2011 12:54
1,1-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 12:54
1,1-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 12:54
1,2,3-Trichlorobenzene	ND		1.00	ug/L	1	07/9/2011 12:54
1,2,3-Trichloropropane	ND		1.00	ug/L	1	07/9/2011 12:54
1,2,4-Trichlorobenzene	ND		1.00	ug/L	1	07/9/2011 12:54
1,2,4-Trimethylbenzene	ND		1.00	ug/L	1	07/9/2011 12:54
1,2-Dibromo-3-chloropropane	ND		5.00	ug/L	1	07/9/2011 12:54
1,2-Dibromoethane	ND		1.00	ug/L	1	07/9/2011 12:54
1,2-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 12:54
1,2-Dichloroethane	ND		1.00	ug/L	1	07/9/2011 12:54
1,2-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 12:54
1,3,5-Trimethylbenzene	ND		1.00	ug/L	1	07/9/2011 12:54
1,3-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 12:54
1,3-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 12:54
1,4-Dichlorobenzene	ND		1.00	ug/L	1	07/9/2011 12:54
2,2-Dichloropropane	ND		1.00	ug/L	1	07/9/2011 12:54
2-Butanone	ND		25.0	ug/L	1	07/9/2011 12:54
2-Chlorotoluene	ND		1.00	ug/L	1	07/9/2011 12:54
2-Hexanone	ND		5.00	ug/L	1	07/9/2011 12:54
4-Chlorotoluene	ND		1.00	ug/L	1	07/9/2011 12:54
4-Isopropyltoluene	ND		1.00	ug/L	1	07/9/2011 12:54
4-Methyl-2-pentanone	ND		5.00	ug/L	1	07/9/2011 12:54
Acetone	ND		25.0	ug/L	1	07/9/2011 12:54
Benzene	ND		1.00	ug/L	1	07/9/2011 12:54
Bromobenzene	ND		1.00	ug/L	1	07/9/2011 12:54
Bromochloromethane	ND		1.00	ug/L	1	07/9/2011 12:54
Bromodichloromethane	ND		1.00	ug/L	1	07/9/2011 12:54
Bromoform	ND		1.00	ug/L	1	07/9/2011 12:54
Bromomethane	ND		1.00	ug/L	1	07/9/2011 12:54
n-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 12:54
Carbon disulfide	ND		1.00	ug/L	1	07/9/2011 12:54
Carbon tetrachloride	ND		1.00	ug/L	1	07/9/2011 12:54
Chlorobenzene	ND		1.00	ug/L	1	07/9/2011 12:54
Chloroethane	ND		1.00	ug/L	1	07/9/2011 12:54
Chloroform	ND		1.00	ug/L	1	07/9/2011 12:54
Chloromethane	ND		1.00	ug/L	1	07/9/2011 12:54
Dibromochloromethane	ND		1.00	ug/L	1	07/9/2011 12:54
Dibromomethane	ND		1.00	ug/L	1	07/9/2011 12:54

SGS

Results of **Trip Blanks (Not on COC)**

Client Sample ID: **Trip Blanks (Not on COC)**
Client Project ID: **STK Properties**
Lab Sample ID: 31101703004-A
Lab Project ID: 31101703

Collection Date: 06/29/2011 00:00
Received Date: 06/29/2011 16:55
Matrix: Water

Results by **SW-846 8260B**

Parameter	Result	Qual	LOQ/CL	Units	DF	Date Analyzed
Dichlorodifluoromethane	ND		5.00	ug/L	1	07/9/2011 12:54
cis-1,3-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 12:54
trans-1,3-Dichloropropene	ND		1.00	ug/L	1	07/9/2011 12:54
Diisopropyl Ether	ND		1.00	ug/L	1	07/9/2011 12:54
Ethyl Benzene	ND		1.00	ug/L	1	07/9/2011 12:54
Hexachlorobutadiene	ND		1.00	ug/L	1	07/9/2011 12:54
Isopropylbenzene (Cumene)	ND		1.00	ug/L	1	07/9/2011 12:54
Methyl iodide	ND		1.00	ug/L	1	07/9/2011 12:54
Methylene chloride	ND		5.00	ug/L	1	07/9/2011 12:54
Naphthalene	ND		1.00	ug/L	1	07/9/2011 12:54
Styrene	ND		1.00	ug/L	1	07/9/2011 12:54
Tetrachloroethene	ND		1.00	ug/L	1	07/9/2011 12:54
Toluene	ND		1.00	ug/L	1	07/9/2011 12:54
Trichloroethene	ND		1.00	ug/L	1	07/9/2011 12:54
Trichlorofluoromethane	ND		1.00	ug/L	1	07/9/2011 12:54
Vinyl chloride	ND		1.00	ug/L	1	07/9/2011 12:54
cis-1,2-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 12:54
m,p-Xylene	ND		2.00	ug/L	1	07/9/2011 12:54
n-Propylbenzene	ND		1.00	ug/L	1	07/9/2011 12:54
o-Xylene	ND		1.00	ug/L	1	07/9/2011 12:54
sec-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 12:54
tert-Butyl methyl ether (MTBE)	ND		1.00	ug/L	1	07/9/2011 12:54
tert-Butylbenzene	ND		1.00	ug/L	1	07/9/2011 12:54
trans-1,2-Dichloroethene	ND		1.00	ug/L	1	07/9/2011 12:54
trans-1,4-Dichloro-2-butene	ND		5.00	ug/L	1	07/9/2011 12:54
Surrogates						
1,2-Dichloroethane-d4	103		64.0-140	%	1	07/9/2011 12:54
4-Bromofluorobenzene	97.0		85.0-115	%	1	07/9/2011 12:54
Toluene d8	99.0		82.0-117	%	1	07/9/2011 12:54

