

Hillsborough County  
Florida

## **ANALYTICAL DATA REPORT NOVEMBER 2008**

**SOUTHEAST COUNTY LANDFILL SITE  
HILLSBOROUGH COUNTY, FLORIDA**

Hillsborough County  
Solid Waste Management Department  
Management & Environmental Services Section  
P.O. Box 1110  
Tampa, Florida 33601

**January 16, 2009**

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# Florida Department of Environmental Protection

Twin Towers Office Bldg. 2600 Blair Stone Road Tallahassee, Florida 32399-2400

DEP Form # 62-522.900(2)

Form Title Ground Water Monitoring Report

Effective Date \_\_\_\_\_

DEP Application No. \_\_\_\_\_

## GROUND WATER MONITORING REPORT Rule 62-522.600(11)

### PART I GENERAL INFORMATION

(1) Facility Name SOUTHEAST LANDFILL

Address 15960 C. R. 672

City LITHIA, FL

Zip 33503

Telephone Number ( 813 ) 671-7707

(2) The GMS Identification Number 4029C30075

(3) DEP Permit Number 35435-006-SO & 35435-012-SO/MM

(4) Authorized Representative Name BARRY M. BOLDISSAR, DIRECTOR, SOLID WASTE MANAGEMENT DEPT

Address P O BOX 1110

City TAMPA, FLORIDA

Zip 33601

Telephone Number ( 813 ) 276-2900

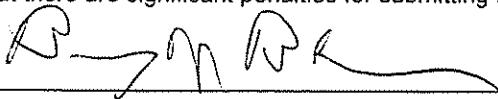
(5) Type of Discharge GROUNDWATER – POTENTIAL ONLY

(6) Method of Discharge LANDFILL

### Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date: 1/16/09



Signature of Owner or Authorized Representative

### PART II QUALITY ASSURANCE REQUIREMENTS

Sample Organization Comp QAP #

Analytical Lab Comp QAP # /HRS Certification #

\*Comp QAP # /HRS Certification #

Lab Name TEST AMERICA LABORATORIES, INC.

Address 6712 BENJAMIN ROAD, SUITE 100, TAMPA, FL 33634

Phone Number ( 813 ) 885-7427

BOARD OF COUNTY COMMISSIONERS

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January 16, 2009

Mr. John Morris, P.G.  
Department of Environmental Protection  
Southwest District-Solid Waste Section  
13051 Telecom Parkway  
Temple Terrace, FL 33637

**Re: Southeast County Landfill  
Permit Nos. 35435-006-SO, 35435-007-SO  
Analytical Data Report - November 2008**

Dear Mr. Morris:

In accordance with the above-referenced permits, the Hillsborough County Solid Waste Management Department (SWMD) is pleased to provide the November 2008 analytical data report (ADR) for the water quality monitoring at the Southeast County Landfill (SCLF). Samples were collected on November 17-20, 2008 by the SWMD Field Sampling Team. Water quality criteria and the overall impact to the future groundwater monitoring activities at the SCLF are discussed in parameter specific details herein.

***FIELD PARAMETERS***

**pH**

The surficial aquifer detection and background water quality monitoring wells continue to indicate pH values below the SDWS acceptable range of 6.5 to 8.5 pH units. The pH values across the site range in value from 4.21 to 6.13 pH units. The pH at the site has historically been observed to be below the acceptable range, and as previously discussed, the pH values observed are consistent with the current and historical background water quality for the site. No unusual conditions or changes in the pH values within any of the detection or background monitoring wells or surface water sites were observed during this sampling event.

Mr. John Morris, P.G.  
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### **Turbidity**

Turbidity values in the groundwater at the site remain consistent with the historical data set. The values observed in the surficial aquifer ranged from 1.1 to 172.3 nephelometric turbidity units (NTU). It should be noted that recent construction activity with associated earth work has been conducted at the site, and may be influencing turbidity values in specific areas.

In accordance with the April 3, 2003 Approval of Corrective Action Plan letter from the Florida Department of Environmental Protection (FDEP), the SWMD records turbidity data at the three sampling points along the tributary to Long Flat Creek after each significant rainfall event. During this period, turbidity values were recorded at the three points on six occasions. Over the period of record from September 2008 to November 2008, no turbidity measurements were required, therefore no table of recorded values is provided within this ADR.

### ***GENERAL PARAMETERS***

#### **Total Alpha and Radium 226**

The Weeks' private supply well exhibited concentrations of total alpha and radium 226 above their Primary Drinking Water Standard (PDWS) of 15 pCi/l (picocuries per liter) and 5 pCi/l, respectively. Results during this sampling event were 16.8 pCi/l and 12 pCi/l, respectively. This supply well periodically exhibits total alpha and radium 226 above the PDWS. No unusual conditions or changes in values were observed during this sampling event, and the home owner has been appropriately notified of this result. The detections of these radiological parameters in the Weeks' private supply well is not readily attributable to the landfill operations, and as previously discussed, is likely naturally occurring within the production zones contributing to the well and/or a result of the past strip mining activities in the area.

#### **Dissolved Oxygen**

Dissolved oxygen was observed below the surface water standard of greater than or equal to 5 mg/l in three of the four surface water sampling locations. Surface water sampling locations Mine Cut #1, Surface Site 3B2B, and Surface Site 3C2 exhibited concentrations of 1.78 mg/l, 4.2 mg/l, and 4.88 mg/l, respectively. The upstream surface water sampling location, 3A, was dry during this sampling event, and no representative sample could be collected.

#### **Fecal Coliform**

One of the four surface water sampling locations exhibited a concentration of fecal coliform above the MCL of 800 colonies per 100 milliliter (col/100ml). The concentration observed at the surface water sampling point 3B2B, which is located in the tributary to Long Flat Creek, was 3,600 col/100ml. The SWMD believes that the presence of coliform bacteria at this surface water data point at the elevated concentration is likely attributable to the numerous birds that frequent the landfill area on a daily basis.

## ***METALS***

### **Arsenic**

Arsenic was observed above the PDWS of 0.01 mg/l in one of the surficial aquifer detection monitoring wells during this sampling event. Detection wells TH-58, exhibited a concentration of 0.038 mg/l. As previously discussed, the SWMD maintains the position that the arsenic observed in this well is not attributable to the buried waste within the landfill. The mobilization of arsenic and other metals in the anaerobic environments under the lined landfill has been discussed as a potential source of arsenic. The concentrations could also be naturally occurring within the soils surrounding the wells and other localized areas at the site.

### **Iron**

Iron concentrations in fourteen (14) of fifteen (15) surficial aquifer detection and background water quality monitoring wells were observed above the SDWS of 0.3 mg/l. The concentrations of iron ranged from 0.39 mg/l to 24 mg/l. The iron concentrations observed in the surficial aquifer wells across the site have historically been elevated in several areas. Several potential sources for the elevated iron concentrations at the site have been discussed over the past few years, and there may be several contributing factors. However, the SWMD maintains the position that the source of the elevated iron concentrations in the surficial aquifer groundwater is not the buried wastes within the landfill.

The private supply wells owned by Weeks and Holland indicated concentrations of iron above the SDWS with concentrations of 0.55 mg/l and 1.7 mg/l, respectively. Concentrations of iron within these wells are consistently above the SDWS. No unusual changes in iron concentrations have been observed within any of the groundwater monitoring wells, surface water sampling locations, or private supply wells during this sampling event.

### **Groundwater Elevations and Contours**

Groundwater and surface water elevations are recorded at 59 data points at the SCLF, and the data from these points are utilized to evaluate the directions of groundwater flow across the site. No data was recorded at the TH-26, due to the well being dry. No data was recorded at the surface water site at Mine Cut #1, due to the staff gauge being completely covered in vegetation, and no reading could be obtained. No data was recorded at the upstream surface water site 3A, because the tributary to Long Flat Creek was dry at this location.

The contour diagram was prepared using the recorded data, and the general direction of flow is consistent with the historical data set. The diagram for this event was prepared with a 2 ft. interval due to the 1 ft. interval creating a diagram that appears too crowded with contour lines. The SWMD prepared the diagram with the intent to depict the general direction of flow across the landfill areas, and acknowledge that there may be a localized flow pattern in the vicinity of Mine Cut #1.

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### ***CONCLUSIONS***

Overall, the water quality at the Southeast County Landfill and surrounding areas remains consistent with the historical data set for the site. The groundwater within the surficial aquifer continues to exhibit concentrations of iron and pH values that are not within their applicable standards, but these constituents have been attributed to sources other than the landfill. An arsenic concentration exceeding the standard was observed in TH-58, but this is believed to be a result of the mobilization of naturally occurring arsenic in the anaerobic environment under the lined landfills.

Surface water quality exhibits some minor concerns with pH, dissolved oxygen, iron, and fecal coliform. However these observations reflect the historical data set for the surface water sampling sites at the SCLF. The detections of coliform bacteria in the surface water is likely attributable to the numerous birds that frequent the landfill area on a daily basis. The Floridan aquifer monitoring wells continues to exhibit water quality within all applicable standards, and the private supply wells do not appear to exhibit any impacts attributable to the landfill.

Enclosed for your review is a detailed site location map, the data summary tables for the groundwater monitoring wells, the surface water sites, and the private supply wells. Additionally, this report provides a groundwater elevation data summary table, a surficial aquifer groundwater elevation and contour diagram, copies of the letters sent to the owners of the private supply wells, and the complete laboratory analytical data report sheets. The next quarterly sampling event will be conducted in February 2009.

Should you have any questions, require any additional information, or would like to discuss the information provided within this submittal, please feel free to contact me at (813) 276-2944 or via e-mail at [adamsds@hillsboroughcounty.org](mailto:adamsds@hillsboroughcounty.org).

Sincerely,

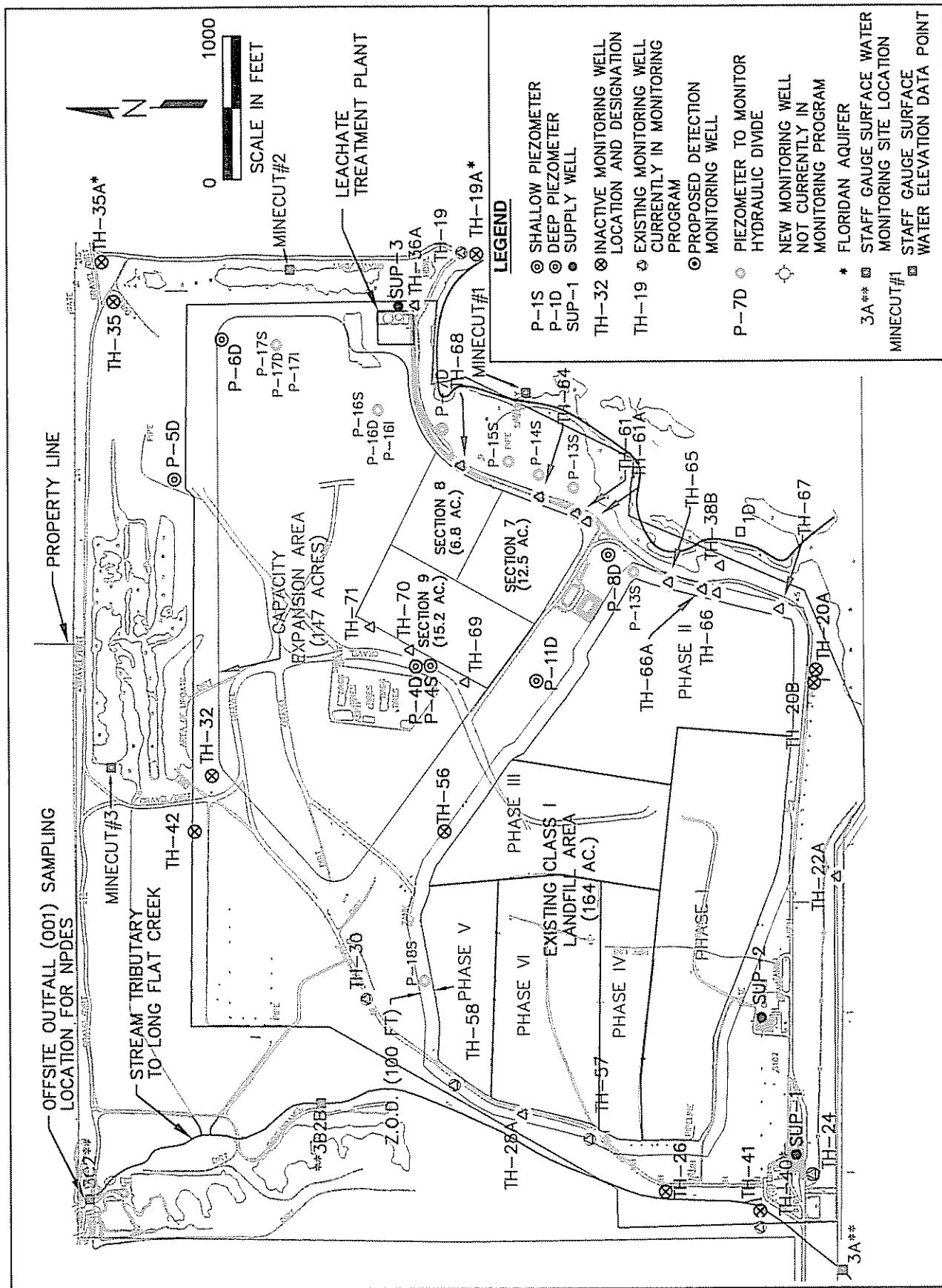
  
David S. Adams, P.G.  
Environmental Manager  
Solid Waste Management

DSA/mdt

Enclosures

xc: Barry M. Boldissar, Director, SWMD, w/o enclosures  
Patricia Berry, Section Manager, SWMD, w/o enclosures  
Ernest Ely, Landfill Manager, WM, Southeast Landfill  
Larry Ruiz, Project Manager, SWMD  
Jason Timmons, Jones Edmunds  
Chongman Lee, Florida Department of Environmental Protection  
Andy Schipfer, Environmental Protection Commission  
Irene Barnes, Southeast Hillsborough Civic Association

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**Analytical Results from Groundwater Monitoring Wells Located at the  
Southeast Landfill (Phases 1-6)**  
**November 18-20, 2008**

GENERAL (mg/l)		Floridian Aquifer			Surficial Aquifer Wells			(MCL) STANDARD	
PARAMETERS	TH-19	TH-40	TH-22A	TH-20A	TH-30B	TH-57	TH-58	TH-55	F.A.C. 62-550
well type			Background	Background	Background	Detection	Detection	Background	NA
conductivity (mhos/cm) (field)	108	87	55	30	47	161	79	64	NS
dissolved oxygen (mg/l) (field)	0.11	2.3	5.3	0.9	3.21	5.64	0.38	0.62	NS
pH (field)	6.86	7.48	4.21	4.78	4.32	4.92	5.50	4.98	(6.5 - 8.5)*
temperature (°C) (field)	23.55	23.49	23.92	25.17	24.36	26.31	25.08	25.34	24.46
turbidity (NTU) (field)	1.4	0.8	6.8	14.7	172.3	2.7	6.7	1.3	NS
total dissolved solids (mg/l)	250	180	150	150	110	300	180	130	500**
chloride (mg/l)	9.4	9.3	24	44	7	39	95	13	50
ammonia nitrogen (mg/l as N)	0.39	0.43	0.86	1.5	2.7	1.00	0.65	1.8	0.88
nitrate (mg/l as N)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10*
Metals: (mg/l)		Floridian Aquifer			Surficial Aquifer Wells			(MCL) STANDARD	
iron	TH-19	TH-40	TH-22A	TH-20A	TH-30B	TH-57	TH-58	TH-55	F.A.C. 62-550
cadmium	BDL	BDL	3.0	4.3	0.67	5.8	1.2	6.5	0.3**
chromium	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.2...
copper	BDL	BDL	BDL	BDL	0.0053	BDL	BDL	BDL	1**
beryllium	BDL	BDL	BDL	BDL	0.00096	BDL	BDL	BDL	0.004*
barium	BDL	BDL	0.0021	0.028	0.0081	0.020	0.014	0.0047	0.0038
cobalt	BDL	BDL	BDL	BDL	0.0024	BDL	0.0017	BDL	140***
arsenic	BDL	BDL	BDL	BDL	0.0076	BDL	0.032	BDL	0.01*
lead	BDL	BDL	BDL	BDL	0.015	BDL	BDL	BDL	0.015*
nickel	BDL	BDL	BDL	BDL	0.014	BDL	BDL	BDL	0.1*
selenium	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.05*
sodium	15	15	5.1	15	5.5	9.9	41	17	32
mercury	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	160*
vandium	BDL	BDL	0.0032	0.004	0.013	0.0029	0.0071	0.0036	0.002*
antimony	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	49***
zinc	BDL	BDL	0.0074	0.0074	0.0092	0.01	0.0061	0.0051	0.01
thallium	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6**
Organics: (ug/l)		Floridian Aquifer			Surficial Aquifer Wells			(MCL) STANDARD	
Organic Parameters Detected	TH-19	TH-40	TH-22A	TH-20A	TH-30B	TH-57	TH-58	TH-55	F.A.C. 62-550
trichlorofluoromethane	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.52	BDL
methylene chloride	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5*
1,1-dichloroethane	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	700***
bromomethane	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.8***
iodomethane	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	NS
ethylbenzene	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	70*
toluene	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1000*
total xylenes	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1000**
NOTE: Reference Groundwater Guidance Concentrations, FDEP June 1994									
NS = NO STANDARD									
MCL = MAXIMUM CONTAMINANT LEVEL									
BDL = BELOW DETECTION LIMIT									
* = DENOTES PRIMARY DRINKING WATER STANDARD									
** = DENOTES SECONDARY DRINKING WATER STANDARD									
*** = FLORIDA GUIDANCE CONCENTRATION MCL (shaded and bold)									
431 = EXCEEDS STANDARDS									
NTU = NEPHELOMETRIC TURBIDITY UNITS									
ug/l = MILLIGRAMS PER LITER									
mg/l = MILLIGRAMS PER LITER									
NSD = NATIONAL GEODETIC VERTICAL DATUM									

**Analytical Results from Groundwater Monitoring Wells Located at the  
Southeast Landfill  
(Sections 7-9) November 18-20, 2008**

# Analytical Results from Surface Water Samples Collected at Southeast Landfill

November 17, 2008

GENERAL PARAMETERS	Mine Cut #1	Surface Site 3A	Surface Site 3B2B	Surface Site 3C2	(MCL) STANDARD
					F.A.C. 62-302
conductivity (umhos/cm) (field)	51	NA	40	51	1275
dissolved oxygen (mg/l) (field)	1.78	NA	4.2	4.88	Must Be > OR=5.0
pH (field)	6.30	NA	7.28	7.18	(6.5 - 8.5)
temperature (°C) in field	15.04	NA	14.29	15.25	NS
turbidity (field) (NTU)	33.8	NA	9.9	2.9	29
total dissolved solids (mg/l)	510	NA	120	161	NS
total suspended solids (mg/l)	130	NA	3.6	BDL	NS
nitrate (mg/l)	BDL	NA	0.14	BDL	NS
nitrogen, kjedhal, total (mg/l)	6	NA	0.81	1.6	NS
total nitrogen (mg/l)	6	NA	0.95	1.6	NS
total phosphorous (mg/l)	7.9	NA	1.4	2.3	NS
biochem. oxygen demand (mg/l)	30	NA	BDL	BDL	NS
chemical oxygen demand (mg/l)	290	NA	28	35	NS
total organic carbon (mg/l as C)	17	NA	10	12	NS
chlorophyl-A (mg/m3)	39	NA	3.5	BDL	NS
total hardness (mg/l as CaCO)	230	NA	69	110	NS
unionized ammonia (mg/l)	BDL	NA	0.00072	0.00037	NS
fecal coliform (Col/100ml)	BDL	NA	3600	520	800
Metals: (mg/l)	Mine Cut #1	Surface Site 3A	Surface Site 3B2B	Surface Site 3C2	(MCL) STANDARD
					F.A.C. 62-302
iron	0.97	NA	0.27	0.27	1
copper	BDL	NA	BDL	BDL	**
barium	0.051	NA	0.0081	0.0057	NS
beryllium	BDL	NA	BDL	BDL	1.3
cobalt	0.0015	NA	BDL	BDL	NS
lead	0.0036	NA	BDL	BDL	*****
vanadium	0.013	NA	0.0031	0.0047	NS
chromium	0.0081	NA	BDL	BDL	***
nickel	BDL	NA	BDL	BDL	****
zinc	0.02	NA	0.0066	0.0075	*=105.99
thallium	BDL	NA	BDL	BDL	<0.0063
cadmium	BDL	NA	BDL	BDL	****
mercury	BDL	NA	BDL	BDL	0.000012
Organics: (µg/l)	Mine Cut #1	Surface Site 3A	Surface Site 3B2B	Surface Site 3C2	(MCL) STANDARD
					F.A.C. 62-302
toluene	2.8	NA	BDL	BDL	NS
acetone	11.0	NA	BDL	BDL	NS
methylene chloride	BDL	NA	BDL	BDL	>OR = 5.67 annual avg.
NOTE: Water Levels taken on August 17, 1998					
NOTE: Referenced, Surface Water Quality Standards Title 62 Chapter 62-302, Class III: Fresh					
NS= NO STANDARD					
MCL= MAXIMUM CONTAMINANT LEVEL					
BDL= BELOW DETECTION LIMIT					
*= Zn< or =e(0.8473[lnH]+0.7614), note: H=Hardness, for 3A standard is 105.99					
**= Cu< or =e(0.8545[lnH]-1.465)					
***= Cr< or =e(0.819[lnH]+1.561)					
****= Ni< or =e(0.846[lnH]+1.1645)					
*****= Pb<=e(1.273[lnH]-4.705)					
*****= Ca< or =e(0.7852[lnH]-3.49)					
1.78: EXCEEDS CHAPTER 62-302 SURFACE WATER QUALITY STANDARDS					
NTU= NEPHELOMETRIC TURBIDITY UNITS					
µg/l= MICROGRAMS PER LITER					
mg/l= MILLIGRAMS PER LITER					