Batch Information

CHAIN OF CUSTODY RECORD
SGS North America Inc.

Locations Nationwide
- Alaska
- Maryland
- New Jersey
- New York
- North Carolina
- Ohio

www.us.sgs.com

102112

(1)
CLIENT: LMG
CONTACT: Randy Brant PHONE NO:(910)452-0001
PROJECT: STK Properties SITE/PWSID#:
REPORTS TO: LMG FAX NO.:(910) 452-0060
INVOICE TO: LMG QUOTE #: LMG_051711-1
P.O. NUMBER: 60-10-123

SGS Reference: 31101703

PAGE 1 OF 1

(2)

LAB NO.	SAMPLE IDENTIFICATION	DATE	TIME	MATRIX	No CONTAINERS	SAMPLE TYPE (C= COMP, G= GRAB)	Preservatives Used: HCl	Analysis Required (3): 8260								REMARKS
	MW-1	6/29/11	1015	GW	3	G		3								
	MW-2	↓	1022	↓	3	G		3								
	MW-~~3~~6*	↓	1036	↓	3	G		3								* sample ID corrected to MW-6 per client request. -MP 6/30/11

(5)

Collected/Relinquished By:(1)	Date	Time	Received By:
Randy Brant	6/29/11	1655	
Relinquished By: (2)	Date	Time	Received By:
Relinquished By: (3)	Date	Time	Received By:
Relinquished By: (4)	Date	Time	Received By:

(4)
Shipping Carrier: HAND
Shipping Ticket No:
Samples Received Cold? (Circle) YES NO
Temperature°C: 5.9°C.
Special Deliverable Requirements:
Chain of Custody Seal: (Circle) INTACT BROKEN ABSENT
Special Instructions:
Requested Turnaround Time:
☐ RUSH _____ Date Needed ☒ STD

☐ 200 W. Potter Drive Anchorage, AK 99518 Tel: (907) 562-2343 Fax: (907) 561-5301
☐ 5500 Business Drive Wilmington, NC 28405 Tel: (910) 350-1903 Fax: (910) 350-1557

White - Retained by Lab
Pink - Retained by Client

SGS North America Inc.

Sample Receipt Checklist (SRC)

Client: **LMG** Work Order No.: **31101703**

1. ___ Shipped
   x Hand Delivered

2. x COC Present on Receipt
   ___ No COC
   ___ Additional Transmittal Forms

3. ___ Custody Tape on Container
   x No Custody Tape

4. x Samples Intact
   ___ Samples Broken / Leaking

5. x Chilled on Receipt Actual Temp.(s) in °C: 5.9
   ___ Ambient on Receipt
   ___ Walk-in on Ice; Coming down to temp.
   ___ Received Outside of Temperature Specifications

6. x Sufficient Sample Submitted
   ___ Insufficient Sample Submitted

7. ___ Chlorine absent
   ___ HNO3 < 2
   ___ HCL < 2
   ___ Additional Preservatives verified (see notes)

8. x Received Within Holding Time
   ___ Not Received Within Holding Time

9. ___ No Discrepancies Noted
   x Discrepancies Noted

10. x No Headspace present in VOC vials
    ___ Headspace present in VOC vials >6mm

Notes:

NA

MW-3 (on COC) is labeled as MW-6 on sample vial and has MW-3's collection time and date on it.

Comments:

Inspected and Logged in by: TP

Date: Thu-6/30/11 00:00

MI_11.5