# Analytical Results from Private Well Samples at the Southeast Landfill

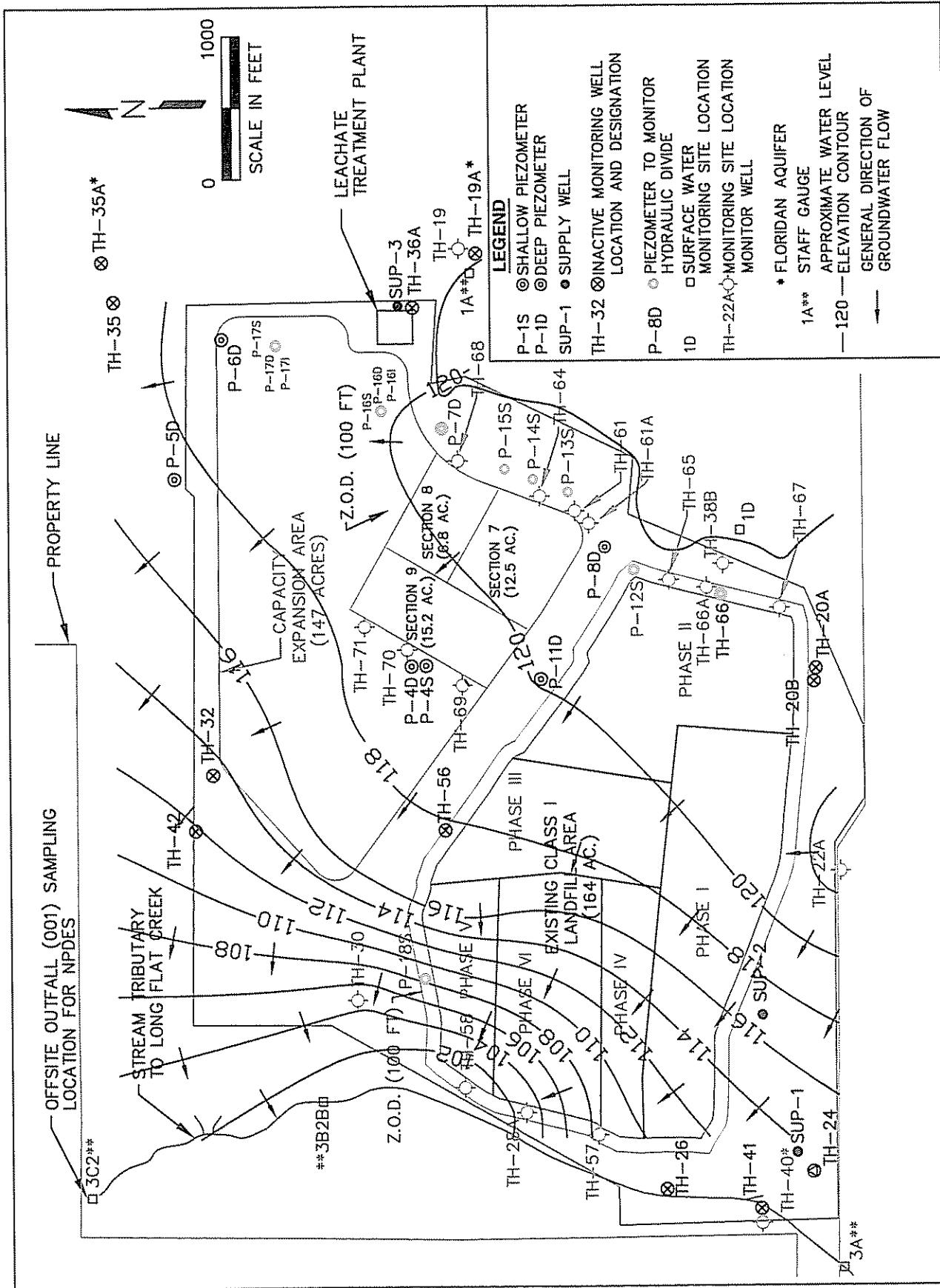
November 17, 2008

GENERAL (mg/l) PARAMETERS	Private Wells			(MCL) STANDARD
	Weeks	Holland	Barnes	F.A.C. 62-550
conductivity (umhos/cm) (field)	91	63	56	NS
dissolved oxygen (mg/l) (field)	1.13	0.42	0.96	NS
pH (field)	7.08	7.15	7.41	(6.5 - 8.5)**
temperature (°C) (field)	23.74	23.89	23.31	NS
turbidity (NTU) (field)	1.9	1.3	2.0	NS
total dissolved solids (mg/l)	280	200	170	500**
total suspended solids (mg/l)	BDL	2	BDL	NS
total organic carbon (mg/l)	2.8	1.6	1.1	NS
chloride (mg/l)	36	20	10	250**
ammonia nitrogen (mg/l as N)	0.24	0.25	0.25	NS
nitrate (mg/l as N)	BDL	BDL	BDL	10*
total alpha (pCi/l)	16.8	9.7	3.6	15*
radium 226 (pCi/l)	12	2.1	2.3	5*
radium 228 (pCi/l)	1.0	0.5	1.3	5*
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Metals: (mg/l)	Private Wells			(MCL) STANDARD
	Weeks	Holland	Barnes	F.A.C. 62-550
iron	0.55	1.7	BDL	0.3**
chromium	BDL	BDL	BDL	0.2
cobalt	BDL	BDL	BDL	140***
copper	0.034	BDL	0.014	1**
barium	0.0048	0.0045	0.014	2*
arsenic	BDL	BDL	BDL	0.01*
lead	0.0024	BDL	BDL	0.015*
sodium	7.8	5	7.8	160*
mercury	BDL	BDL	BDL	0.002
zinc	0.088	0.055	0.045	5**
antimony	BDL	BDL	BDL	0.006*
nickel	BDL	0.0057	BDL	0.1*
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Organics: (µg/l)	Private Wells			(MCL) STANDARD
	Weeks	Holland	Barnes	F.A.C. 62-550
Organic Parameters Detected	BDL	BDL	BDL	NS
iodomethane	BDL	BDL	BDL	5*
methylene chloride	BDL	BDL	BDL	7*
1,1-dichloroethene	BDL	BDL	BDL	
<hr/>				
Notes: Reference Groundwater Guidance Concentrations, FDEP June 1994				
NS=NO STANDARD				
MCL=MAXIMUM CONTAMINANT LEVEL				
BDL=BELOW DETECTION LIMIT				
*=DENOTES PRIMARY DRINKING WATER STANDARD				
**=DENOTES SECONDARY DRINKING WATER STANDARD				
16.8 : EXCEEDS STANDARDS				
NTU=NEPHELOMETRIC TURBIDITY UNITS				
pCi/l=PICOCURIES PER LITER				
ug/l=MICROGRAMS PER LITER				
mg/l=MILLIGRAMS PER LITER				

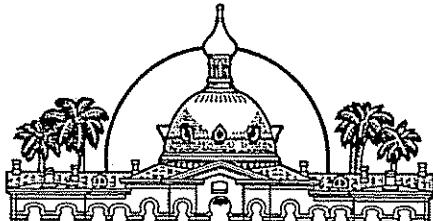
# Groundwater and Surface Water Elevation For Southeast County Landfill

## November 20, 2008

Measuring Point I.D.	T.O.C. Elevations (NGVD)	11/20/2008	
		W.L. B.T.O.C.	W.L. (NGVD)
P-4D	140.78	22.65	118.13
P-4S	140.95	Dry	Dry
P-5D	151.94	Dry	Dry
P-6D	148.01	28.01	120.00
P-7D	138.92	18.48	120.44
P-8D	138.34	18.70	119.64
P-11D	138.02	17.95	120.07
P-12S	134.97	14.94	120.03
P-13S	140.21	19.78	120.43
P-14S	138.56	18.07	120.49
P-15S	139.19	18.87	120.32
P-16S	143.38	22.12	121.26
P-16I	144.15	24.80	119.35
P-16D	143.84	24.50	119.34
P-17S	137.35	17.85	119.50
P-17I	137.32	17.81	119.51
P-17D	137.22	17.84	119.38
P-18S	129.86	18.62	111.24
TH-20A	131.86	10.58	121.28
TH-20B	132.57	11.57	121.00
TH-22	128.82	6.11	122.71
TH-22A	129.27	6.71	122.56
TH-24A	128.23	6.88	121.35
TH-26	125.65	Dry	Dry
TH-28A	131.10	28.59	102.51
TH-30	128.88	24.21	104.67
TH-32	129.90	16.50	113.40
TH-35	145.98	29.10	116.88
TH-36A	152.70	33.88	118.82
TH-38A	130.68	11.19	119.49
TH-38B	131.81	12.29	119.52
TH-56A	131.69	15.62	116.07
TH-57	128.36	20.32	108.04
TH-58	127.88	28.32	99.56
TH-61	138.73	17.89	120.07
TH-61A	139.45	18.63	120.82
TH-66	130.58	10.10	120.48
TH-66A	130.66	10.53	120.13
TH-64	139.64	18.27	121.37
TH-65	135.40	15.22	120.18
TH-67	129.51	7.57	121.94
TH-68	140.01	16.04	123.97
TH-69	145.56	25.62	119.94
TH-69A	144.97	26.16	118.81
TH-70	147.11	27.75	119.36
TH-70A	146.63	27.80	118.83
TH-71	147.61	21.18	126.43
TH-71A	146.95	27.81	119.14
TH-19*	130.27	106.92	23.35
TH-40*	124.99	104.18	20.81
TH-41*	125.00	108.59	16.41
TH-42*	116.74	74.59	42.15
SW-3A	3.0'=125.53'	Dry	Dry
SW-3B2B	3.0'=97.97'	1.38	96.35
SW-3C2	6.0'=92.33'	1.16	87.49
Mine Cut #1	4.0'=122.14'	ND	ND
Mine Cut #2	6.0'=123.47	1.50	118.97
Mine Cut #3	4.0'=112.27'	1.94	110.21
Mine Cut #4	5.0'=97.54'	1.56	94.10
NGVD = National Geodetic Vertical Datum			
T.O.C. = Top of Casing			
B.T.O.C. = Below Top of Casing			
* = Floridan Well			
ND = No Data			
W.L. = Water Level			



## Groundwater Elevation Contour Diagram – November 2008 Southeast County Landfill



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Manus J. O' Donnell  
Edith M. Stewart

January 16, 2009

Mr. & Mrs. Harold Weeks  
116 Wendel Ave.  
Lithia, FL 33547

Subject: Analytical Data  
**Domestic Supply Well**  
**116 Wendel Ave.**

Dear Mr. & Mrs. Weeks:

The Hillsborough County Solid Waste Management Department (SWMD) is pleased to provide the analytical data for your domestic supply well which was sampled on November 17, 2009. Iron was observed at a concentration of 0.55 mg/l. This value exceeds the Florida Secondary Drinking Water Standard (FAC Ch 62-550.320) of 0.3 mg/l. Total alpha and radium 226 was observed at concentrations of 16.8 pCi/l and 12 pCi/l, respectfully. These values exceed the Florida Primary Drinking Water Standards (FAC Ch 62-550.310) of 15 pCi/l and 5 pCi/l. All other parameters tested are within Florida Primary and Secondary Drinking Water Standards (FAC Ch 62-550.310-.320).

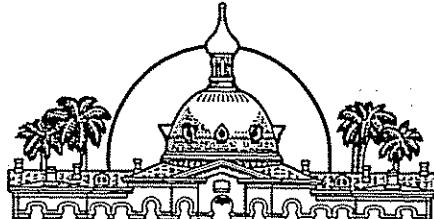
For health effects information you may call the Hillsborough Health Department at (813) 307-8001. If you have any questions on the analysis, you may call me at 276-2955. Thank you for your permission to test this well.

Sincerely,

  
1/16/2009  
Michael D. Townsel  
Senior Hydrologist  
Solid Waste Management Department

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Edith M. Stewart

January 16, 2009

Mr. Tom Holland  
121 Carter Road  
Lithia, FL 33547

Subject: Analytical Data  
Domestic Supply Well  
121 Carter Road

Dear Mr. Holland:

The Hillsborough County Solid Waste Management Department (SWMD) is pleased to provide the analytical data for your domestic supply well which was sampled on November 17, 2008. Iron was observed at a concentration of 1.7 mg/l which is above the Florida Secondary Drinking Water Standard (FAC Ch 62-550.320) of 0.3 mg/l. All other parameters are within Primary and Secondary Drinking Water Standards (FAC Ch 62-550.310-.320).

For health effects information you may call the Hillsborough County Health Department at (813) 307-8001. If you have any questions on the analysis, you may call me at 276-2955. Thank you for your permission to test this well.

Sincerely,

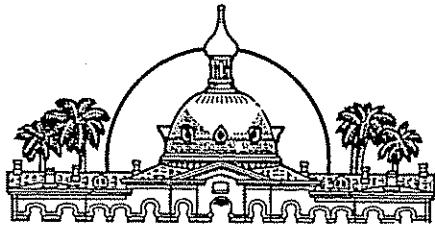
Michael D. Townsel  
Senior Hydrologist  
Solid Waste Management Department

1/16/2009

mdt

Enclosures

xc: Irene Barnes, Southeast Hillsborough Civic Association  
Cindy Morris, Hillsborough County Health Department



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Eric R. Johnson  
Michael S. Merrill  
Manus J. O' Donnell  
Edith M. Stewart

January 16, 2009

Mr. Howard Barnes  
P.O. Box 108  
Lithia, FL 33547

**Subject: Analytical Data  
Domestic Supply Well  
17502 County Road 672**

Dear Mr. Barnes:

The Hillsborough County Solid Waste Management Department (SWMD) is pleased to provide the analytical data for your domestic supply well which was sampled on November 17, 2008. All parameters tested are within Florida Primary and Secondary Drinking Water Standards (FAC Ch 62-550.310-.320).

If you have any questions on the analysis, you may call me at 276-2955. Thank you for permission to test this well.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael D. Townsel".

1/16/2009

Michael D. Townsel  
Senior Hydrologist  
Solid Waste Management Department

mdt

Enclosures

xc: Irene Barnes, Southeast Hillsborough Civic Association  
Cindy Morris, Hillsborough County Health Department

Mr. Jim Clayton  
Hillsborough County  
Solid Waste Management Department  
601 East Kennedy Blvd  
24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26352-1

Client Sample ID: Surface Site 3C2  
Lab Sample ID: 660-26352-1

Date Sampled: 11/17/2008 1315  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/18/2008 0144	
Prep Method: 5030B			Date Prepared:	11/18/2008 0144	
Acetone	9.9	ug/L	9.9	20	1.0
Acrylonitrile	1.2	ug/L	1.2	100	1.0
Benzene	0.50	ug/L	0.50	1.0	1.0
Bromochloromethane	0.58	ug/L	0.58	1.0	1.0
Bromodichloromethane	0.35	ug/L	0.35	1.0	1.0
Bromoform	0.58	ug/L	0.58	1.0	1.0
Bromomethane	2.5	ug/L	2.5	5.0	1.0
2-Butanone	8.4	ug/L	8.4	10	1.0
Carbon disulfide	0.85	ug/L	0.85	1.0	1.0
Carbon tetrachloride	0.42	ug/L	0.42	1.0	1.0
Chlorobenzene	0.63	ug/L	0.63	1.0	1.0
Chloroethane	2.5	ug/L	2.5	5.0	1.0
Chloromethane	1.0	ug/L	1.0	4.0	1.0
cis-1,2-Dichloroethene	0.65	ug/L	0.65	1.0	1.0
cis-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
Dibromochloromethane	0.34	ug/L	0.34	1.0	1.0
Dibromomethane	0.41	ug/L	0.41	1.0	1.0
1,4-Dichlorobenzene	0.52	ug/L	0.52	1.0	1.0
1,2-Dichlorobenzene	0.44	ug/L	0.44	1.0	1.0
1,1-Dichloroethane	0.52	ug/L	0.52	1.0	1.0
1,2-Dichloroethane	0.57	ug/L	0.57	1.0	1.0
1,1-Dichloroethene	0.45	ug/L	0.45	1.0	1.0
1,2-Dichloropropane	0.52	ug/L	0.52	1.0	1.0
Ethylbenzene	0.44	ug/L	0.44	1.0	1.0
2-Hexanone	4.4	ug/L	4.4	10	1.0
Iodomethane	2.5	ug/L	2.5	5.0	1.0
Methylene Chloride	4.0	ug/L	4.0	5.0	1.0
4-Methyl-2-pentanone	3.8	ug/L	3.8	10	1.0
Styrene	0.98	ug/L	0.98	2.0	1.0
1,1,2,2-Tetrachloroethane	0.15	ug/L	0.15	1.0	1.0
1,1,1,2-Tetrachloroethane	0.63	ug/L	0.63	1.0	1.0
Tetrachloroethene	0.50	ug/L	0.50	1.0	1.0
Toluene	0.51	ug/L	0.51	1.0	1.0
trans-1,4-Dichloro-2-butene	2.5	ug/L	2.5	10	1.0
trans-1,2-Dichloroethene	0.44	ug/L	0.44	1.0	1.0
trans-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
1,1,1-Trichloroethane	0.46	ug/L	0.46	1.0	1.0
1,1,2-Trichloroethane	0.47	ug/L	0.47	1.0	1.0
Trichloroethene	0.50	ug/L	0.50	1.0	1.0

Mr. Jim Clayton  
 Hillsborough County  
 Solid Waste Management Department  
 601 East Kennedy Blvd  
 24th Floor County Center  
 Tampa, FL 33601

Job Number: 660-26352-1

Client Sample ID: Surface Site 3C2  
 Lab Sample ID: 660-26352-1

Date Sampled: 11/17/2008 1315  
 Date Received: 11/17/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	ug/L	0.90	1.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	101	%		74 - 126	
Dibromofluoromethane	97	%		70 - 130	
Toluene-d8 (Surr)	102	%		77 - 122	
Method: 8011			Date Analyzed:	11/20/2008 2134	
Prep Method: 8011			Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.010	ug/L	0.010	0.020	1.0
Ethylene Dibromide	0.0088	ug/L	0.0088	0.020	1.0
Surrogate				Acceptance Limits	
1,1,2-Tetrachloroethane	125	%		60 - 140	
Method: Total Recoverable-6020			Date Analyzed:	11/25/2008 0516	
Prep Method: 3005A			Date Prepared:	11/21/2008 1235	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	5.7	I	1.2	10	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	1.7	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	270	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Vanadium	4.7	I	2.5	5.0	1.0
Zinc	7.5	I	5.9	20	1.0
Method: 7470A			Date Analyzed:	11/20/2008 1453	
Prep Method: 7470A			Date Prepared:	11/19/2008 1454	
Mercury	0.080	ug/L	0.080	0.20	1.0
Method: 351.2			Date Analyzed:	11/21/2008 1832	

Mr. Jim Clayton  
Hillsborough County  
Solid Waste Management Department  
601 East Kennedy Blvd  
24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26352-1

Client Sample ID: Surface Site 3C2  
Lab Sample ID: 660-26352-1

Date Sampled: 11/17/2008 1315  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Prep Method: 351.2 Nitrogen, Kjeldahl	1.6		Date Prepared: 11/21/2008 0936 mg/L 0.050	0.20	1.0
Method: 353.2 Nitrate Nitrite as N	0.10	U	Date Analyzed: 11/18/2008 1304 mg/L 0.10	0.50	1.0
Nitrite Nitrogen	0.10	U	mg/L 0.10	0.50	1.0
Nitrate as N	0.10	U	mg/L 0.10	0.50	1.0
Method: 365.4 Prep Method: 365.2/365.3/365 Phosphorus, Total	2.3		Date Analyzed: 11/25/2008 1137 Date Prepared: 11/21/2008 0940 mg/L 0.075	0.30	1.0
Method: SM 5220D Prep Method: SM 5220 Chemical Oxygen Demand	35		Date Analyzed: 11/19/2008 1400 Date Prepared: 11/18/2008 1350 mg/L 10	20	1.0
Method: SM 5310C Total Organic Carbon	12		Date Analyzed: 11/21/2008 1005 mg/L 0.53	1.0	1.0
Method: Total Nitrogen Nitrogen, Total	1.6		Date Analyzed: 11/22/2008 1107 mg/L 0.010	0.050	1.0

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Hillsborough County  
Solid Waste Management Department  
601 East Kennedy Blvd  
24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26352-1

Client Sample ID: Surface Site 3C2  
Lab Sample ID: 660-26352-1

Date Sampled: 11/17/2008 1315  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/17/2008 1315	
Field pH	7.18	SU			1.0
Field Temperature	15.25	Degrees C			1.0
Oxygen, Dissolved	4.88	mg/L			1.0
Specific Conductance	51	umhos/cm			1.0
Turbidity	2.9	NTU			1.0

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Job Number: 660-26352-1

Client Sample ID: Surface Site 3C2  
Lab Sample ID: 660-26352-1

Date Sampled: 11/17/2008 1315  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: Dissolved-SM 10200H			Date Analyzed:	11/22/2008 1741	
Prep Method: SM 10200H			Date Prepared:	11/18/2008 1831	
Chlorophyll a	2.0	U	mg/m3	2.0	2.0
Method: SM 2340C			Date Analyzed:	11/20/2008 1647	
Hardness as calcium carbonate	110		mg/L	10	10
Method: SM 2540C			Date Analyzed:	11/19/2008 1027	
Total Dissolved Solids	160		mg/L	5.0	5.0
Method: SM 2540D			Date Analyzed:	11/19/2008 0748	
Total Suspended Solids	1.0	U	mg/L	1.0	1.0
Method: SM 5210B			Date Analyzed:	11/19/2008 1021	
Biochemical Oxygen Demand	2.0	U	mg/L	2.0	2.0
Method: UnionizedNH3			Date Analyzed:	11/18/2008 1021	
Unionized Ammonia	0.00037		mg/L	0.00014	0.00014
Method: SM 9222D			Date Analyzed:	11/17/2008 1823	
Coliform, Fecal	520		CFU/100mL	10	10

Mr. Jim Clayton  
 Hillsborough County  
 Solid Waste Management Department  
 601 East Kennedy Blvd  
 24th Floor County Center  
 Tampa, FL 33601

Job Number: 660-26352-1

Client Sample ID: Mine Cut #1  
 Lab Sample ID: 660-26352-2

Date Sampled: 11/17/2008 1345  
 Date Received: 11/17/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/18/2008 0204	
Prep Method: 5030B			Date Prepared:	11/18/2008 0204	
Acetone	11	I	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Chloromethane	1.0	U	ug/L	1.0	4.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
Methylene Chloride	4.0	U	ug/L	4.0	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Styrene	0.98	U	ug/L	0.98	2.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	2.8	U	ug/L	0.51	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0
Trichloroethene	0.50	U	ug/L	0.50	1.0

Mr. Jim Clayton  
 Hillsborough County  
 Solid Waste Management Department  
 601 East Kennedy Blvd  
 24th Floor County Center  
 Tampa, FL 33601

Job Number: 660-26352-1

**Client Sample ID:** Mine Cut #1  
**Lab Sample ID:** 660-26352-2

Date Sampled: 11/17/2008 1345  
 Date Received: 11/17/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	U	ug/L	0.90	1.0	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
Surrogate					Acceptance Limits	
4-Bromofluorobenzene	100		%		74 - 126	
Dibromofluoromethane	95		%		70 - 130	
Toluene-d8 (Sur)	102		%		77 - 122	
Method: 8011				Date Analyzed:	11/20/2008 2158	
Prep Method: 8011				Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.0099	U	ug/L	0.0099	0.020	1.0
Ethylene Dibromide	0.0086	U	ug/L	0.0086	0.020	1.0
Surrogate					Acceptance Limits	
1,1,2-Tetrachloroethane	116		%		60 - 140	
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 0524	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Silver	1.9	U	ug/L	1.9	10	1.0
Arsenic	4.8	U	ug/L	4.8	10	1.0
Barium	51		ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0	1.0
Cadmium	0.71	U	ug/L	0.71	5.0	1.0
Cobalt	1.5	I	ug/L	1.4	10	1.0
Chromium	8.1	I	ug/L	1.7	10	1.0
Copper	2.9	U	ug/L	2.9	20	1.0
Iron	970		ug/L	39	100	1.0
Nickel	4.7	U	ug/L	4.7	40	1.0
Lead	3.6	I	ug/L	1.6	5.0	1.0
Antimony	2.9	U	ug/L	2.9	6.0	1.0
Selenium	5.9	U	ug/L	5.9	10	1.0
Thallium	0.50	U	ug/L	0.50	1.0	1.0
Vanadium	13		ug/L	2.5	5.0	1.0
Zinc	20		ug/L	5.9	20	1.0
Method: 7470A				Date Analyzed:	11/20/2008 1456	
Prep Method: 7470A				Date Prepared:	11/19/2008 1454	
Mercury	0.080	U	ug/L	0.080	0.20	1.0
Method: 351.2				Date Analyzed:	11/21/2008 1833	

Mr. Jim Clayton  
Hillsborough County  
Solid Waste Management Department  
601 East Kennedy Blvd  
24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26352-1

Client Sample ID: Mine Cut #1  
Lab Sample ID: 660-26352-2

Date Sampled: 11/17/2008 1345  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Prep Method: 351.2 Nitrogen, Kjeldahl	6.0	mg/L	Date Prepared: 11/21/2008 0936 0.050	0.20	1.0
Method: 353.2 Nitrate Nitrite as N	0.10	U mg/L	Date Analyzed: 11/18/2008 1304 0.10	0.50	1.0
Nitrite Nitrogen	0.10	U mg/L	0.10	0.50	1.0
Nitrate as N	0.10	U mg/L	0.10	0.50	1.0
Method: 365.4 Prep Method: 365.2/365.3/365 Phosphorus, Total	7.9	mg/L	Date Analyzed: 11/25/2008 1254 Date Prepared: 11/21/2008 0940 0.30	1.2	4.0
Method: SM 5220D Prep Method: SM 5220 Chemical Oxygen Demand	290	J3 mg/L	Date Analyzed: 11/20/2008 1200 Date Prepared: 11/19/2008 1730 10	20	1.0
Method: SM 5310C Total Organic Carbon	17	mg/L	Date Analyzed: 11/21/2008 1125 0.53	1.0	1.0
Method: Total Nitrogen Nitrogen, Total	6.0	mg/L	Date Analyzed: 11/22/2008 1107 0.010	0.050	1.0

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Hillsborough County  
Solid Waste Management Department  
601 East Kennedy Blvd  
24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26352-1

Client Sample ID: Mine Cut #1  
Lab Sample ID: 660-26352-2

Date Sampled: 11/17/2008 1345  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/17/2008 1345	
Field pH	6.30	SU			1.0
Field Temperature	15.04	Degrees C			1.0
Oxygen, Dissolved	1.78	mg/L			1.0
Specific Conductance	51	umhos/cm			1.0
Turbidity	33.8	NTU			1.0

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Job Number: 660-26352-1

Client Sample ID: Mine Cut #1  
Lab Sample ID: 660-26352-2

Date Sampled: 11/17/2008 1345  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: Dissolved-SM 10200H			Date Analyzed:	11/22/2008 1741	
Prep Method: SM 10200H			Date Prepared:	11/18/2008 1831	
Chlorophyll a	39	mg/m <sup>3</sup>	2.0	2.0	1.0
Method: SM 2340C			Date Analyzed:	11/20/2008 1647	
Hardness as calcium carbonate	230	mg/L	10	10	1.0
Method: SM 2540C			Date Analyzed:	11/19/2008 1028	
Total Dissolved Solids	510	mg/L	5.0	5.0	1.0
Method: SM 2540D			Date Analyzed:	11/19/2008 0748	
Total Suspended Solids	130	mg/L	2.7	2.7	1.0
Method: SM 5210B			Date Analyzed:	11/19/2008 1024	
Biochemical Oxygen Demand	30	mg/L	2.0	2.0	1.0
Method: UnionizedNH3			Date Analyzed:	11/18/2008 1021	
Unionized Ammonia	0.00014	U	0.00014	0.00014	1.0
Method: SM 9222D			Date Analyzed:	11/17/2008 1823	
Coliform, Fecal	>6000	CFU/100mL	100	100	100

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Job Number: 660-26352-1

Client Sample ID: Surface Site 3B2B  
 Lab Sample ID: 660-26352-3

Date Sampled: 11/17/2008 1300  
 Date Received: 11/17/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/18/2008 0224	
Prep Method: 5030B			Date Prepared:	11/18/2008 0224	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Chloromethane	1.0	U	ug/L	1.0	4.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
Methylene Chloride	4.0	U	ug/L	4.0	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Styrene	0.98	U	ug/L	0.98	2.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0
Trichloroethene	0.50	U	ug/L	0.50	1.0

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Job Number: 660-26352-1

Client Sample ID: Surface Site 3B2B  
 Lab Sample ID: 660-26352-3

Date Sampled: 11/17/2008 1300  
 Date Received: 11/17/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	ug/L	0.90	1.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
<b>Surrogate</b>					
4-Bromofluorobenzene	101	%		74 - 126	
Dibromofluoromethane	96	%		70 - 130	
Toluene-d8 (Surr)	102	%		77 - 122	
<b>Method: 8011</b>					
<b>Prep Method: 8011</b>					
1,2-Dibromo-3-Chloropropane	0.0099	ug/L	0.0099	0.020	1.0
Ethylene Dibromide	0.0086	ug/L	0.0086	0.020	1.0
<b>Surrogate</b>					
1,1,2-Tetrachloroethane	120	%		60 - 140	
<b>Method: Total Recoverable-6020</b>					
<b>Prep Method: 3005A</b>					
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	8.1	I	1.2	10	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	1.7	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	270	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Vanadium	3.1	I	2.5	5.0	1.0
Zinc	6.6	I	5.9	20	1.0
<b>Method: 7470A</b>					
<b>Prep Method: 7470A</b>					
Mercury	0.080	ug/L	0.080	0.20	1.0
<b>Method: 351.2</b>					
			Date Analyzed:	11/21/2008 1834	

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Job Number: 660-26352-1

Client Sample ID: Surface Site 3B2B  
Lab Sample ID: 660-26352-3

Date Sampled: 11/17/2008 1300  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Prep Method: 351.2 Nitrogen, Kjeldahl	0.81		Date Prepared: 11/21/2008 0936 mg/L 0.050	0.20	1.0
Method: 353.2 Nitrate Nitrite as N	0.14	I	Date Analyzed: 11/18/2008 1304 mg/L 0.10	0.50	1.0
Nitrite Nitrogen	0.10	U	mg/L 0.10	0.50	1.0
Nitrate as N	0.14	I	mg/L 0.10	0.50	1.0
Method: 365.4 Prep Method: 365.2/365.3/365			Date Analyzed: 11/25/2008 1144 Date Prepared: 11/21/2008 0940		
Phosphorus, Total	1.4		mg/L 0.075	0.30	1.0
Method: SM 5220D Prep Method: SM 5220 Chemical Oxygen Demand	28		Date Analyzed: 11/19/2008 1400 Date Prepared: 11/18/2008 1350 mg/L 10	20	1.0
Method: SM 5310C Total Organic Carbon	10		mg/L 0.53	1.0	1.0
Method: Total Nitrogen Nitrogen, Total	0.95		Date Analyzed: 11/22/2008 1107 mg/L 0.010	0.050	1.0

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Job Number: 660-26352-1

Client Sample ID: Surface Site 3B2B  
Lab Sample ID: 660-26352-3

Date Sampled: 11/17/2008 1300  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/17/2008 1300	
Field pH	7.28	SU			1.0
Field Temperature	14.29	Degrees C			1.0
Oxygen, Dissolved	4.20	mg/L			1.0
Specific Conductance	40	umhos/cm			1.0
Turbidity	9.9	NTU			1.0

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Job Number: 660-26352-1

Client Sample ID: Surface Site 3B2B  
Lab Sample ID: 660-26352-3

Date Sampled: 11/17/2008 1300  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: Dissolved-SM 10200H			Date Analyzed:	11/22/2008 1741	
Prep Method: SM 10200H			Date Prepared:	11/18/2008 1831	
Chlorophyll a	3.5	mg/m3	2.0	2.0	1.0
Method: SM 2340C			Date Analyzed:	11/20/2008 1647	
Hardness as calcium carbonate	69	mg/L	10	10	1.0
Method: SM 2540C			Date Analyzed:	11/19/2008 1029	
Total Dissolved Solids	120	mg/L	5.0	5.0	1.0
Method: SM 2540D			Date Analyzed:	11/19/2008 0749	
Total Suspended Solids	3.6	mg/L	1.0	1.0	1.0
Method: SM 5210B			Date Analyzed:	11/19/2008 1015	
Biochemical Oxygen Demand	2.0	U	mg/L	2.0	1.0
Method: UnionizedNH3			Date Analyzed:	11/18/2008 1021	
Unionized Ammonia	0.00072	mg/L	0.00014	0.00014	1.0
Method: SM 9222D			Date Analyzed:	11/17/2008 1823	
Coliform, Fecal	3600	CFU/100mL	100	100	100

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Job Number: 660-26352-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26352-4

Date Sampled: 11/17/2008 1241  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/18/2008 0244	
Prep Method: 5030B			Date Prepared:	11/18/2008 0244	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Chloromethane	1.0	U	ug/L	1.0	4.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
Methylene Chloride	4.0	U	ug/L	4.0	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Styrene	0.98	U	ug/L	0.98	2.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0
Trichloroethene	0.50	U	ug/L	0.50	1.0

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Job Number: 660-26352-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26352-4

Date Sampled: 11/17/2008 1241  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	ug/L	0.90	1.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	100	%		74 - 126	
Dibromofluoromethane	97	%		70 - 130	
Toluene-d8 (Surr)	102	%		77 - 122	
Method: 8011			Date Analyzed:	11/20/2008 2244	
Prep Method: 8011			Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.0099	ug/L	0.0099	0.020	1.0
Ethylene Dibromide	0.0086	ug/L	0.0086	0.020	1.0
Surrogate				Acceptance Limits	
1,1,1,2-Tetrachloroethane	128	%		60 - 140	
Method: Total Recoverable-6020			Date Analyzed:	11/25/2008 0540	
Prep Method: 3005A			Date Prepared:	11/21/2008 1235	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	1.2	ug/L	1.2	10	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	1.7	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	39	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Vanadium	2.5	ug/L	2.5	5.0	1.0
Zinc	5.9	ug/L	5.9	20	1.0
Method: 7470A			Date Analyzed:	11/20/2008 1502	
Prep Method: 7470A			Date Prepared:	11/19/2008 1454	
Mercury	0.080	ug/L	0.080	0.20	1.0
Method: 351.2			Date Analyzed:	11/21/2008 1856	

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Job Number: 660-26352-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26352-4

Date Sampled: 11/17/2008 1241  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Prep Method: 351.2				Date Prepared:	11/21/2008 0936	
Nitrogen, Kjeldahl	0.050	U	mg/L	0.050	0.20	1.0
Method: 353.2				Date Analyzed:	11/18/2008 1304	
Nitrate Nitrite as N	0.10	U	mg/L	0.10	0.50	1.0
Nitrite Nitrogen	0.10	U	mg/L	0.10	0.50	1.0
Nitrate as N	0.10	U	mg/L	0.10	0.50	1.0
Method: 365.4				Date Analyzed:	11/25/2008 1149	
Prep Method: 365.2/365.3/365				Date Prepared:	11/21/2008 0940	
Phosphorus, Total	0.17	I	mg/L	0.075	0.30	1.0
Method: SM 5220D				Date Analyzed:	11/19/2008 1400	
Prep Method: SM 5220				Date Prepared:	11/18/2008 1350	
Chemical Oxygen Demand	10	U	mg/L	10	20	1.0
Method: SM 5310C				Date Analyzed:	11/21/2008 1210	
Total Organic Carbon	0.53	U	mg/L	0.53	1.0	1.0
Method: Total Nitrogen				Date Analyzed:	11/22/2008 1227	
Nitrogen, Total	0.010	U	mg/L	0.010	0.050	1.0

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Job Number: 660-26352-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26352-4

Date Sampled: 11/17/2008 1241  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: Dissolved-SM 10200H			Date Analyzed:	11/22/2008 1741	
Prep Method: SM 10200H			Date Prepared:	11/18/2008 1831	
Chlorophyll a	2.0	U mg/m3	2.0	2.0	1.0
Method: SM 2340C			Date Analyzed:	11/20/2008 1647	
Hardness as calcium carbonate	10	U mg/L	10	10	1.0
Method: SM 2540C			Date Analyzed:	11/19/2008 1030	
Total Dissolved Solids	5.0	U mg/L	5.0	5.0	1.0
Method: SM 2540D			Date Analyzed:	11/19/2008 0749	
Total Suspended Solids	1.0	U mg/L	1.0	1.0	1.0
Method: SM 5210B			Date Analyzed:	11/19/2008 1012	
Biochemical Oxygen Demand	2.0	U mg/L	2.0	2.0	1.0

## DATA REPORTING QUALIFIERS

Client: Hillsborough County

Job Number: 660-26352-1

Lab Section	Qualifier	Description
GC/MS VOA	U	Indicates that the compound was analyzed for but not detected.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
GC Semi VOA	U	Indicates that the compound was analyzed for but not detected.
Metals	U	Indicates that the compound was analyzed for but not detected.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
General Chemistry	J3	Estimated value; value may not be accurate. Spike recovery or RPD outside of criteria.
	U	Indicates that the compound was analyzed for but not detected.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
Biology	U	Indicates that the compound was analyzed for but not detected.
	Z	Too many colonies were present (TNTC); the numeric value represents the filtration volume.

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Job Number: 660-26353-1

Client Sample ID: Holland  
Lab Sample ID: 660-26353-1

Date Sampled: 11/17/2008 1145  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/18/2008 1349	
Prep Method: 5030B			Date Prepared:	11/18/2008 1349	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26353-1

Client Sample ID: Holland  
Lab Sample ID: 660-26353-1

Date Sampled: 11/17/2008 1145  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichloroethene	0.50	U	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits		
4-Bromofluorobenzene	99		%	74 - 126		
Dibromofluoromethane	101		%	70 - 130		
Toluene-d8 (Surr)	107		%	77 - 122		
Method: 8011				Date Analyzed:	11/20/2008 1851	
Prep Method: 8011				Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.0098	U	ug/L	0.0098	0.020	1.0
Ethylene Dibromide	0.0085	U	ug/L	0.0085	0.020	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 0548	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Silver	1.9	U	ug/L	1.9	10	1.0
Arsenic	4.8	U	ug/L	4.8	10	1.0
Barium	4.5	I	ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0	1.0
Cadmium	0.71	U	ug/L	0.71	5.0	1.0
Cobalt	1.4	U	ug/L	1.4	10	1.0
Chromium	1.7	U	ug/L	1.7	10	1.0
Copper	2.9	U	ug/L	2.9	20	1.0
Iron	1700		ug/L	39	100	1.0
Nickel	5.7	I	ug/L	4.7	40	1.0
Lead	1.6	U	ug/L	1.6	5.0	1.0
Antimony	2.9	U	ug/L	2.9	6.0	1.0
Selenium	5.9	U	ug/L	5.9	10	1.0
Thallium	0.50	U	ug/L	0.50	1.0	1.0
Vanadium	2.6	I	ug/L	2.5	5.0	1.0
Zinc	55		ug/L	5.9	20	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 1328	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Sodium	5.0		mg/L	0.15	0.50	1.0
Method: 7470A				Date Analyzed:	11/20/2008 1504	
Prep Method: 7470A				Date Prepared:	11/19/2008 1454	
Mercury	0.080	U	ug/L	0.080	0.20	1.0

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Job Number: 660-26353-1

Client Sample ID: Holland  
Lab Sample ID: 660-26353-1

Date Sampled: 11/17/2008 1145  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	20	mg/L	Date Analyzed: 11/21/2008 2041 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	0.25	J3	Date Analyzed: 11/20/2008 1238 mg/L 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: 11/18/2008 1304 mg/L 0.10	0.50	1.0
Method: SM 5310C Total Organic Carbon	1.6		Date Analyzed: 11/21/2008 1231 mg/L 0.53	1.0	1.0

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Job Number: 660-26353-1

Client Sample ID: Holland  
Lab Sample ID: 660-26353-1

Date Sampled: 11/17/2008 1145  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/17/2008 1145	
Field pH	7.15	SU			1.0
Field Temperature	23.89	Degrees C			1.0
Oxygen, Dissolved	0.42	mg/L			1.0
Specific Conductance	63	umhos/cm			1.0
Turbidity	1.3	NTU			1.0

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Job Number: 660-26353-1

Client Sample ID: Holland  
Lab Sample ID: 660-26353-1

Date Sampled: 11/17/2008 1145  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	200	Date Analyzed: mg/L	11/19/2008 1030 5.0	5.0	1.0
Method: SM 2540D Total Suspended Solids	2.0	Date Analyzed: mg/L	11/19/2008 0749 1.0	1.0	1.0

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Job Number: 660-26353-1

Client Sample ID: Barnes  
Lab Sample ID: 660-26353-2

Date Sampled: 11/17/2008 1225  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed: 11/18/2008 1441		
Prep Method: 5030B			Date Prepared: 11/18/2008 1441		
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26353-1

Client Sample ID: Barnes  
 Lab Sample ID: 660-26353-2

Date Sampled: 11/17/2008 1225  
 Date Received: 11/17/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichloroethene	0.50	U	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
Surrogate					Acceptance Limits	
4-Bromofluorobenzene	98		%		74 - 126	
Dibromofluoromethane	98		%		70 - 130	
Toluene-d8 (Surrogate)	102		%		77 - 122	
Method: 8011				Date Analyzed:	11/20/2008 2001	
Prep Method: 8011				Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.0097	U	ug/L	0.0097	0.019	1.0
Ethylene Dibromide	0.0085	U	ug/L	0.0085	0.019	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 0555	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Silver	1.9	U	ug/L	1.9	10	1.0
Arsenic	4.8	U	ug/L	4.8	10	1.0
Barium	14		ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0	1.0
Cadmium	0.71	U	ug/L	0.71	5.0	1.0
Cobalt	1.4	U	ug/L	1.4	10	1.0
Chromium	1.7	U	ug/L	1.7	10	1.0
Copper	14	I	ug/L	2.9	20	1.0
Iron	39	U	ug/L	39	100	1.0
Nickel	4.7	U	ug/L	4.7	40	1.0
Lead	1.6	U	ug/L	1.6	5.0	1.0
Antimony	2.9	U	ug/L	2.9	6.0	1.0
Selenium	5.9	U	ug/L	5.9	10	1.0
Thallium	0.50	U	ug/L	0.50	1.0	1.0
Vanadium	2.5	U	ug/L	2.5	5.0	1.0
Zinc	45		ug/L	5.9	20	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 1336	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Sodium	7.8		mg/L	0.15	0.50	1.0
Method: 7470A				Date Analyzed:	11/20/2008 1507	
Prep Method: 7470A				Date Prepared:	11/19/2008 1454	
Mercury	0.080	U	ug/L	0.080	0.20	1.0

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Job Number: 660-26353-1

Client Sample ID: Barnes  
Lab Sample ID: 660-26353-2

Date Sampled: 11/17/2008 1225  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	10	mg/L	Date Analyzed: 11/21/2008 2054 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	0.25	mg/L	Date Analyzed: 11/20/2008 1244 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: 11/18/2008 1304 mg/L 0.10	0.50	1.0
Method: SM 5310C Total Organic Carbon	1.1	mg/L	Date Analyzed: 11/21/2008 1251 0.53	1.0	1.0

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Mr. Jim Clayton  
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Tampa, FL 33601

Job Number: 660-26353-1

Client Sample ID: Barnes  
Lab Sample ID: 660-26353-2

Date Sampled: 11/17/2008 1225  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/17/2008 1225	
Field pH	7.41	SU			1.0
Field Temperature	23.31	Degrees C			1.0
Oxygen, Dissolved	0.96	mg/L			1.0
Specific Conductance	56	umhos/cm			1.0
Turbidity	2.0	NTU			1.0

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THE LEADER IN ENVIRONMENTAL TESTING

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601 East Kennedy Blvd  
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Job Number: 660-26353-1

Client Sample ID: Barnes  
Lab Sample ID: 660-26353-2

Date Sampled: 11/17/2008 1225  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	170	Date Analyzed: mg/L	11/19/2008 1031 5.0	5.0	1.0
Method: SM 2540D Total Suspended Solids	1.0	U	Date Analyzed: mg/L	11/19/2008 0750 1.0	1.0

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Job Number: 660-26353-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26353-3

Date Sampled: 11/17/2008 1022  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/18/2008 1458	
Prep Method: 5030B			Date Prepared:	11/18/2008 1458	
Acetone	9.9	ug/L	9.9	20	1.0
Acrylonitrile	1.2	ug/L	1.2	100	1.0
Benzene	0.50	ug/L	0.50	1.0	1.0
Styrene	0.98	ug/L	0.98	2.0	1.0
Bromodichloromethane	0.35	ug/L	0.35	1.0	1.0
Bromoform	0.58	ug/L	0.58	1.0	1.0
Bromomethane	2.5	ug/L	2.5	5.0	1.0
2-Butanone	8.4	ug/L	8.4	10	1.0
Carbon disulfide	0.85	ug/L	0.85	1.0	1.0
Carbon tetrachloride	0.42	ug/L	0.42	1.0	1.0
Chlorobenzene	0.63	ug/L	0.63	1.0	1.0
Bromochloromethane	0.58	ug/L	0.58	1.0	1.0
Chloroethane	2.5	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	ug/L	0.90	1.0	1.0
1,2-Dichlorobenzene	0.44	ug/L	0.44	1.0	1.0
Chloromethane	1.0	ug/L	1.0	4.0	1.0
Dibromochloromethane	0.34	ug/L	0.34	1.0	1.0
Dibromomethane	0.41	ug/L	0.41	1.0	1.0
trans-1,4-Dichloro-2-butene	2.5	ug/L	2.5	10	1.0
1,1-Dichloroethane	0.52	ug/L	0.52	1.0	1.0
1,4-Dichlorobenzene	0.52	ug/L	0.52	1.0	1.0
1,2-Dichloroethane	0.57	ug/L	0.57	1.0	1.0
1,1-Dichloroethene	0.45	ug/L	0.45	1.0	1.0
cis-1,2-Dichloroethene	0.65	ug/L	0.65	1.0	1.0
trans-1,2-Dichloroethene	0.44	ug/L	0.44	1.0	1.0
1,2-Dichloropropane	0.52	ug/L	0.52	1.0	1.0
cis-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
trans-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
Ethylbenzene	0.44	ug/L	0.44	1.0	1.0
2-Hexanone	4.4	ug/L	4.4	10	1.0
Iodomethane	2.5	ug/L	2.5	5.0	1.0
4-Methyl-2-pentanone	3.8	ug/L	3.8	10	1.0
Methylene Chloride	4.0	ug/L	4.0	5.0	1.0
1,1,2,2-Tetrachloroethane	0.15	ug/L	0.15	1.0	1.0
1,1,1,2-Tetrachloroethane	0.63	ug/L	0.63	1.0	1.0
Tetrachloroethene	0.50	ug/L	0.50	1.0	1.0
Toluene	0.51	ug/L	0.51	1.0	1.0
1,1,1-Trichloroethane	0.46	ug/L	0.46	1.0	1.0
1,1,2-Trichloroethane	0.47	ug/L	0.47	1.0	1.0

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Job Number: 660-26353-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26353-3

Date Sampled: 11/17/2008 1022  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichloroethene	0.50	U	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits		
4-Bromofluorobenzene	95		%	74 - 126		
Dibromofluoromethane	100		%	70 - 130		
Toluene-d8 (Sur)	105		%	77 - 122		
Method: 8011				Date Analyzed:	11/20/2008 2048	
Prep Method: 8011				Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.0097	U	ug/L	0.0097	0.019	1.0
Ethylene Dibromide	0.0084	U	ug/L	0.0084	0.019	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 0603	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Silver	1.9	U	ug/L	1.9	10	1.0
Arsenic	4.8	U	ug/L	4.8	10	1.0
Barium	1.2	U	ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0	1.0
Cadmium	0.71	U	ug/L	0.71	5.0	1.0
Cobalt	1.4	U	ug/L	1.4	10	1.0
Chromium	1.7	U	ug/L	1.7	10	1.0
Copper	2.9	U	ug/L	2.9	20	1.0
Iron	39	U	ug/L	39	100	1.0
Nickel	4.7	U	ug/L	4.7	40	1.0
Lead	1.6	U	ug/L	1.6	5.0	1.0
Antimony	2.9	U	ug/L	2.9	6.0	1.0
Selenium	5.9	U	ug/L	5.9	10	1.0
Thallium	0.50	U	ug/L	0.50	1.0	1.0
Vanadium	2.5	U	ug/L	2.5	5.0	1.0
Zinc	9.3	I	ug/L	5.9	20	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 2310	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Sodium	0.59		mg/L	0.15	0.50	1.0
Method: 7470A				Date Analyzed:	11/20/2008 1509	
Prep Method: 7470A				Date Prepared:	11/19/2008 1454	
Mercury	0.080	U	ug/L	0.080	0.20	1.0

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Job Number: 660-26353-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26353-3

Date Sampled: 11/17/2008 1022  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	0.20	U	mg/L	0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	0.23		mg/L	0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	mg/L	0.10	0.50	1.0
Method: SM 5310C Total Organic Carbon	0.53	U	mg/L	0.53	1.0	1.0

Mr. Jim Clayton  
Hillsborough County  
Solid Waste Management Department  
601 East Kennedy Blvd  
24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26353-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26353-3

Date Sampled: 11/17/2008 1022  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	5.0	U	Date Analyzed: mg/L	11/19/2008 1031 5.0	5.0
Method: SM 2540D Total Suspended Solids	1.0	U	Date Analyzed: mg/L	11/19/2008 0750 1.0	1.0

Mr. Jim Clayton  
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Tampa, FL 33601

Job Number: 660-26353-1

Client Sample ID: Weeks  
Lab Sample ID: 660-26353-4

Date Sampled: 11/17/2008 1045  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed: 11/18/2008 1515			
Prep Method: 5030B			Date Prepared: 11/18/2008 1515			
Acetone	9.9	U	ug/L	9.9	20	1.0
Acrylonitrile	1.2	U	ug/L	1.2	100	1.0
Benzene	0.50	U	ug/L	0.50	1.0	1.0
Styrene	0.98	U	ug/L	0.98	2.0	1.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0	1.0
Bromoform	0.58	U	ug/L	0.58	1.0	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0	1.0
2-Butanone	8.4	U	ug/L	8.4	10	1.0
Carbon disulfide	0.85	U	ug/L	0.85	1.0	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	U	ug/L	0.90	1.0	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0	1.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10	1.0
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0	1.0
2-Hexanone	4.4	U	ug/L	4.4	10	1.0
Iodomethane	2.5	U	ug/L	2.5	5.0	1.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10	1.0
Methylene Chloride	4.0	U	ug/L	4.0	5.0	1.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0	1.0
Toluene	0.51	U	ug/L	0.51	1.0	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0	1.0

Mr. Jim Clayton  
 Hillsborough County  
 Solid Waste Management Department  
 601 East Kennedy Blvd  
 24th Floor County Center  
 Tampa, FL 33601

Job Number: 660-26353-1

Client Sample ID: Weeks  
 Lab Sample ID: 660-26353-4

Date Sampled: 11/17/2008 1045  
 Date Received: 11/17/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichloroethene	0.50	U	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropene	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
Surrogate					Acceptance Limits	
4-Bromofluorobenzene	97		%		74 - 126	
Dibromofluoromethane	99		%		70 - 130	
Toluene-d8 (Sur)	108		%		77 - 122	
Method: 8011				Date Analyzed:	11/20/2008 2111	
Prep Method: 8011				Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.010	U	ug/L	0.010	0.020	1.0
Ethylene Dibromide	0.0088	U	ug/L	0.0088	0.020	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 0611	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Silver	1.9	U	ug/L	1.9	10	1.0
Arsenic	4.8	U	ug/L	4.8	10	1.0
Barium	4.8	I	ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0	1.0
Cadmium	0.71	U	ug/L	0.71	5.0	1.0
Cobalt	1.4	U	ug/L	1.4	10	1.0
Chromium	1.7	U	ug/L	1.7	10	1.0
Copper	34		ug/L	2.9	20	1.0
Iron	550		ug/L	39	100	1.0
Nickel	4.7	U	ug/L	4.7	40	1.0
Lead	2.4	I	ug/L	1.6	5.0	1.0
Antimony	2.9	U	ug/L	2.9	6.0	1.0
Selenium	5.9	U	ug/L	5.9	10	1.0
Thallium	0.50	U	ug/L	0.50	1.0	1.0
Vanadium	2.5	U	ug/L	2.5	5.0	1.0
Zinc	88		ug/L	5.9	20	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 2318	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Sodium	7.8		mg/L	0.15	0.50	1.0
Method: 7470A				Date Analyzed:	11/20/2008 1512	
Prep Method: 7470A				Date Prepared:	11/19/2008 1454	
Mercury	0.080	U	ug/L	0.080	0.20	1.0

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Solid Waste Management Department  
601 East Kennedy Blvd  
24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26353-1

Client Sample ID: Weeks  
Lab Sample ID: 660-26353-4

Date Sampled: 11/17/2008 1045  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	36	mg/L	Date Analyzed: 11/21/2008 2119 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	0.24	mg/L	Date Analyzed: 11/20/2008 1246 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: 11/18/2008 1304 mg/L 0.10	0.50	1.0
Method: SM 5310C Total Organic Carbon	2.8	mg/L	Date Analyzed: 11/21/2008 1415 0.53	1.0	1.0

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Job Number: 660-26353-1

Client Sample ID: Weeks  
Lab Sample ID: 660-26353-4

Date Sampled: 11/17/2008 1045  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/17/2008 1045	
Field pH	7.08	SU			1.0
Field Temperature	23.74	Degrees C			1.0
Oxygen, Dissolved	1.13	mg/L			1.0
Specific Conductance	91	umhos/cm			1.0
Turbidity	1.9	NTU			1.0

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Mr. Jim Clayton  
Hillsborough County  
Solid Waste Management Department  
601 East Kennedy Blvd  
24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26353-1

Client Sample ID: Weeks  
Lab Sample ID: 660-26353-4

Date Sampled: 11/17/2008 1045  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	280	mg/L	Date Analyzed: 11/19/2008 1032	5.0	5.0
Method: SM 2540D Total Suspended Solids	1.0	U	Date Analyzed: 11/19/2008 0750	1.0	1.0

Mr. Jim Clayton  
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Job Number: 660-26353-1

Client Sample ID: Travel Blank  
Lab Sample ID: 660-26353-5

Date Sampled: 11/17/2008 1020  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/18/2008 1533	
Prep Method: 5030B			Date Prepared:	11/18/2008 1533	
Acetone	9.9	ug/L	9.9	20	1.0
Acrylonitrile	1.2	ug/L	1.2	100	1.0
Benzene	0.50	ug/L	0.50	1.0	1.0
Styrene	0.98	ug/L	0.98	2.0	1.0
Bromodichloromethane	0.35	ug/L	0.35	1.0	1.0
Bromoform	0.58	ug/L	0.58	1.0	1.0
Bromomethane	2.5	ug/L	2.5	5.0	1.0
2-Butanone	8.4	ug/L	8.4	10	1.0
Carbon disulfide	0.85	ug/L	0.85	1.0	1.0
Carbon tetrachloride	0.42	ug/L	0.42	1.0	1.0
Chlorobenzene	0.63	ug/L	0.63	1.0	1.0
Bromochloromethane	0.58	ug/L	0.58	1.0	1.0
Chloroethane	2.5	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	ug/L	0.90	1.0	1.0
1,2-Dichlorobenzene	0.44	ug/L	0.44	1.0	1.0
Chloromethane	1.0	ug/L	1.0	4.0	1.0
Dibromochloromethane	0.34	ug/L	0.34	1.0	1.0
Dibromomethane	0.41	ug/L	0.41	1.0	1.0
trans-1,4-Dichloro-2-butene	2.5	ug/L	2.5	10	1.0
1,1-Dichloroethane	0.52	ug/L	0.52	1.0	1.0
1,4-Dichlorobenzene	0.52	ug/L	0.52	1.0	1.0
1,2-Dichloroethane	0.57	ug/L	0.57	1.0	1.0
1,1-Dichloroethene	0.45	ug/L	0.45	1.0	1.0
cis-1,2-Dichloroethene	0.65	ug/L	0.65	1.0	1.0
trans-1,2-Dichloroethene	0.44	ug/L	0.44	1.0	1.0
1,2-Dichloropropane	0.52	ug/L	0.52	1.0	1.0
cis-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
trans-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
Ethylbenzene	0.44	ug/L	0.44	1.0	1.0
2-Hexanone	4.4	ug/L	4.4	10	1.0
Iodomethane	2.5	ug/L	2.5	5.0	1.0
4-Methyl-2-pentanone	3.8	ug/L	3.8	10	1.0
Methylene Chloride	4.0	ug/L	4.0	5.0	1.0
1,1,2,2-Tetrachloroethane	0.15	ug/L	0.15	1.0	1.0
1,1,1,2-Tetrachloroethane	0.63	ug/L	0.63	1.0	1.0
Tetrachloroethene	0.50	ug/L	0.50	1.0	1.0
Toluene	0.51	ug/L	0.51	1.0	1.0
1,1,1-Trichloroethane	0.46	ug/L	0.46	1.0	1.0
1,1,2-Trichloroethane	0.47	ug/L	0.47	1.0	1.0

Mr. Jim Clayton  
Hillsborough County  
Solid Waste Management Department  
601 East Kennedy Blvd  
24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26353-1

Client Sample ID: Travel Blank  
Lab Sample ID: 660-26353-5

Date Sampled: 11/17/2008 1020  
Date Received: 11/17/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichloroethene	0.50	U	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
Surrogate						Acceptance Limits
4-Bromofluorobenzene	96		%		74 - 126	
Dibromofluoromethane	101		%		70 - 130	
Toluene-d8 (Surr)	101		%		77 - 122	

## DATA REPORTING QUALIFIERS

Client: Hillsborough County

Job Number: 660-26353-1

Lab Section	Qualifier	Description
GC/MS VOA	U	Indicates that the compound was analyzed for but not detected.
GC Semi VOA	U	Indicates that the compound was analyzed for but not detected.
Metals	U	Indicates that the compound was analyzed for but not detected.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
General Chemistry	J3	Estimated value; value may not be accurate. Spike recovery or RPD outside of criteria.
	U	Indicates that the compound was analyzed for but not detected.

DOH Certification #E84025  
DEP CONPQAP # 870251



LABORATORY SERVICES

2742 N. Florida Ave.  
P.O. Box 1833  
Tampa, Florida 33601  
(813) 229-2879  
Fax (813) 229-0002

TestAmerica-Tampa  
6712 Benjamin Road  
Tampa, FL 33634

Report Date: December 4, 2008

Field Custody: Client  
Client/Field ID: 660-26353-1  
Holland

Attn: Nancy Robertson

Sample Collection: 11-17-08

Lab ID No: 08.10656  
Lab Custody Date: 11-19-08  
Sample description: Water

## CERTIFICATE OF ANALYSIS

Parameter	Units	Results	Analysis Date	Method	Detection Limit
Gross Alpha	pCi/l	9.7 ± 1.9	11-22-08/0800	EPA 900.0	1.9
Radium-226	pCi/l	2.1 ± 0.7	12-01-08/1220	EPA 903.0	0.7
Radium-228	pCi/l	0.5 ± 0.7	12-03-08/1030	EPA Ra-05	1.0
Alpha Standard, Th-230					

A handwritten signature in black ink that reads "James W. Hayes".

James W. Hayes  
Laboratory Manager

Test results meet all requirements of NELAC standards.  
Contact person: Jim Hayes (813) 229-2879.

DOH Certification #E84025  
DEP COMPQAP # 870251



LABORATORY SERVICES

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Tampa, Florida 33601  
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Fax (813) 229-0002

Report Date: December 4, 2008

TestAmerica-Tampa  
6712 Benjamin Road  
Tampa, FL 33634

Field Custody: Client  
Client/Field ID: 660-26353-2  
Barnes

Attn: Nancy Robertson

Sample Collection: 11-17-08

Lab ID No: 08.10657  
Lab Custody Date: 11-19-08  
Sample description: Water

## CERTIFICATE OF ANALYSIS

Parameter	Units	Results	Analysis Date	Method	Detection Limit
Gross Alpha	pCi/l	3.6 ± 0.7	11-22-08/0800	EPA 900.0	0.7
Radium-226	pCi/l	2.3 ± 0.8	12-01-08/1220	EPA 903.0	0.7
Radium-228	pCi/l	1.3 ± 0.8	12-03-08/1030	EPA Ra-05	1.0
Alpha Standard:	Th-230				

James W. Hayes  
Laboratory Manager

Test results meet all requirements of NELAC standards.  
Contact person: Jim Hayes (813) 229-2879.

Page 1 of 1

DOH Certification #E84025  
DEP COMPOQAP # 870251



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TestAmerica-Tampa  
6712 Benjamin Road  
Tampa, FL 33634

Attn: Nancy Robertson

Report Date: December 4, 2008

Field Custody:	Client
Client/Field ID:	660-26353-3
	Equipment Blank
Sample Collection:	11-17-08
Lab ID No:	08.10658
Lab Custody Date:	11-19-08
Sample description:	Water

## CERTIFICATE OF ANALYSIS

Parameter	Units	Results	Analysis Date	Method	Detection Limit
Gross Alpha	pCi/l	0.5 ± 0.2	11-22-08/0800	EPA 900.0	0.3
Radium-226	pCi/l	0.2 ± 0.3	12-01-08/1220	EPA 903.0	0.7
Radium-228	pCi/l	0.9 ± 0.8	12-03-08/1030	EPA Ra-05	1.0

Alpha Standard: Th-230

A handwritten signature in black ink that reads "James W. Hayes".

James W. Hayes  
Laboratory Manager

Test results meet all requirements of NELAC standards.  
Contact person: Jim Hayes (813) 229-2879.

DOH Certification #E84025  
DEP COMPQAP # 870251



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TestAmerica-Tampa  
6712 Benjamin Road  
Tampa, FL 33634

Attn: Nancy Robertson

Report Date: December 4, 2008

Field Custody:	Client
Client/Field ID:	660-26353-4
	Weeks
Sample Collection:	11-17-08
Lab ID No:	08.10659
Lab Custody Date:	11-19-08
Sample description:	Water

### CERTIFICATE OF ANALYSIS

Parameter	Units	Results	Analysis Date	Method	Detection Limit
Gross Alpha	pCi/l	16.8 ± 1.4	11-22-08/0800	EPA 900.0	0.7
Radium-226	pCi/l	12.0 ± 1.6	12-01-08/1220	EPA 903.0	0.6
Radium-228	pCi/l	1.0 ± 0.9	12-03-08/1215	EPA Ra-05	1.0
Alpha Standard:	Th-230				

A handwritten signature in black ink that reads "James W. Hayes".

James W. Hayes  
Laboratory Manager

Test results meet all requirements of NELAC standards.  
Contact person: Jim Hayes (813) 229-2879.

Mr. Jim Clayton  
Hillsborough County  
Solid Waste Management Department  
601 East Kennedy Blvd  
24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26403-1

Client Sample ID: TH-28A  
Lab Sample ID: 660-26403-1

Date Sampled: 11/18/2008 1335  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/19/2008 1627	
Prep Method: 5030B			Date Prepared:	11/19/2008 1627	
Acetone	9.9	ug/L	9.9	20	1.0
Acrylonitrile	1.2	ug/L	1.2	100	1.0
Benzene	0.50	ug/L	0.50	1.0	1.0
Styrene	0.98	ug/L	0.98	2.0	1.0
Bromodichloromethane	0.35	ug/L	0.35	1.0	1.0
Bromoform	0.58	ug/L	0.58	1.0	1.0
Bromomethane	2.5	ug/L	2.5	5.0	1.0
2-Butanone	8.4	ug/L	8.4	10	1.0
Carbon disulfide	0.85	ug/L	0.85	1.0	1.0
Carbon tetrachloride	0.42	ug/L	0.42	1.0	1.0
Chlorobenzene	0.63	ug/L	0.63	1.0	1.0
Bromochloromethane	0.58	ug/L	0.58	1.0	1.0
Chloroethane	2.5	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	ug/L	0.90	1.0	1.0
1,2-Dichlorobenzene	0.44	ug/L	0.44	1.0	1.0
Chloromethane	1.0	ug/L	1.0	4.0	1.0
Dibromochloromethane	0.34	ug/L	0.34	1.0	1.0
Dibromomethane	0.41	ug/L	0.41	1.0	1.0
trans-1,4-Dichloro-2-butene	2.5	ug/L	2.5	10	1.0
1,1-Dichloroethane	0.52	ug/L	0.52	1.0	1.0
1,4-Dichlorobenzene	0.52	ug/L	0.52	1.0	1.0
1,2-Dichloroethane	0.57	ug/L	0.57	1.0	1.0
1,1-Dichloroethene	0.45	ug/L	0.45	1.0	1.0
cis-1,2-Dichloroethene	0.65	ug/L	0.65	1.0	1.0
trans-1,2-Dichloroethene	0.44	ug/L	0.44	1.0	1.0
1,2-Dichloropropane	0.52	ug/L	0.52	1.0	1.0
cis-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
trans-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
Ethylbenzene	0.44	ug/L	0.44	1.0	1.0
2-Hexanone	4.4	ug/L	4.4	10	1.0
Iodomethane	2.5	ug/L	2.5	5.0	1.0
4-Methyl-2-pentanone	3.8	ug/L	3.8	10	1.0
Methylene Chloride	4.0	ug/L	4.0	5.0	1.0
1,1,2,2-Tetrachloroethane	0.15	ug/L	0.15	1.0	1.0
1,1,1,2-Tetrachloroethane	0.63	ug/L	0.63	1.0	1.0
Tetrachloroethene	0.50	ug/L	0.50	1.0	1.0
Toluene	0.51	ug/L	0.51	1.0	1.0
1,1,1-Trichloroethane	0.46	ug/L	0.46	1.0	1.0
1,1,2-Trichloroethane	0.47	ug/L	0.47	1.0	1.0

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24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26403-1

Client Sample ID: TH-28A  
Lab Sample ID: 660-26403-1

Date Sampled: 11/18/2008 1335  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichloroethene	0.50	U	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
Surrogate						Acceptance Limits
4-Bromofluorobenzene	96		%	74 - 126		
Dibromofluoromethane	99		%	70 - 130		
Toluene-d8 (Surr)	111		%	77 - 122		
Method: 8011				Date Analyzed:	11/20/2008 2307	
Prep Method: 8011				Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.010	U	ug/L	0.010	0.020	1.0
Ethylene Dibromide	0.0087	U	ug/L	0.0087	0.020	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 0619	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Silver	1.9	U	ug/L	1.9	10	1.0
Arsenic	4.8	U	ug/L	4.8	10	1.0
Barium	2.1	I	ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0	1.0
Cadmium	0.71	U	ug/L	0.71	5.0	1.0
Cobalt	1.4	U	ug/L	1.4	10	1.0
Chromium	1.7	U	ug/L	1.7	10	1.0
Copper	2.9	U	ug/L	2.9	20	1.0
Iron	3000		ug/L	39	100	1.0
Nickel	4.7	U	ug/L	4.7	40	1.0
Lead	1.6	U	ug/L	1.6	5.0	1.0
Antimony	2.9	U	ug/L	2.9	6.0	1.0
Selenium	5.9	U	ug/L	5.9	10	1.0
Thallium	0.50	U	ug/L	0.50	1.0	1.0
Vanadium	4.0	I	ug/L	2.5	5.0	1.0
Zinc	6.2	I	ug/L	5.9	20	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 2326	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Sodium	15		mg/L	0.15	0.50	1.0
Method: 7470A				Date Analyzed:	11/24/2008 2054	
Prep Method: 7470A				Date Prepared:	11/21/2008 1024	
Mercury	0.080	U	ug/L	0.080	0.20	1.0

Mr. Jim Clayton  
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Job Number: 660-26403-1

Client Sample ID: TH-28A  
Lab Sample ID: 660-26403-1

Date Sampled: 11/18/2008 1335  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	44 J3	mg/L	Date Analyzed: 11/24/2008 2304 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	1.5	mg/L	Date Analyzed: 11/20/2008 1444 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10 U	mg/L	Date Analyzed: 11/19/2008 1506 0.10	0.50	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-28A  
Lab Sample ID: 660-26403-1

Date Sampled: 11/18/2008 1335  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/18/2008 1335	
Field pH	4.78	SU			1.0
Field Temperature	25.17	Degrees C			1.0
Oxygen, Dissolved	5.30	mg/L			1.0
Specific Conductance	55	umhos/cm			1.0
Turbidity	14.7	NTU			1.0

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Job Number: 660-26403-1

Client Sample ID: TH-28A  
Lab Sample ID: 660-26403-1

Date Sampled: 11/18/2008 1335  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	100	Date Analyzed: mg/L	11/19/2008 1537 5.0	5.0	1.0

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Job Number: 660-26403-1

Client Sample ID: Not Blank-DUP  
Lab Sample ID: 660-26403-2

Date Sampled: 11/18/2008 0000  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed: 11/19/2008 1644		
Prep Method: 5030B			Date Prepared: 11/19/2008 1644		
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26403-1

Client Sample ID: Not Blank-DUP  
 Lab Sample ID: 660-26403-2

Date Sampled: 11/18/2008 0000  
 Date Received: 11/18/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichloroethene	0.50	U	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
Surrogate					Acceptance Limits	
4-Bromofluorobenzene	95		%		74 - 126	
Dibromofluoromethane	94		%		70 - 130	
Toluene-d8 (Surr)	110		%		77 - 122	
Method: 8011				Date Analyzed:	11/20/2008 2330	
Prep Method: 8011				Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.0098	U	ug/L	0.0098	0.020	1.0
Ethylene Dibromide	0.0085	U	ug/L	0.0085	0.020	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 0627	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Silver	1.9	U	ug/L	1.9	10	1.0
Arsenic	4.8	U	ug/L	4.8	10	1.0
Barium	2.1	I	ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0	1.0
Cadmium	0.71	U	ug/L	0.71	5.0	1.0
Cobalt	1.4	U	ug/L	1.4	10	1.0
Chromium	1.7	U	ug/L	1.7	10	1.0
Copper	2.9	U	ug/L	2.9	20	1.0
Iron	2500		ug/L	39	100	1.0
Nickel	4.7	U	ug/L	4.7	40	1.0
Lead	1.6	U	ug/L	1.6	5.0	1.0
Antimony	2.9	U	ug/L	2.9	6.0	1.0
Selenium	5.9	U	ug/L	5.9	10	1.0
Thallium	0.50	U	ug/L	0.50	1.0	1.0
Vanadium	3.3	I	ug/L	2.5	5.0	1.0
Zinc	7.3	I	ug/L	5.9	20	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 2334	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Sodium	15		mg/L	0.15	0.50	1.0
Method: 7470A				Date Analyzed:	11/24/2008 2057	
Prep Method: 7470A				Date Prepared:	11/21/2008 1024	
Mercury	0.080	U	ug/L	0.080	0.20	1.0

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Job Number: 660-26403-1

Client Sample ID: Not Blank-DUP  
Lab Sample ID: 660-26403-2

Date Sampled: 11/18/2008 0000  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	45	mg/L	Date Analyzed: 11/24/2008 2342 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	1.4	mg/L	Date Analyzed: 11/20/2008 1447 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: 11/19/2008 1506 0.10	0.50	1.0

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Job Number: 660-26403-1

Client Sample ID: Not Blank-DUP  
Lab Sample ID: 660-26403-2

Date Sampled: 11/18/2008 0000  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	84	Date Analyzed: mg/L	11/19/2008 1538 5.0	5.0	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-58  
 Lab Sample ID: 660-26403-3

Date Sampled: 11/18/2008 1408  
 Date Received: 11/18/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed: 11/19/2008 1702		
Prep Method: 5030B			Date Prepared: 11/19/2008 1702		
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-58  
 Lab Sample ID: 660-26403-3

Date Sampled: 11/18/2008 1408  
 Date Received: 11/18/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichloroethene	0.50	U	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
Surrogate					Acceptance Limits	
4-Bromofluorobenzene	93		%		74 - 126	
Dibromofluoromethane	99		%		70 - 130	
Toluene-d8 (Surr)	111		%		77 - 122	
Method: 8011				Date Analyzed:	11/21/2008 0040	
Prep Method: 8011				Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.010	U	ug/L	0.010	0.020	1.0
Ethylene Dibromide	0.0087	U	ug/L	0.0087	0.020	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 0651	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Silver	1.9	U	ug/L	1.9	10	1.0
Arsenic	32		ug/L	4.8	10	1.0
Barium	20		ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0	1.0
Cadmium	0.71	U	ug/L	0.71	5.0	1.0
Cobalt	1.4	U	ug/L	1.4	10	1.0
Chromium	4.7	I	ug/L	1.7	10	1.0
Copper	2.9	U	ug/L	2.9	20	1.0
Iron	5800		ug/L	39	100	1.0
Nickel	4.7	U	ug/L	4.7	40	1.0
Lead	1.6	U	ug/L	1.6	5.0	1.0
Antimony	2.9	U	ug/L	2.9	6.0	1.0
Selenium	5.9	U	ug/L	5.9	10	1.0
Thallium	0.50	U	ug/L	0.50	1.0	1.0
Vanadium	7.1		ug/L	2.5	5.0	1.0
Zinc	5.9	U	ug/L	5.9	20	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 2342	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Sodium	41		mg/L	0.15	0.50	1.0
Method: 7470A				Date Analyzed:	11/24/2008 2100	
Prep Method: 7470A				Date Prepared:	11/21/2008 1024	
Mercury	0.080	U	ug/L	0.080	0.20	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-58  
Lab Sample ID: 660-26403-3

Date Sampled: 11/18/2008 1408  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	95	mg/L	Date Analyzed: 11/24/2008 2354 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	0.65	mg/L	Date Analyzed: 11/20/2008 1449 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: 11/19/2008 1506 mg/L 0.10	0.50	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-58  
Lab Sample ID: 660-26403-3

Date Sampled: 11/18/2008 1408  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
<b>Method:</b> Field Sampling			Date Analyzed:	11/18/2008 1408	
Field pH	5.50	SU			1.0
Field Temperature	25.08	Degrees C			1.0
Oxygen, Dissolved	5.64	mg/L			1.0
Specific Conductance	161	umhos/cm			1.0
Turbidity	6.7	NTU			1.0

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Job Number: 660-26403-1

Client Sample ID: TH-58  
Lab Sample ID: 660-26403-3

Date Sampled: 11/18/2008 1408  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	300	Date Analyzed: mg/L	11/19/2008 1538 5.0	5.0	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-40  
 Lab Sample ID: 660-26403-4

Date Sampled: 11/18/2008 1051  
 Date Received: 11/18/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/19/2008 1719	
Prep Method: 5030B			Date Prepared:	11/19/2008 1719	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-40  
Lab Sample ID: 660-26403-4

Date Sampled: 11/18/2008 1051  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	95	%		74 - 126	
Dibromofluoromethane	98	%		70 - 130	
Toluene-d8 (Surr)	110	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 0126	
Prep Method: 8011			Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.010	ug/L	0.010	0.021	1.0
Ethylene Dibromide	0.0089	ug/L	0.0089	0.021	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/25/2008 0659	
Prep Method: 3005A			Date Prepared:	11/21/2008 1235	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	5.3	I	ug/L	1.2	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	1.7	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	39	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Vanadium	2.5	ug/L	2.5	5.0	1.0
Zinc	7.4	I	5.9	20	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/25/2008 2350	
Prep Method: 3005A			Date Prepared:	11/21/2008 1235	
Sodium	15	mg/L	0.15	0.50	1.0
Method: 7470A			Date Analyzed:	11/24/2008 2102	
Prep Method: 7470A			Date Prepared:	11/21/2008 1024	
Mercury	0.080	ug/L	0.080	0.20	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-40  
Lab Sample ID: 660-26403-4

Date Sampled: 11/18/2008 1051  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	9.3	mg/L	Date Analyzed: 11/25/2008 0007 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	0.43	mg/L	Date Analyzed: 11/20/2008 1450 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: 11/19/2008 1506 0.10	0.50	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-40  
Lab Sample ID: 660-26403-4

Date Sampled: 11/18/2008 1051  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
<b>Method: Field Sampling</b>			Date Analyzed:	11/18/2008 1051	
Field pH	7.48	SU			1.0
Field Temperature	23.49	Degrees C			1.0
Oxygen, Dissolved	2.30	mg/L			1.0
Specific Conductance	87	umhos/cm			1.0
Turbidity	0.8	NTU			1.0

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Job Number: 660-26403-1

Client Sample ID: TH-40  
Lab Sample ID: 660-26403-4

Date Sampled: 11/18/2008 1051  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	180	Date Analyzed: mg/L	11/19/2008 1540 5.0	5.0	1.0

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Job Number: 660-26403-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26403-5

Date Sampled: 11/18/2008 1005  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/19/2008 1735	
Prep Method: 5030B			Date Prepared:	11/19/2008 1735	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26403-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26403-5

Date Sampled: 11/18/2008 1005  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	95	%		74 - 126	
Dibromofluoromethane	96	%		70 - 130	
Toluene-d8 (Surrogate)	110	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 0149	
Prep Method: 8011			Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.010	ug/L	0.010	0.020	1.0
Ethylene Dibromide	0.0088	ug/L	0.0088	0.020	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/25/2008 0707	
Prep Method: 3005A			Date Prepared:	11/21/2008 1235	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	1.2	ug/L	1.2	10	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	1.7	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	39	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Vanadium	2.5	ug/L	2.5	5.0	1.0
Zinc	14	I	5.9	20	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/25/2008 2358	
Prep Method: 3005A			Date Prepared:	11/21/2008 1235	
Sodium	0.46	I	0.15	0.50	1.0
Method: 7470A			Date Analyzed:	11/24/2008 2111	
Prep Method: 7470A			Date Prepared:	11/21/2008 1024	
Mercury	0.080	ug/L	0.080	0.20	1.0

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Job Number: 660-26403-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26403-5

Date Sampled: 11/18/2008 1005  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	0.20	U	Date Analyzed: mg/L	11/25/2008 0019 0.20	0.50
Method: 350.1 Ammonia (as N)	0.22		Date Analyzed: mg/L	11/20/2008 1451 0.010	0.020
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: mg/L	11/19/2008 1506 0.10	0.50

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Job Number: 660-26403-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26403-5

Date Sampled: 11/18/2008 1005  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	5.0 U	mg/L	Date Analyzed: 11/19/2008 1539	5.0	5.0 1.0

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Job Number: 660-26403-1

Client Sample ID: TH-57  
Lab Sample ID: 660-26403-6

Date Sampled: 11/18/2008 1252  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/19/2008 1752	
Prep Method: 5030B			Date Prepared:	11/19/2008 1752	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-57  
Lab Sample ID: 660-26403-6

Date Sampled: 11/18/2008 1252  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichloroethene	0.50	U	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
Surrogate					Acceptance Limits	
4-Bromofluorobenzene	95		%		74 - 126	
Dibromofluoromethane	96		%		70 - 130	
Toluene-d8 (Surr)	115		%		77 - 122	
Method: 8011				Date Analyzed:	11/21/2008 0213	
Prep Method: 8011				Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.010	U	ug/L	0.010	0.020	1.0
Ethylene Dibromide	0.0087	U	ug/L	0.0087	0.020	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/25/2008 0723	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Silver	1.9	U	ug/L	1.9	10	1.0
Arsenic	4.8	U	ug/L	4.8	10	1.0
Barium	8.1	I	ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0	1.0
Cadmium	0.71	U	ug/L	0.71	5.0	1.0
Cobalt	1.4	U	ug/L	1.4	10	1.0
Chromium	1.7	U	ug/L	1.7	10	1.0
Copper	2.9	U	ug/L	2.9	20	1.0
Iron	570		ug/L	39	100	1.0
Nickel	4.7	U	ug/L	4.7	40	1.0
Lead	1.6	U	ug/L	1.6	5.0	1.0
Antimony	2.9	U	ug/L	2.9	6.0	1.0
Selenium	5.9	U	ug/L	5.9	10	1.0
Thallium	0.50	U	ug/L	0.50	1.0	1.0
Vanadium	2.9	I	ug/L	2.5	5.0	1.0
Zinc	6.1	I	ug/L	5.9	20	1.0
Method: Total Recoverable-6020				Date Analyzed:	11/26/2008 0013	
Prep Method: 3005A				Date Prepared:	11/21/2008 1235	
Sodium	9.9		mg/L	0.15	0.50	1.0
Method: 7470A				Date Analyzed:	11/24/2008 2114	
Prep Method: 7470A				Date Prepared:	11/21/2008 1024	
Mercury	0.080	U	ug/L	0.080	0.20	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-57  
Lab Sample ID: 660-26403-6

Date Sampled: 11/18/2008 1252  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	39	mg/L	Date Analyzed: 11/25/2008 0032 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	1.0	mg/L	Date Analyzed: 11/20/2008 1452 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: 11/19/2008 1506 0.10	0.50	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-57  
Lab Sample ID: 660-26403-6

Date Sampled: 11/18/2008 1252  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/18/2008 1252	
Field pH	4.92	SU			1.0
Field Temperature	26.31	Degrees C			1.0
Oxygen, Dissolved	3.21	mg/L			1.0
Specific Conductance	47	umhos/cm			1.0
Turbidity	2.7	NTU			1.0

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Job Number: 660-26403-1

Client Sample ID: TH-57  
Lab Sample ID: 660-26403-6

Date Sampled: 11/18/2008 1252  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	110	Date Analyzed: mg/L	11/20/2008 1458 5.0	5.0	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-22A  
 Lab Sample ID: 660-26403-7

Date Sampled: 11/18/2008 1220  
 Date Received: 11/18/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/19/2008 1810	
Prep Method: 5030B			Date Prepared:	11/19/2008 1810	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chlormethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-22A  
 Lab Sample ID: 660-26403-7

Date Sampled: 11/18/2008 1220  
 Date Received: 11/18/2008 1520  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	93	%		74 - 126	
Dibromofluoromethane	99	%		70 - 130	
Toluene-d8 (Surr)	114	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 0236	
Prep Method: 8011			Date Prepared:	11/20/2008 1300	
1,2-Dibromo-3-Chloropropane	0.0099	ug/L	0.0099	0.020	1.0
Ethylene Dibromide	0.0086	ug/L	0.0086	0.020	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/25/2008 0715	
Prep Method: 3005A			Date Prepared:	11/21/2008 1235	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	54	ug/L	1.2	10	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	1.7	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	390	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Vanadium	3.2	I	2.5	5.0	1.0
Zinc	7.4	I	5.9	20	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/26/2008 0006	
Prep Method: 3005A			Date Prepared:	11/21/2008 1235	
Sodium	5.1	mg/L	0.15	0.50	1.0
Method: 7470A			Date Analyzed:	11/24/2008 2117	
Prep Method: 7470A			Date Prepared:	11/21/2008 1024	
Mercury	0.080	ug/L	0.080	0.20	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-22A  
Lab Sample ID: 660-26403-7

Date Sampled: 11/18/2008 1220  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	24	mg/L	Date Analyzed: 11/25/2008 0109 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	0.86	mg/L	Date Analyzed: 11/20/2008 1456 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: 11/19/2008 1506 0.10	0.50	1.0

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Job Number: 660-26403-1

Client Sample ID: TH-22A  
Lab Sample ID: 660-26403-7

Date Sampled: 11/18/2008 1220  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
<b>Method:</b> Field Sampling			Date Analyzed:	11/18/2008 1220	
Field pH	4.21	SU			1.0
Field Temperature	23.82	Degrees C			1.0
Oxygen, Dissolved	4.48	mg/L			1.0
Specific Conductance	68	umhos/cm			1.0
Turbidity	6.8	NTU			1.0

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Job Number: 660-26403-1

Client Sample ID: TH-22A  
Lab Sample ID: 660-26403-7

Date Sampled: 11/18/2008 1220  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	150	Date Analyzed: mg/L	11/20/2008 5.0	1458 5.0	1.0

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Job Number: 660-26403-1

Client Sample ID: Travel Blank  
Lab Sample ID: 660-26403-8

Date Sampled: 11/18/2008 1000  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/19/2008 1827	
Prep Method: 5030B			Date Prepared:	11/19/2008 1827	
Acetone	9.9	ug/L	9.9	20	1.0
Acrylonitrile	1.2	ug/L	1.2	100	1.0
Benzene	0.50	ug/L	0.50	1.0	1.0
Styrene	0.98	ug/L	0.98	2.0	1.0
Bromodichloromethane	0.35	ug/L	0.35	1.0	1.0
Bromoform	0.58	ug/L	0.58	1.0	1.0
Bromomethane	2.5	ug/L	2.5	5.0	1.0
2-Butanone	8.4	ug/L	8.4	10	1.0
Carbon disulfide	0.85	ug/L	0.85	1.0	1.0
Carbon tetrachloride	0.42	ug/L	0.42	1.0	1.0
Chlorobenzene	0.63	ug/L	0.63	1.0	1.0
Bromochloromethane	0.58	ug/L	0.58	1.0	1.0
Chloroethane	2.5	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	ug/L	0.90	1.0	1.0
1,2-Dichlorobenzene	0.44	ug/L	0.44	1.0	1.0
Chloromethane	1.0	ug/L	1.0	4.0	1.0
Dibromochloromethane	0.34	ug/L	0.34	1.0	1.0
Dibromomethane	0.41	ug/L	0.41	1.0	1.0
trans-1,4-Dichloro-2-butene	2.5	ug/L	2.5	10	1.0
1,1-Dichloroethane	0.52	ug/L	0.52	1.0	1.0
1,4-Dichlorobenzene	0.52	ug/L	0.52	1.0	1.0
1,2-Dichloroethane	0.57	ug/L	0.57	1.0	1.0
1,1-Dichloroethene	0.45	ug/L	0.45	1.0	1.0
cis-1,2-Dichloroethene	0.65	ug/L	0.65	1.0	1.0
trans-1,2-Dichloroethene	0.44	ug/L	0.44	1.0	1.0
1,2-Dichloropropane	0.52	ug/L	0.52	1.0	1.0
cis-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
trans-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
Ethylbenzene	0.44	ug/L	0.44	1.0	1.0
2-Hexanone	4.4	ug/L	4.4	10	1.0
Iodomethane	2.5	ug/L	2.5	5.0	1.0
4-Methyl-2-pentanone	3.8	ug/L	3.8	10	1.0
Methylene Chloride	4.0	ug/L	4.0	5.0	1.0
1,1,2,2-Tetrachloroethane	0.15	ug/L	0.15	1.0	1.0
1,1,1,2-Tetrachloroethane	0.63	ug/L	0.63	1.0	1.0
Tetrachloroethene	0.50	ug/L	0.50	1.0	1.0
Toluene	0.51	ug/L	0.51	1.0	1.0
1,1,1-Trichloroethane	0.46	ug/L	0.46	1.0	1.0
1,1,2-Trichloroethane	0.47	ug/L	0.47	1.0	1.0

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Job Number: 660-26403-1

Client Sample ID: Travel Blank  
Lab Sample ID: 660-26403-8

Date Sampled: 11/18/2008 1000  
Date Received: 11/18/2008 1520  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichloroethene	0.50	U	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
Surrogate						Acceptance Limits
4-Bromofluorobenzene	94		%		74 - 126	
Dibromofluoromethane	97		%		70 - 130	
Toluene-d8 (Surr)	110		%		77 - 122	

## DATA REPORTING QUALIFIERS

Client: Hillsborough County

Job Number: 660-26403-1

Lab Section	Qualifier	Description
GC/MS VOA	U	Indicates that the compound was analyzed for but not detected.
GC Semi VOA	U	Indicates that the compound was analyzed for but not detected.
Metals	U	Indicates that the compound was analyzed for but not detected.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
General Chemistry	J3	Estimated value; value may not be accurate. Spike recovery or RPD outside of criteria.
	U	Indicates that the compound was analyzed for but not detected.

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Job Number: 660-26438-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26438-1

Date Sampled: 11/19/2008 1240  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/20/2008 1413	
Prep Method: 5030B			Date Prepared:	11/20/2008 1413	
Acetone	9.9	ug/L	9.9	20	1.0
Acrylonitrile	1.2	ug/L	1.2	100	1.0
Benzene	0.50	ug/L	0.50	1.0	1.0
Styrene	0.98	ug/L	0.98	2.0	1.0
Bromodichloromethane	0.35	ug/L	0.35	1.0	1.0
Bromoform	0.58	ug/L	0.58	1.0	1.0
Bromomethane	2.5	ug/L	2.5	5.0	1.0
2-Butanone	8.4	ug/L	8.4	10	1.0
Carbon disulfide	0.85	ug/L	0.85	1.0	1.0
Carbon tetrachloride	0.42	ug/L	0.42	1.0	1.0
Chlorobenzene	0.63	ug/L	0.63	1.0	1.0
Bromochloromethane	0.58	ug/L	0.58	1.0	1.0
Chloroethane	2.5	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	ug/L	0.90	1.0	1.0
1,2-Dichlorobenzene	0.44	ug/L	0.44	1.0	1.0
Chloromethane	1.0	ug/L	1.0	4.0	1.0
Dibromochloromethane	0.34	ug/L	0.34	1.0	1.0
Dibromomethane	0.41	ug/L	0.41	1.0	1.0
trans-1,4-Dichloro-2-butene	2.5	ug/L	2.5	10	1.0
1,1-Dichloroethane	0.52	ug/L	0.52	1.0	1.0
1,4-Dichlorobenzene	0.52	ug/L	0.52	1.0	1.0
1,2-Dichloroethane	0.57	ug/L	0.57	1.0	1.0
1,1-Dichloroethene	0.45	ug/L	0.45	1.0	1.0
cis-1,2-Dichloroethene	0.65	ug/L	0.65	1.0	1.0
trans-1,2-Dichloroethene	0.44	ug/L	0.44	1.0	1.0
1,2-Dichloropropane	0.52	ug/L	0.52	1.0	1.0
cis-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
trans-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
Ethylbenzene	0.44	ug/L	0.44	1.0	1.0
2-Hexanone	4.4	ug/L	4.4	10	1.0
Iodomethane	2.5	ug/L	2.5	5.0	1.0
4-Methyl-2-pentanone	3.8	ug/L	3.8	10	1.0
Methylene Chloride	4.0	ug/L	4.0	5.0	1.0
1,1,2,2-Tetrachloroethane	0.15	ug/L	0.15	1.0	1.0
1,1,1,2-Tetrachloroethane	0.63	ug/L	0.63	1.0	1.0
Tetrachloroethene	0.50	ug/L	0.50	1.0	1.0
Toluene	0.51	ug/L	0.51	1.0	1.0
1,1,1-Trichloroethane	0.46	ug/L	0.46	1.0	1.0
1,1,2-Trichloroethane	0.47	ug/L	0.47	1.0	1.0

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Job Number: 660-26438-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26438-1

Date Sampled: 11/19/2008 1240  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	103	%		74 - 126	
Dibromofluoromethane	88	%		70 - 130	
Toluene-d8 (Surrogate)	104	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 2227	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.0099	ug/L	0.0099	0.020	1.0
Ethylene Dibromide	0.0086	ug/L	0.0086	0.020	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/27/2008 2312	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	0.31	mg/L	0.15	0.50	1.0
Vanadium	2.5	ug/L	2.5	5.0	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2055	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	1.2	ug/L	1.2	10	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	1.7	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	39	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Zinc	5.9	ug/L	5.9	20	1.0
Method: 7470A			Date Analyzed:	11/25/2008 1359	
Prep Method: 7470A			Date Prepared:	11/24/2008 1401	
Mercury	0.080	ug/L	0.080	0.20	1.0

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Job Number: 660-26438-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26438-1

Date Sampled: 11/19/2008 1240  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	0.20	U	Date Analyzed: mg/L	11/25/2008 1755 0.20	0.50
Method: 350.1 Ammonia (as N)	0.22		Date Analyzed: mg/L	11/21/2008 1336 0.010	0.020
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: mg/L	11/20/2008 1322 0.10	0.50

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Job Number: 660-26438-1

Client Sample ID: Equipment Blank  
Lab Sample ID: 660-26438-1

Date Sampled: 11/19/2008 1240  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C			Date Analyzed:	11/20/2008 1509	
Total Dissolved Solids	5.0	U	mg/L	5.0	5.0

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Job Number: 660-26438-1

Client Sample ID: TH-71A  
 Lab Sample ID: 660-26438-2

Date Sampled: 11/19/2008 1223  
 Date Received: 11/19/2008 1530  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/20/2008 1513	
Prep Method: 5030B			Date Prepared:	11/20/2008 1513	
Acetone	9.9	ug/L	9.9	20	1.0
Acrylonitrile	1.2	ug/L	1.2	100	1.0
Benzene	0.50	ug/L	0.50	1.0	1.0
Styrene	0.98	ug/L	0.98	2.0	1.0
Bromodichloromethane	0.35	ug/L	0.35	1.0	1.0
Bromoform	0.58	ug/L	0.58	1.0	1.0
Bromomethane	2.5	ug/L	2.5	5.0	1.0
2-Butanone	8.4	ug/L	8.4	10	1.0
Carbon disulfide	0.85	ug/L	0.85	1.0	1.0
Carbon tetrachloride	0.42	ug/L	0.42	1.0	1.0
Chlorobenzene	0.63	ug/L	0.63	1.0	1.0
Bromochloromethane	0.58	ug/L	0.58	1.0	1.0
Chloroethane	2.5	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	ug/L	0.90	1.0	1.0
1,2-Dichlorobenzene	0.44	ug/L	0.44	1.0	1.0
Chlormethane	1.0	ug/L	1.0	4.0	1.0
Dibromochloromethane	0.34	ug/L	0.34	1.0	1.0
Dibromomethane	0.41	ug/L	0.41	1.0	1.0
trans-1,4-Dichloro-2-butene	2.5	ug/L	2.5	10	1.0
1,1-Dichloroethane	0.52	ug/L	0.52	1.0	1.0
1,4-Dichlorobenzene	0.52	ug/L	0.52	1.0	1.0
1,2-Dichloroethane	0.57	ug/L	0.57	1.0	1.0
1,1-Dichloroethene	0.45	ug/L	0.45	1.0	1.0
cis-1,2-Dichloroethene	0.65	ug/L	0.65	1.0	1.0
trans-1,2-Dichloroethene	0.44	ug/L	0.44	1.0	1.0
1,2-Dichloropropane	0.52	ug/L	0.52	1.0	1.0
cis-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
trans-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
Ethylbenzene	0.44	ug/L	0.44	1.0	1.0
2-Hexanone	4.4	ug/L	4.4	10	1.0
Iodomethane	2.5	ug/L	2.5	5.0	1.0
4-Methyl-2-pentanone	3.8	ug/L	3.8	10	1.0
Methylene Chloride	4.0	ug/L	4.0	5.0	1.0
1,1,2,2-Tetrachloroethane	0.15	ug/L	0.15	1.0	1.0
1,1,1,2-Tetrachloroethane	0.63	ug/L	0.63	1.0	1.0
Tetrachloroethene	0.50	ug/L	0.50	1.0	1.0
Toluene	0.51	ug/L	0.51	1.0	1.0
1,1,1-Trichloroethane	0.46	ug/L	0.46	1.0	1.0
1,1,2-Trichloroethane	0.47	ug/L	0.47	1.0	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-71A  
 Lab Sample ID: 660-26438-2

Date Sampled: 11/19/2008 1223  
 Date Received: 11/19/2008 1530  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	103	%		74 - 126	
Dibromofluoromethane	89	%		70 - 130	
Toluene-d8 (Surr)	105	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 1859	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.0099	ug/L	0.0099	0.020	1.0
Ethylene Dibromide	0.0087	ug/L	0.0087	0.020	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/27/2008 2352	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	4.1	mg/L	0.15	0.50	1.0
Vanadium	4.5	ug/L	2.5	5.0	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2158	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	22	ug/L	1.2	10	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	3.5	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	19000	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	2.1	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Zinc	9.8	ug/L	5.9	20	1.0
Method: 7470A			Date Analyzed:	11/25/2008 1403	
Prep Method: 7470A			Date Prepared:	11/24/2008 1401	
Mercury	0.080	ug/L	0.080	0.20	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-71A  
Lab Sample ID: 660-26438-2

Date Sampled: 11/19/2008 1223  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	10	mg/L	Date Analyzed: 11/25/2008 1808 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	1.8	mg/L	Date Analyzed: 11/21/2008 1337 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: 11/20/2008 1322 0.10	0.50	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-71A  
Lab Sample ID: 660-26438-2

Date Sampled: 11/19/2008 1223  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/19/2008 1223	
Field pH	5.90	SU			1.0
Field Temperature	25.20	Degrees C			1.0
Oxygen, Dissolved	0.96	mg/L			1.0
Specific Conductance	181	umhos/cm			1.0
Turbidity	14.7	NTU			1.0

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Job Number: 660-26438-1

Client Sample ID: TH-71A  
Lab Sample ID: 660-26438-2

Date Sampled: 11/19/2008 1223  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	460	Date Analyzed: mg/L	11/22/2008 1423 5.0	5.0	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-69A  
 Lab Sample ID: 660-26438-3

Date Sampled: 11/19/2008 1038  
 Date Received: 11/19/2008 1530  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/20/2008 1533	
Prep Method: 5030B			Date Prepared:	11/20/2008 1533	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-69A  
Lab Sample ID: 660-26438-3

Date Sampled: 11/19/2008 1038  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	102	%		74 - 126	
Dibromofluoromethane	89	%		70 - 130	
Toluene-d8 (Surr)	106	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 2008	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.010	ug/L	0.010	0.021	1.0
Ethylene Dibromide	0.0091	ug/L	0.0091	0.021	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/28/2008 0000	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	12	mg/L	0.15	0.50	1.0
Vanadium	2.5	ug/L	2.5	5.0	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2206	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	3.9	I	ug/L	10	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	1.7	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	9600	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Zinc	5.9	ug/L	5.9	20	1.0
Method: 7470A			Date Analyzed:	11/25/2008 1405	
Prep Method: 7470A			Date Prepared:	11/24/2008 1401	
Mercury	0.080	ug/L	0.080	0.20	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-69A  
Lab Sample ID: 660-26438-3

Date Sampled: 11/19/2008 1038  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	40	mg/L	Date Analyzed: 11/25/2008 1820 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	1.4	mg/L	Date Analyzed: 11/21/2008 1338 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: 11/20/2008 1322 mg/L 0.10	0.50	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-69A  
Lab Sample ID: 660-26438-3

Date Sampled: 11/19/2008 1038  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/19/2008 1038	
Field pH	5.74	SU			1.0
Field Temperature	23.92	Degrees C			1.0
Oxygen, Dissolved	2.11	mg/L			1.0
Specific Conductance	172	umhos/cm			1.0
Turbidity	2.0	NTU			1.0

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Job Number: 660-26438-1

Client Sample ID: TH-69A  
Lab Sample ID: 660-26438-3

Date Sampled: 11/19/2008 1038  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	390	Date Analyzed: mg/L	11/22/2008 1424 5.0	5.0	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-38-B  
Lab Sample ID: 660-26438-4

Date Sampled: 11/19/2008 1416  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/20/2008 1634	
Prep Method: 5030B			Date Prepared:	11/20/2008 1634	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-38-B  
 Lab Sample ID: 660-26438-4

Date Sampled: 11/19/2008 1416  
 Date Received: 11/19/2008 1530  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	103	%		74 - 126	
Dibromofluoromethane	86	%		70 - 130	
Toluene-d8 (Surrogate)	105	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 2055	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.0099	ug/L	0.0099	0.020	1.0
Ethylene Dibromide	0.0086	ug/L	0.0086	0.020	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/28/2008 0008	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	5.5	mg/L	0.15	0.50	1.0
Vanadium	18	ug/L	2.5	5.0	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2214	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	7.6	ug/L	4.8	10	1.0
Barium	280	ug/L	1.2	10	1.0
Beryllium	0.86	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	2.4	ug/L	1.4	10	1.0
Chromium	25	ug/L	1.7	10	1.0
Copper	5.3	ug/L	2.9	20	1.0
Iron	4300	ug/L	39	100	1.0
Nickel	14	ug/L	4.7	40	1.0
Lead	15	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Zinc	10	ug/L	5.9	20	1.0
Method: 7470A			Date Analyzed:	11/25/2008 1408	
Prep Method: 7470A			Date Prepared:	11/24/2008 1401	
Mercury	0.080	ug/L	0.080	0.20	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-38-B  
Lab Sample ID: 660-26438-4

Date Sampled: 11/19/2008 1416  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 300.0 Chloride	7.0	mg/L	Date Analyzed: 11/25/2008 1833 0.20	0.50	1.0
Method: 350.1 Ammonia (as N)	2.7	mg/L	Date Analyzed: 11/21/2008 1340 0.010	0.020	1.0
Method: 353.2 Nitrate as N	0.10	U	Date Analyzed: 11/20/2008 1322 mg/L 0.10	0.50	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-38-B  
Lab Sample ID: 660-26438-4

Date Sampled: 11/19/2008 1416  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/19/2008 1416	
Field pH	4.92	SU			1.0
Field Temperature	24.36	Degrees C			1.0
Oxygen, Dissolved	0.90	mg/L			1.0
Specific Conductance	30	umhos/cm			1.0
Turbidity	172.3	NTU			1.0

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Job Number: 660-26438-1

Client Sample ID: TH-38-B  
Lab Sample ID: 660-26438-4

Date Sampled: 11/19/2008 1416  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	150	Date Analyzed: mg/L	11/22/2008 1425 5.0	5.0	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-70A  
Lab Sample ID: 660-26438-5

Date Sampled: 11/19/2008 1135  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/20/2008 1654	
Prep Method: 5030B			Date Prepared:	11/20/2008 1654	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-70A  
 Lab Sample ID: 660-26438-5

Date Sampled: 11/19/2008 1135  
 Date Received: 11/19/2008 1530  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	102	%		74 - 126	
Dibromofluoromethane	87	%		70 - 130	
Toluene-d8 (Surr)	106	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 2118	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.0097	ug/L	0.0097	0.019	1.0
Ethylene Dibromide	0.0085	ug/L	0.0085	0.019	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/28/2008 0032	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Vanadium	2.5	ug/L	2.5	5.0	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2222	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	9.5	ug/L	4.8	10	1.0
Barium	6.8	ug/L	1.2	10	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	1.7	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	24000	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Zinc	5.9	ug/L	5.9	20	1.0
Method: Total Recoverable-6020			Date Analyzed:	12/01/2008 0958	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	7.5	mg/L	0.15	0.50	1.0
Method: 7470A			Date Analyzed:	11/25/2008 1411	

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Job Number: 660-26438-1

Client Sample ID: TH-70A  
Lab Sample ID: 660-26438-5

Date Sampled: 11/19/2008 1135  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Prep Method: 7470A			Date Prepared:	11/24/2008 1401	
Mercury	0.080	ug/L	0.080	0.20	1.0
Method: 300.0			Date Analyzed:	11/25/2008 1845	
Chloride	17	mg/L	0.20	0.50	1.0
Method: 350.1			Date Analyzed:	11/21/2008 1341	
Ammonia (as N)	0.90	mg/L	0.010	0.020	1.0
Method: 353.2			Date Analyzed:	11/20/2008 1322	
Nitrate as N	0.10	U	0.10	0.50	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-70A  
Lab Sample ID: 660-26438-5

Date Sampled: 11/19/2008 1135  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
<b>Method: Field Sampling</b>			Date Analyzed:	11/19/2008 1135	
Field pH	6.01	SU			1.0
Field Temperature	24.09	Degrees C			1.0
Oxygen, Dissolved	1.60	mg/L			1.0
Specific Conductance	94	umhos/cm			1.0
Turbidity	37.2	NTU			1.0

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Job Number: 660-26438-1

Client Sample ID: TH-70A  
Lab Sample ID: 660-26438-5

Date Sampled: 11/19/2008 1135  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	170	Date Analyzed: mg/L	11/22/2008 5.0	1425 5.0	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-36-A  
 Lab Sample ID: 660-26438-6

Date Sampled: 11/19/2008 1258  
 Date Received: 11/19/2008 1530  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/20/2008 1714	
<b>Prep Method: 5030B</b>			Date Prepared:	11/20/2008 1714	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-36-A  
 Lab Sample ID: 660-26438-6

Date Sampled: 11/19/2008 1258  
 Date Received: 11/19/2008 1530  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	104	%		74 - 126	
Dibromofluoromethane	89	%		70 - 130	
Toluene-d8 (Surr)	105	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 2141	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.010	ug/L	0.010	0.020	1.0
Ethylene Dibromide	0.0088	ug/L	0.0088	0.020	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/28/2008 0040	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Vanadium	4.6	I	ug/L	2.5	5.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2230	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	9.2	I	ug/L	1.2	10
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	2.7	I	ug/L	1.7	10
Copper	2.9	ug/L	2.9	20	1.0
Iron	89	I	ug/L	39	100
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Zinc	5.9	ug/L	5.9	20	1.0
Method: Total Recoverable-6020			Date Analyzed:	12/01/2008 1005	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	7.2	mg/L	0.15	0.50	1.0
Method: 7470A			Date Analyzed:	11/25/2008 1414	

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Job Number: 660-26438-1

Client Sample ID: TH-36-A  
Lab Sample ID: 660-26438-6

Date Sampled: 11/19/2008 1258  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Prep Method: 7470A			Date Prepared:	11/24/2008 1401	
Mercury	0.080	ug/L	0.080	0.20	1.0
Method: 300.0			Date Analyzed:	11/25/2008 1858	
Chloride	15	mg/L	0.20	0.50	1.0
Method: 350.1			Date Analyzed:	11/21/2008 1342	
Ammonia (as N)	0.54	mg/L	0.010	0.020	1.0
Method: 353.2			Date Analyzed:	11/20/2008 1322	
Nitrate as N	0.10	U	0.10	0.50	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-36-A  
Lab Sample ID: 660-26438-6

Date Sampled: 11/19/2008 1258  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/19/2008 1258	
Field pH	5.17	SU			1.0
Field Temperature	25.14	Degrees C			1.0
Oxygen, Dissolved	2.15	mg/L			1.0
Specific Conductance	48	umhos/cm			1.0
Turbidity	13.0	NTU			1.0

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Job Number: 660-26438-1

Client Sample ID: TH-36-A  
Lab Sample ID: 660-26438-6

Date Sampled: 11/19/2008 1258  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	140	Date Analyzed: mg/L	11/22/2008 1426 5.0	5.0	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-19  
Lab Sample ID: 660-26438-7

Date Sampled: 11/19/2008 1342  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/20/2008 1734	
Prep Method: 5030B			Date Prepared:	11/20/2008 1734	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26438-1

Client Sample ID: TH-19  
 Lab Sample ID: 660-26438-7

Date Sampled: 11/19/2008 1342  
 Date Received: 11/19/2008 1530  
 Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Trichloroethene	0.50	U	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	U	ug/L	1.5	10	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0	1.0
<b>Surrogate</b>						<b>Acceptance Limits</b>
4-Bromofluorobenzene	102		%		74 - 126	
Dibromofluoromethane	89		%		70 - 130	
Toluene-d8 (Surr)	106		%		77 - 122	
<b>Method: 8011</b>						Date Analyzed: 11/21/2008 2204
<b>Prep Method: 8011</b>						Date Prepared: 11/21/2008 1345
1,2-Dibromo-3-Chloropropane	0.0099	U	ug/L	0.0099	0.020	1.0
Ethylene Dibromide	0.0086	U	ug/L	0.0086	0.020	1.0
<b>Method: Total Recoverable-6020</b>						Date Analyzed: 11/28/2008 0048
<b>Prep Method: 3005A</b>						Date Prepared: 11/25/2008 0750
Vanadium	2.5	U	ug/L	2.5	5.0	1.0
<b>Method: Total Recoverable-6020</b>						Date Analyzed: 11/30/2008 2238
<b>Prep Method: 3005A</b>						Date Prepared: 11/25/2008 0750
Silver	1.9	U	ug/L	1.9	10	1.0
Arsenic	4.8	U	ug/L	4.8	10	1.0
Barium	5.4	I	ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0	1.0
Cadmium	0.71	U	ug/L	0.71	5.0	1.0
Cobalt	1.4	U	ug/L	1.4	10	1.0
Chromium	1.7	U	ug/L	1.7	10	1.0
Copper	2.9	U	ug/L	2.9	20	1.0
Iron	39	U	ug/L	39	100	1.0
Nickel	4.7	U	ug/L	4.7	40	1.0
Lead	1.6	U	ug/L	1.6	5.0	1.0
Antimony	2.9	U	ug/L	2.9	6.0	1.0
Selenium	5.9	U	ug/L	5.9	10	1.0
Thallium	0.50	U	ug/L	0.50	1.0	1.0
Zinc	5.9	U	ug/L	5.9	20	1.0
<b>Method: Total Recoverable-6020</b>						Date Analyzed: 12/01/2008 1013
<b>Prep Method: 3005A</b>						Date Prepared: 11/25/2008 0750
Sodium	15		mg/L	0.15	0.50	1.0
<b>Method: 7470A</b>						Date Analyzed: 11/25/2008 1417

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Job Number: 660-26438-1

Client Sample ID: TH-19  
Lab Sample ID: 660-26438-7

Date Sampled: 11/19/2008 1342  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Prep Method: 7470A			Date Prepared:	11/24/2008 1401	
Mercury	0.080	U	ug/L	0.080	0.20
Method: 300.0			Date Analyzed:	11/25/2008 1910	
Chloride	8.4		mg/L	0.20	0.50
Method: 350.1			Date Analyzed:	11/21/2008 1348	
Ammonia (as N)	0.39	J3	mg/L	0.010	0.020
Method: 353.2			Date Analyzed:	11/20/2008 1322	
Nitrate as N	0.10	U	mg/L	0.10	0.50

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Job Number: 660-26438-1

Client Sample ID: TH-19  
Lab Sample ID: 660-26438-7

Date Sampled: 11/19/2008 1342  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
<b>Method: Field Sampling</b>			Date Analyzed:	11/19/2008 1342	
Field pH	6.86	SU			1.0
Field Temperature	23.56	Degrees C			1.0
Oxygen, Dissolved	0.11	mg/L			1.0
Specific Conductance	108	umhos/cm			1.0
Turbidity	1.4	NTU			1.0

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

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Job Number: 660-26438-1

Client Sample ID: TH-19  
Lab Sample ID: 660-26438-7

Date Sampled: 11/19/2008 1342  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	250	Date Analyzed: mg/L	11/22/2008 1427 5.0	5.0	1.0

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Job Number: 660-26438-1

Client Sample ID: Travel Blank  
Lab Sample ID: 660-26438-8

Date Sampled: 11/19/2008 1030  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/20/2008 1353	
Prep Method: 5030B			Date Prepared:	11/20/2008 1353	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26438-1

Client Sample ID: Travel Blank  
Lab Sample ID: 660-26438-8

Date Sampled: 11/19/2008 1030  
Date Received: 11/19/2008 1530  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	104	%		74 - 126	
Dibromofluoromethane	89	%		70 - 130	
Toluene-d8 (Surr)	104	%		77 - 122	

## DATA REPORTING QUALIFIERS

Client: Hillsborough County

Job Number: 660-26438-1

Lab Section	Qualifier	Description
GC/MS VOA	U	Indicates that the compound was analyzed for but not detected.
GC Semi VOA	U	Indicates that the compound was analyzed for but not detected.
Metals	U	Indicates that the compound was analyzed for but not detected.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
General Chemistry	J3	Estimated value; value may not be accurate. Spike recovery or RPD outside of criteria.
	U	Indicates that the compound was analyzed for but not detected.

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Job Number: 660-26472-1

Client Sample ID: Not Blank-DUP  
Lab Sample ID: 660-26472-1

Date Sampled: 11/20/2008 0000  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/21/2008 1305	
Prep Method: 5030B			Date Prepared:	11/21/2008 1305	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26472-1

Client Sample ID: Not Blank-DUP  
Lab Sample ID: 660-26472-1

Date Sampled: 11/20/2008 0000  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	102	%		74 - 126	
Dibromofluoromethane	87	%		70 - 130	
Toluene-d8 (Surr)	108	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 2250	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.0098	U	ug/L	0.0098	0.020
Ethylene Dibromide	0.0085	U	ug/L	0.0085	0.020
Method: Total Recoverable-6020			Date Analyzed:	11/28/2008 0056	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Vanadium	9.2	ug/L	2.5	5.0	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2246	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	U	ug/L	1.9	1.0
Arsenic	4.8	U	ug/L	4.8	1.0
Barium	14	ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0
Cadmium	0.71	U	ug/L	0.71	5.0
Cobalt	1.4	U	ug/L	1.4	1.0
Chromium	2.8	I	ug/L	1.7	1.0
Copper	2.9	U	ug/L	2.9	20
Iron	1100	ug/L	39	100	1.0
Nickel	4.7	U	ug/L	4.7	1.0
Lead	1.6	U	ug/L	1.6	5.0
Antimony	2.9	U	ug/L	2.9	6.0
Selenium	5.9	U	ug/L	5.9	10
Thallium	0.50	U	ug/L	0.50	1.0
Zinc	9.0	I	ug/L	5.9	20
Method: Total Recoverable-6020			Date Analyzed:	12/01/2008 1021	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	5.2	mg/L	0.15	0.50	1.0
Method: 7470A			Date Analyzed:	11/25/2008 1419	

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Job Number: 660-26472-1

Client Sample ID: Not Blank-DUP  
Lab Sample ID: 660-26472-1

Date Sampled: 11/20/2008 0000  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Prep Method: 7470A			Date Prepared:	11/24/2008 1401	
Mercury	0.080	ug/L	0.080	0.20	1.0
Method: 300.0			Date Analyzed:	11/25/2008 2013	
Chloride	10	mg/L	0.20	0.50	1.0
Method: 350.1			Date Analyzed:	11/21/2008 1351	
Ammonia (as N)	0.59	mg/L	0.010	0.020	1.0
Method: 353.2			Date Analyzed:	11/21/2008 1027	
Nitrate as N	0.10	U	0.10	0.50	1.0

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Job Number: 660-26472-1

Client Sample ID: Not Blank-DUP  
Lab Sample ID: 660-26472-1

Date Sampled: 11/20/2008 0000  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	130	Date Analyzed: mg/L	11/23/2008 0822 5.0	5.0	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-61A  
Lab Sample ID: 660-26472-2

Date Sampled: 11/20/2008 1226  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/21/2008 1325	
Prep Method: 5030B			Date Prepared:	11/21/2008 1325	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-61A  
 Lab Sample ID: 660-26472-2

Date Sampled: 11/20/2008 1226  
 Date Received: 11/20/2008 1540  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	102	%		74 - 126	
Dibromofluoromethane	89	%		70 - 130	
Toluene-d8 (Surrogate)	107	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 2314	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.010	ug/L	0.010	0.020	1.0
Ethylene Dibromide	0.0087	ug/L	0.0087	0.020	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/28/2008 0104	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Vanadium	9.3	ug/L	2.5	5.0	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2309	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	15	ug/L	1.2	10	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	2.9	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	1200	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Zinc	12	I	5.9	20	1.0
Method: Total Recoverable-6020			Date Analyzed:	12/01/2008 1029	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	4.4	mg/L	0.15	0.50	1.0
Method: 7470A			Date Analyzed:	11/25/2008 1427	

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Job Number: 660-26472-1

Client Sample ID: TH-61A  
Lab Sample ID: 660-26472-2

Date Sampled: 11/20/2008 1226  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Prep Method: 7470A				Date Prepared:	11/24/2008 1401	
Mercury	0.080	U	ug/L	0.080	0.20	1.0
Method: 300.0				Date Analyzed:	11/25/2008 2025	
Chloride	10		mg/L	0.20	0.50	1.0
Method: 350.1				Date Analyzed:	11/21/2008 1353	
Ammonia (as N)	0.47		mg/L	0.010	0.020	1.0
Method: 353.2				Date Analyzed:	11/21/2008 1027	
Nitrate as N	0.10	U	mg/L	0.10	0.50	1.0

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Tampa, FL 33601

Job Number: 660-26472-1

Client Sample ID: TH-61A  
Lab Sample ID: 660-26472-2

Date Sampled: 11/20/2008 1226  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/20/2008 1226	
Field pH	5.41	SU			1.0
Field Temperature	25.51	Degrees C			1.0
Oxygen, Dissolved	1.33	mg/L			1.0
Specific Conductance	50	umhos/cm			1.0
Turbidity	7.2	NTU			1.0

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Job Number: 660-26472-1

Client Sample ID: TH-61A  
Lab Sample ID: 660-26472-2

Date Sampled: 11/20/2008 1226  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	120	Date Analyzed: mg/L	11/23/2008 0828 5.0	5.0	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-64  
Lab Sample ID: 660-26472-3

Date Sampled: 11/20/2008 1300  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
<b>Method: 8260B</b>			Date Analyzed:	11/21/2008 1345	
<b>Prep Method: 5030B</b>			Date Prepared:	11/21/2008 1345	
Acetone	9.9	ug/L	9.9	20	1.0
Acrylonitrile	1.2	ug/L	1.2	100	1.0
Benzene	0.50	ug/L	0.50	1.0	1.0
Styrene	0.98	ug/L	0.98	2.0	1.0
Bromodichloromethane	0.35	ug/L	0.35	1.0	1.0
Bromoform	0.58	ug/L	0.58	1.0	1.0
Bromomethane	2.5	ug/L	2.5	5.0	1.0
2-Butanone	8.4	ug/L	8.4	10	1.0
Carbon disulfide	0.85	ug/L	0.85	1.0	1.0
Carbon tetrachloride	0.42	ug/L	0.42	1.0	1.0
Chlorobenzene	0.63	ug/L	0.63	1.0	1.0
Bromochloromethane	0.58	ug/L	0.58	1.0	1.0
Chloroethane	2.5	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	ug/L	0.90	1.0	1.0
1,2-Dichlorobenzene	0.44	ug/L	0.44	1.0	1.0
Chloromethane	1.0	ug/L	1.0	4.0	1.0
Dibromochloromethane	0.34	ug/L	0.34	1.0	1.0
Dibromomethane	0.41	ug/L	0.41	1.0	1.0
trans-1,4-Dichloro-2-butene	2.5	ug/L	2.5	10	1.0
1,1-Dichloroethane	0.52	ug/L	0.52	1.0	1.0
1,4-Dichlorobenzene	0.52	ug/L	0.52	1.0	1.0
1,2-Dichloroethane	0.57	ug/L	0.57	1.0	1.0
1,1-Dichloroethene	0.45	ug/L	0.45	1.0	1.0
cis-1,2-Dichloroethene	0.65	ug/L	0.65	1.0	1.0
trans-1,2-Dichloroethene	0.44	ug/L	0.44	1.0	1.0
1,2-Dichloropropane	0.52	ug/L	0.52	1.0	1.0
cis-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
trans-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
Ethylbenzene	0.44	ug/L	0.44	1.0	1.0
2-Hexanone	4.4	ug/L	4.4	10	1.0
Iodomethane	2.5	ug/L	2.5	5.0	1.0
4-Methyl-2-pentanone	3.8	ug/L	3.8	10	1.0
Methylene Chloride	4.0	ug/L	4.0	5.0	1.0
1,1,2,2-Tetrachloroethane	0.15	ug/L	0.15	1.0	1.0
1,1,1,2-Tetrachloroethane	0.63	ug/L	0.63	1.0	1.0
Tetrachloroethene	0.50	ug/L	0.50	1.0	1.0
Toluene	0.51	ug/L	0.51	1.0	1.0
1,1,1-Trichloroethane	0.46	ug/L	0.46	1.0	1.0
1,1,2-Trichloroethane	0.47	ug/L	0.47	1.0	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-64  
Lab Sample ID: 660-26472-3

Date Sampled: 11/20/2008 1300  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	102	%		74 - 126	
Dibromofluoromethane	88	%		70 - 130	
Toluene-d8 (Sur)	107	%		77 - 122	
Method: 8011			Date Analyzed:	11/21/2008 2337	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.0099	U	ug/L	0.0099	0.020
Ethylene Dibromide	0.0086	U	ug/L	0.0086	0.020
Method: Total Recoverable-6020			Date Analyzed:	11/28/2008 0111	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Vanadium	9.4	ug/L	2.5	5.0	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2317	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	U	ug/L	1.9	1.0
Arsenic	4.8	U	ug/L	4.8	1.0
Barium	33	ug/L	1.2	10	1.0
Beryllium	0.74	U	ug/L	0.74	4.0
Cadmium	1.3	I	ug/L	0.71	5.0
Cobalt	1.4	U	ug/L	1.4	1.0
Chromium	1.7	U	ug/L	1.7	1.0
Copper	2.9	U	ug/L	2.9	20
Iron	430	ug/L	39	100	1.0
Nickel	4.7	U	ug/L	4.7	40
Lead	1.6	U	ug/L	1.6	5.0
Antimony	2.9	U	ug/L	2.9	6.0
Selenium	5.9	U	ug/L	5.9	10
Thallium	0.50	U	ug/L	0.50	1.0
Zinc	6.7	I	ug/L	5.9	20
Method: Total Recoverable-6020			Date Analyzed:	12/01/2008 1037	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	8.6	mg/L	0.15	0.50	1.0
Method: 7470A			Date Analyzed:	11/25/2008 1431	

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Job Number: 660-26472-1

Client Sample ID: TH-64  
Lab Sample ID: 660-26472-3

Date Sampled: 11/20/2008 1300  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Prep Method: 7470A			Date Prepared:	11/24/2008 1401	
Mercury	0.080	ug/L	0.080	0.20	1.0
Method: 300.0			Date Analyzed:	11/25/2008 2038	
Chloride	17	mg/L	0.20	0.50	1.0
Method: 350.1			Date Analyzed:	11/21/2008 1354	
Ammonia (as N)	0.35	mg/L	0.010	0.020	1.0
Method: 353.2			Date Analyzed:	11/21/2008 1027	
Nitrate as N	0.16	I	0.10	0.50	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-64  
Lab Sample ID: 660-26472-3

Date Sampled: 11/20/2008 1300  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/20/2008 1300	
Field pH	4.70	SU			1.0
Field Temperature	25.79	Degrees C			1.0
Oxygen, Dissolved	2.04	mg/L			1.0
Specific Conductance	86	umhos/cm			1.0
Turbidity	4.4	NTU			1.0

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Job Number: 660-26472-1

Client Sample ID: TH-64  
Lab Sample ID: 660-26472-3

Date Sampled: 11/20/2008 1300  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	230	Date Analyzed: mg/L	11/23/2008 0829 5.0	5.0	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-65  
Lab Sample ID: 660-26472-4

Date Sampled: 11/20/2008 1158  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/21/2008 1405	
Prep Method: 5030B			Date Prepared:	11/21/2008 1405	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-65  
 Lab Sample ID: 660-26472-4

Date Sampled: 11/20/2008 1158  
 Date Received: 11/20/2008 1540  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	102	%		74 - 126	
Dibromofluoromethane	86	%		70 - 130	
Toluene-d8 (Surrogate)	107	%		77 - 122	
Method: 8011			Date Analyzed:	11/22/2008 0046	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.0097	ug/L	0.0097	0.019	1.0
Ethylene Dibromide	0.0085	ug/L	0.0085	0.019	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/28/2008 0119	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Vanadium	3.6	I	ug/L	2.5	5.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2325	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	8.3	I	ug/L	4.8	1.0
Barium	1.4	I	ug/L	1.2	1.0
Beryllium	0.74	U	ug/L	0.74	1.0
Cadmium	0.71	U	ug/L	0.71	5.0
Cobalt	1.7	I	ug/L	1.4	1.0
Chromium	3.1	I	ug/L	1.7	1.0
Copper	2.9	U	ug/L	2.9	20
Iron	4800		ug/L	39	100
Nickel	4.7	U	ug/L	4.7	1.0
Lead	1.6	U	ug/L	1.6	5.0
Antimony	2.9	U	ug/L	2.9	6.0
Selenium	5.9	U	ug/L	5.9	10
Thallium	0.50	U	ug/L	0.50	1.0
Zinc	6.1	I	ug/L	5.9	20
Method: Total Recoverable-6020			Date Analyzed:	12/01/2008 1045	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	17		mg/L	0.15	0.50
Method: 7470A			Date Analyzed:	11/25/2008 1434	

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Job Number: 660-26472-1

Client Sample ID: TH-65  
Lab Sample ID: 660-26472-4

Date Sampled: 11/20/2008 1158  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Prep Method: 7470A			Date Prepared:	11/24/2008 1401	
Mercury	0.080	U	ug/L	0.080	0.20
Method: 300.0			Date Analyzed:	11/25/2008 2050	
Chloride	13		mg/L	0.20	0.50
Method: 350.1			Date Analyzed:	11/21/2008 1355	
Ammonia (as N)	1.8		mg/L	0.010	0.020
Method: 353.2			Date Analyzed:	11/21/2008 1027	
Nitrate as N	0.10	U	mg/L	0.10	0.50

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Job Number: 660-26472-1

Client Sample ID: TH-65  
Lab Sample ID: 660-26472-4

Date Sampled: 11/20/2008 1158  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/20/2008 1158	
Field pH	4.99	SU			1.0
Field Temperature	25.34	Degrees C			1.0
Oxygen, Dissolved	0.38	mg/L			1.0
Specific Conductance	79	umhos/cm			1.0
Turbidity	1.3	NTU			1.0

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Job Number: 660-26472-1

Client Sample ID: TH-65  
Lab Sample ID: 660-26472-4

Date Sampled: 11/20/2008 1158  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	180	Date Analyzed: mg/L	11/23/2008 0829 5.0	5.0	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-66A  
Lab Sample ID: 660-26472-5

Date Sampled: 11/20/2008 1117  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/21/2008 1505	
Prep Method: 5030B			Date Prepared:	11/21/2008 1505	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-66A  
Lab Sample ID: 660-26472-5

Date Sampled: 11/20/2008 1117  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.52	I	ug/L	0.50	1.0
Trichlorofluoromethane	2.5	U	ug/L	2.5	1.0
1,2,3-Trichloropropane	0.18	U	ug/L	0.18	1.0
Vinyl acetate	1.5	U	ug/L	1.5	1.0
Vinyl chloride	0.50	U	ug/L	0.50	1.0
Xylenes, Total	0.50	U	ug/L	0.50	3.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	103	%		74 - 126	
Dibromofluoromethane	85	%		70 - 130	
Toluene-d8 (Surr)	107	%		77 - 122	
Method: 8011			Date Analyzed:	11/22/2008 0132	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.0098	U	ug/L	0.0098	0.020
Ethylene Dibromide	0.0085	U	ug/L	0.0085	0.020
Method: Total Recoverable-6020			Date Analyzed:	11/28/2008 0127	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Vanadium	10		ug/L	2.5	5.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2333	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	I	ug/L	1.9	10
Arsenic	4.8	U	ug/L	4.8	10
Barium	4.7	I	ug/L	1.2	10
Beryllium	0.74	U	ug/L	0.74	4.0
Cadmium	0.71	U	ug/L	0.71	5.0
Cobalt	1.4	U	ug/L	1.4	10
Chromium	1.7	U	ug/L	1.7	10
Copper	2.9	U	ug/L	2.9	20
Iron	1200		ug/L	39	100
Nickel	4.7	U	ug/L	4.7	40
Lead	1.6	U	ug/L	1.6	5.0
Antimony	2.9	U	ug/L	2.9	6.0
Selenium	5.9	U	ug/L	5.9	10
Thallium	0.50	U	ug/L	0.50	1.0
Zinc	8.0	I	ug/L	5.9	20
Method: Total Recoverable-6020			Date Analyzed:	12/01/2008 1053	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	6.4		mg/L	0.15	0.50
Method: 7470A			Date Analyzed:	11/25/2008 1436	

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Job Number: 660-26472-1

Client Sample ID: TH-66A  
Lab Sample ID: 660-26472-5

Date Sampled: 11/20/2008 1117  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Prep Method: 7470A				Date Prepared:	11/24/2008 1401	
Mercury	0.080	U	ug/L	0.080	0.20	1.0
Method: 300.0				Date Analyzed:	11/25/2008 2103	
Chloride	14		mg/L	0.20	0.50	1.0
Method: 350.1				Date Analyzed:	11/21/2008 1356	
Ammonia (as N)	0.35		mg/L	0.010	0.020	1.0
Method: 353.2				Date Analyzed:	11/21/2008 1027	
Nitrate as N	0.10	U	mg/L	0.10	0.50	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-66A  
Lab Sample ID: 660-26472-5

Date Sampled: 11/20/2008 1117  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/20/2008 1117	
Field pH	5.82	SU			1.0
Field Temperature	24.40	Degrees C			1.0
Oxygen, Dissolved	1.57	mg/L			1.0
Specific Conductance	64	umhos/cm			1.0
Turbidity	2.0	NTU			1.0

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Job Number: 660-26472-1

Client Sample ID: TH-66A  
Lab Sample ID: 660-26472-5

Date Sampled: 11/20/2008 1117  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	130	Date Analyzed: mg/L	11/23/2008 0830 5.0	5.0	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-67  
 Lab Sample ID: 660-26472-6

Date Sampled: 11/20/2008 1027  
 Date Received: 11/20/2008 1540  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/21/2008 1525	
Prep Method: 5030B			Date Prepared:	11/21/2008 1525	
Acetone	9.9	ug/L	9.9	20	1.0
Acrylonitrile	1.2	ug/L	1.2	100	1.0
Benzene	0.50	ug/L	0.50	1.0	1.0
Styrene	0.98	ug/L	0.98	2.0	1.0
Bromodichloromethane	0.35	ug/L	0.35	1.0	1.0
Bromoform	0.58	ug/L	0.58	1.0	1.0
Bromomethane	2.5	ug/L	2.5	5.0	1.0
2-Butanone	8.4	ug/L	8.4	10	1.0
Carbon disulfide	0.85	ug/L	0.85	1.0	1.0
Carbon tetrachloride	0.42	ug/L	0.42	1.0	1.0
Chlorobenzene	0.63	ug/L	0.63	1.0	1.0
Bromochloromethane	0.58	ug/L	0.58	1.0	1.0
Chloroethane	2.5	ug/L	2.5	5.0	1.0
Trichloromethane	0.90	ug/L	0.90	1.0	1.0
1,2-Dichlorobenzene	0.44	ug/L	0.44	1.0	1.0
Chloromethane	1.0	ug/L	1.0	4.0	1.0
Dibromochloromethane	0.34	ug/L	0.34	1.0	1.0
Dibromomethane	0.41	ug/L	0.41	1.0	1.0
trans-1,4-Dichloro-2-butene	2.5	ug/L	2.5	10	1.0
1,1-Dichloroethane	0.52	ug/L	0.52	1.0	1.0
1,4-Dichlorobenzene	0.52	ug/L	0.52	1.0	1.0
1,2-Dichloroethane	0.57	ug/L	0.57	1.0	1.0
1,1-Dichloroethene	0.45	ug/L	0.45	1.0	1.0
cis-1,2-Dichloroethene	0.65	ug/L	0.65	1.0	1.0
trans-1,2-Dichloroethene	0.44	ug/L	0.44	1.0	1.0
1,2-Dichloropropane	0.52	ug/L	0.52	1.0	1.0
cis-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
trans-1,3-Dichloropropene	0.14	ug/L	0.14	1.0	1.0
Ethylbenzene	0.44	ug/L	0.44	1.0	1.0
2-Hexanone	4.4	ug/L	4.4	10	1.0
Iodomethane	2.5	ug/L	2.5	5.0	1.0
4-Methyl-2-pentanone	3.8	ug/L	3.8	10	1.0
Methylene Chloride	4.0	ug/L	4.0	5.0	1.0
1,1,2,2-Tetrachloroethane	0.15	ug/L	0.15	1.0	1.0
1,1,1,2-Tetrachloroethane	0.63	ug/L	0.63	1.0	1.0
Tetrachloroethene	0.50	ug/L	0.50	1.0	1.0
Toluene	0.51	ug/L	0.51	1.0	1.0
1,1,1-Trichloroethane	0.46	ug/L	0.46	1.0	1.0
1,1,2-Trichloroethane	0.47	ug/L	0.47	1.0	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-67  
 Lab Sample ID: 660-26472-6

Date Sampled: 11/20/2008 1027  
 Date Received: 11/20/2008 1540  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	103	%		74 - 126	
Dibromofluoromethane	85	%		70 - 130	
Toluene-d8 (Surr)	107	%		77 - 122	
Method: 8011			Date Analyzed:	11/22/2008 0156	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.010	ug/L	0.010	0.020	1.0
Ethylene Dibromide	0.0089	ug/L	0.0089	0.020	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/28/2008 0135	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Vanadium	3.6	I	ug/L	2.5	5.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2340	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	6.8	I	ug/L	1.2	10
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	1.7	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	6500	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Zinc	10	I	ug/L	5.9	20
Method: Total Recoverable-6020			Date Analyzed:	12/01/2008 1132	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	32	mg/L	0.15	0.50	1.0
Method: 7470A			Date Analyzed:	11/25/2008 1439	

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Job Number: 660-26472-1

Client Sample ID: TH-67  
Lab Sample ID: 660-26472-6

Date Sampled: 11/20/2008 1027  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	PQL	Dilution
Prep Method: 7470A				Date Prepared:	11/24/2008 1401	
Mercury	0.080	U	ug/L	0.080	0.20	1.0
Method: 300.0				Date Analyzed:	11/25/2008 2141	
Chloride	50		mg/L	0.20	0.50	1.0
Method: 350.1				Date Analyzed:	11/21/2008 1400	
Ammonia (as N)	0.88		mg/L	0.010	0.020	1.0
Method: 353.2				Date Analyzed:	11/21/2008 1027	
Nitrate as N	0.10	U	mg/L	0.10	0.50	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-67  
Lab Sample ID: 660-26472-6

Date Sampled: 11/20/2008 1027  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/20/2008 1027	
Field pH	6.13	SU			1.0
Field Temperature	24.46	Degrees C			1.0
Oxygen, Dissolved	0.62	mg/L			1.0
Specific Conductance	189	umhos/cm			1.0
Turbidity	1.1	NTU			1.0

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Job Number: 660-26472-1

Client Sample ID: TH-67  
Lab Sample ID: 660-26472-6

Date Sampled: 11/20/2008 1027  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	350	Date Analyzed: mg/L	11/23/2008 0831 5.0	5.0	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-68  
 Lab Sample ID: 660-26472-7

Date Sampled: 11/20/2008 1333  
 Date Received: 11/20/2008 1540  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/21/2008 1546	
Prep Method: 5030B			Date Prepared:	11/21/2008 1546	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

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Job Number: 660-26472-1

Client Sample ID: TH-68  
Lab Sample ID: 660-26472-7

Date Sampled: 11/20/2008 1333  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	102	%		74 - 126	
Dibromofluoromethane	86	%		70 - 130	
Toluene-d8 (Surr)	106	%		77 - 122	
Method: 8011			Date Analyzed:	11/22/2008 0219	
Prep Method: 8011			Date Prepared:	11/21/2008 1345	
1,2-Dibromo-3-Chloropropane	0.010	ug/L	0.010	0.020	1.0
Ethylene Dibromide	0.0087	ug/L	0.0087	0.020	1.0
Method: Total Recoverable-6020			Date Analyzed:	11/28/2008 0143	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Vanadium	3.7	I	ug/L	2.5	5.0
Method: Total Recoverable-6020			Date Analyzed:	11/30/2008 2348	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Silver	1.9	ug/L	1.9	10	1.0
Arsenic	4.8	ug/L	4.8	10	1.0
Barium	17	ug/L	1.2	10	1.0
Beryllium	0.74	ug/L	0.74	4.0	1.0
Cadmium	0.71	ug/L	0.71	5.0	1.0
Cobalt	1.4	ug/L	1.4	10	1.0
Chromium	4.3	ug/L	1.7	10	1.0
Copper	2.9	ug/L	2.9	20	1.0
Iron	490	ug/L	39	100	1.0
Nickel	4.7	ug/L	4.7	40	1.0
Lead	1.6	ug/L	1.6	5.0	1.0
Antimony	2.9	ug/L	2.9	6.0	1.0
Selenium	5.9	ug/L	5.9	10	1.0
Thallium	0.50	ug/L	0.50	1.0	1.0
Zinc	8.1	I	ug/L	5.9	20
Method: Total Recoverable-6020			Date Analyzed:	12/01/2008 1140	
Prep Method: 3005A			Date Prepared:	11/25/2008 0750	
Sodium	8.3	mg/L	0.15	0.50	1.0
Method: 7470A			Date Analyzed:	11/25/2008 1453	

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Job Number: 660-26472-1

Client Sample ID: TH-68  
Lab Sample ID: 660-26472-7

Date Sampled: 11/20/2008 1333  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Prep Method: 7470A			Date Prepared:	11/24/2008 1738	
Mercury	0.080	U	ug/L	0.080	0.20
Method: 300.0			Date Analyzed:	11/25/2008 2153	
Chloride	18		mg/L	0.20	0.50
Method: 350.1			Date Analyzed:	11/21/2008 1401	
Ammonia (as N)	0.36		mg/L	0.010	0.020
Method: 353.2			Date Analyzed:	11/21/2008 1027	
Nitrate as N	0.10	U	mg/L	0.10	0.50

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Job Number: 660-26472-1

Client Sample ID: TH-68  
Lab Sample ID: 660-26472-7

Date Sampled: 11/20/2008 1333  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	NONE	NONE	Dilution
Method: Field Sampling			Date Analyzed:	11/20/2008 1333	
Field pH	5.40	SU			1.0
Field Temperature	25.95	Degrees C			1.0
Oxygen, Dissolved	4.28	mg/L			1.0
Specific Conductance	85	umhos/cm			1.0
Turbidity	28.2	NTU			1.0

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Job Number: 660-26472-1

Client Sample ID: TH-68  
Lab Sample ID: 660-26472-7

Date Sampled: 11/20/2008 1333  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	PQL	PQL	Dilution
Method: SM 2540C Total Dissolved Solids	240	Date Analyzed: mg/L	11/23/2008 0831 5.0	5.0	1.0

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Job Number: 660-26472-1

Client Sample ID: Travel Blank  
 Lab Sample ID: 660-26472-8

Date Sampled: 11/20/2008 1000  
 Date Received: 11/20/2008 1540  
 Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Method: 8260B			Date Analyzed:	11/21/2008 1245	
Prep Method: 5030B			Date Prepared:	11/21/2008 1245	
Acetone	9.9	U	ug/L	9.9	20
Acrylonitrile	1.2	U	ug/L	1.2	100
Benzene	0.50	U	ug/L	0.50	1.0
Styrene	0.98	U	ug/L	0.98	2.0
Bromodichloromethane	0.35	U	ug/L	0.35	1.0
Bromoform	0.58	U	ug/L	0.58	1.0
Bromomethane	2.5	U	ug/L	2.5	5.0
2-Butanone	8.4	U	ug/L	8.4	10
Carbon disulfide	0.85	U	ug/L	0.85	1.0
Carbon tetrachloride	0.42	U	ug/L	0.42	1.0
Chlorobenzene	0.63	U	ug/L	0.63	1.0
Bromochloromethane	0.58	U	ug/L	0.58	1.0
Chloroethane	2.5	U	ug/L	2.5	5.0
Trichloromethane	0.90	U	ug/L	0.90	1.0
1,2-Dichlorobenzene	0.44	U	ug/L	0.44	1.0
Chloromethane	1.0	U	ug/L	1.0	4.0
Dibromochloromethane	0.34	U	ug/L	0.34	1.0
Dibromomethane	0.41	U	ug/L	0.41	1.0
trans-1,4-Dichloro-2-butene	2.5	U	ug/L	2.5	10
1,1-Dichloroethane	0.52	U	ug/L	0.52	1.0
1,4-Dichlorobenzene	0.52	U	ug/L	0.52	1.0
1,2-Dichloroethane	0.57	U	ug/L	0.57	1.0
1,1-Dichloroethene	0.45	U	ug/L	0.45	1.0
cis-1,2-Dichloroethene	0.65	U	ug/L	0.65	1.0
trans-1,2-Dichloroethene	0.44	U	ug/L	0.44	1.0
1,2-Dichloropropane	0.52	U	ug/L	0.52	1.0
cis-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
trans-1,3-Dichloropropene	0.14	U	ug/L	0.14	1.0
Ethylbenzene	0.44	U	ug/L	0.44	1.0
2-Hexanone	4.4	U	ug/L	4.4	10
Iodomethane	2.5	U	ug/L	2.5	5.0
4-Methyl-2-pentanone	3.8	U	ug/L	3.8	10
Methylene Chloride	4.0	U	ug/L	4.0	5.0
1,1,2,2-Tetrachloroethane	0.15	U	ug/L	0.15	1.0
1,1,1,2-Tetrachloroethane	0.63	U	ug/L	0.63	1.0
Tetrachloroethene	0.50	U	ug/L	0.50	1.0
Toluene	0.51	U	ug/L	0.51	1.0
1,1,1-Trichloroethane	0.46	U	ug/L	0.46	1.0
1,1,2-Trichloroethane	0.47	U	ug/L	0.47	1.0

Mr. Jim Clayton  
Hillsborough County  
Solid Waste Management Department  
601 East Kennedy Blvd  
24th Floor County Center  
Tampa, FL 33601

Job Number: 660-26472-1

Client Sample ID: Travel Blank  
Lab Sample ID: 660-26472-8

Date Sampled: 11/20/2008 1000  
Date Received: 11/20/2008 1540  
Client Matrix: Water

Analyte	Result/Qualifier	Unit	MDL	PQL	Dilution
Trichloroethene	0.50	ug/L	0.50	1.0	1.0
Trichlorofluoromethane	2.5	ug/L	2.5	5.0	1.0
1,2,3-Trichloropropane	0.18	ug/L	0.18	1.0	1.0
Vinyl acetate	1.5	ug/L	1.5	10	1.0
Vinyl chloride	0.50	ug/L	0.50	1.0	1.0
Xylenes, Total	0.50	ug/L	0.50	3.0	1.0
Surrogate				Acceptance Limits	
4-Bromofluorobenzene	104	%		74 - 126	
Dibromofluoromethane	84	%		70 - 130	
Toluene-d8 (Sur)	105	%		77 - 122	

## DATA REPORTING QUALIFIERS

Client: Hillsborough County

Job Number: 660-26472-1

Lab Section	Qualifier	Description
GC/MS VOA		
	U	Indicates that the compound was analyzed for but not detected.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
GC Semi VOA		
	U	Indicates that the compound was analyzed for but not detected.
Metals		
	U	Indicates that the compound was analyzed for but not detected.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
General Chemistry		
	J3	Estimated value; value may not be accurate. Spike recovery or RPD outside of criteria.
	U	Indicates that the compound was analyzed for but not detected.
	I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.