
**POST-CLOSURE PERMIT
2014 ANNUAL REPORT
HAZARDOUS WASTE MANAGEMENT PERMIT
FORMER TEXACO RESEARCH CENTER
Beacon, New York**

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Prepared For:



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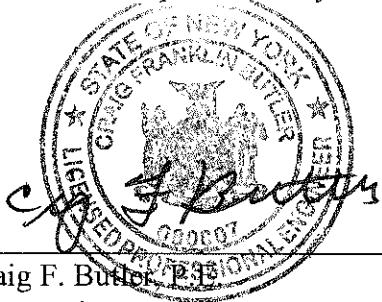
LIST OF ACRONYMS

1,1-DCA	1,1-Dichloroethane
1,2-DCE	1,2-Dichloroethene
µg/L	Micrograms per liter (parts per billion)
bgs	Below ground surface
Chevron EMC	Chevron Environmental Management Company
Class GA Water Standards	Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, dated June 1998 (NYSDEC document).
NAD-1983	New York State Plane Coordinate System, East Zone – 1983
NAVD	North America Vertical Datum
NYCRR	New York Code of Rules and Regulations
NYSDEC	New York State Department of Environmental Conservation
Permit	6 NYCRR Part 373 Hazardous Waste Management Permit #3-1330-00048/16.0
OU	Operable Unit
PVC	Polyvinyl Chloride
QAPP	Quality Assurance Project Plan
SVOCs	Semivolatile organic compounds
Tank Farm	Washington Avenue Tank Farm
TCE	Trichloroethene
TRCB	Texaco Research Center Beacon
USEPA	United States Environmental Protection Agency
VOCs	Volatile organic compounds

ENGINEER'S CERTIFICATION

CERTIFICATION OF COMPLETION

I, Craig F. Butler, certify that I am currently a New York State registered Professional Engineer (P.E.) and that the Post-Closure 2014 Annual Hazardous Waste Management Permit Report was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10) and that all activities were performed in full accordance with the DER-approved work plan and any DER-approved modifications.



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New York, No. 080807

PARSONS

04/28/15

Date

SECTION 1

INTRODUCTION

1.1 INTRODUCTION

This annual report is submitted in accordance with the requirements of the New York State Department of Environmental Conservation (NYSDEC) 6 New York Code of Rules and Regulations (NYCRR) Part 373 Hazardous Waste Management Permit #3-1330-00048/16-0 (Permit) and the Order of Consent (Effective date October 31, 2013, Index # 03-1112-08-12, Site #314004) for the Former Texaco Research Center, located in Beacon, New York (Texaco Research Center Beacon [TRCB] - See Figure 1). The Permit requires the collection of groundwater samples on a semiannual basis at the former Recreation and Tank Farm Areas at the Former TRCB facility. This annual report contains a brief description of the calendar year 2014 groundwater monitoring and sampling events, along with a comparison of analytical results to the Class GA water standards as listed in the NYSDEC document entitled, “*Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations*, dated June 1998” contained in the Permit. A brief discussion of the Class GA Water Standards is presented in the following section, along with groundwater flow patterns in the former Recreation Area vicinity.

SECTION 2

CLASS GA WATER STANDARD AND GUIDANCE VALUES DESCRIPTION

2.1 CLASS GA WATER STANDARDS AND GUIDANCE VALUES

Class GA Water Standards and guidance values are water quality standards regulated under New York Codes, Rules and Regulations (NYCRR) 703.5 and proposes guidance values for compounds where regulatory standards do not exist. The standards and guidance values have been developed for ambient water quality values to protect the State's water. Class GA was chosen because the water criteria for this specific class represents protection for Human Health (Water Source) (Source of Drinking Water-Groundwater).

SECTION 3

PROJECT SCOPE

3.1 PROJECT SCOPE AND MONITORING WELL SUMMARY

The following monitoring wells located in the Recreation and Tank Farm Areas were sampled during the sampling events:

- DC-1 (Located in Back 93 Acres Parcel or Operable Unit (OU) No. 1E)
- DC-2 (Located in Back 93 Acres Parcel or Operable Unit (OU) No. 1E)
- TF-5 (Located in Former Washington Avenue Tank Farm or OU 1C)
- TF-23 (Located in Former Washington Avenue Tank Farm or OU 1C)
- DB-8A (Located in Back 93 Acres Parcel or Operable Unit (OU) No. 1E)
- DB-17 (Located in Back 93 Acres Parcel or Operable Unit (OU) No. 1E)
- OS-2 (Located along Belvedere Road)
- OR-2 (Located along Belvedere Road)
- OS-3 (Located along Belvedere Road)
- OR-3 (Located along Belvedere Road)

The sampling events took place in June and November 2014. The monitoring well locations are shown on Figure 2.

SECTION 4

GROUNDWATER MONITORING

4.1 GROUNDWATER MONITORING EVENTS SUMMARY

The groundwater monitoring events, covered by this annual report occurred on June 10th through 11th and November 10th through 11th, 2014.

During the sampling events, the well condition, groundwater level, well depth, physical appearance, well evacuation information, and sampling parameters were documented on a Groundwater Sampling Record Log (see Appendix A). The sampling information recorded included the time and well purge volume measurements. Samples were collected after these field parameters were recorded. Groundwater elevations obtained during the field events are presented in Tables 1 and 2.

All field information mentioned above was documented in an electronic tablet. Entries were of sufficient detail that a complete daily record of significant events, observations, and measurements was obtained.

In accordance with the project Quality Assurance Project Plan (QAPP), one (1) equipment blank was analyzed during each sampling event and one (1) trip blank accompanied and was analyzed for each sample shipment (i.e., one (1) trip blank for each day of sample collection). The samples were properly containerized and transported to Eurofins/Lancaster Laboratories, Inc. in Lancaster, Pennsylvania, a New York State approved environmental laboratory for chemical analyses.

SECTION 5

TRCB SITE HYDROGEOLOGY

5.1 SITE HYDROGEOLOGY DESCRIPTION

Prior to purging and sampling activities of the wells referenced in the previous sections, the depth to water was measured at each well location in order to determine groundwater flow direction and hydraulic gradient within the former Recreation Area and surrounding vicinity. Depth to water measurements were obtained using an electrical contact probe and measured from the top edge of the permanent PVC casing. These reference points were resurveyed (Fall 2006) for elevation and x-y coordinates. Vertical elevations were surveyed to an accuracy and precision of 0.01 feet, while horizontal coordinate accuracy was 0.10 feet or better. Coordinates were fixed to a nearby established benchmark. New York State Plane Coordinate System, East Zone (NAD -1983) system was used for the horizontal datum, while the vertical datum used the site vertical datum established by Texaco in 1957. This datum is 1.07 feet below North American Vertical Datum (NAVD) 1988 Coordinate System. The work was performed by Badey and Watson Surveying and Engineering, P.C. of Cold Spring, New York, a New York State licensed land surveyor.

Groundwater was encountered at depths varying from 3.20 feet (June 2014) to 27.45 feet (November 2014) below ground surface (bgs) and a groundwater divide was also observed to exist within the former Recreation Area. In addition, two wells (DC-1 and DB-17) were dry during the November 2014 sampling event. The divide exists between wells DC-1 and DC-2 with groundwater flowing to the north to northwest north of well DC-2 under a general hydraulic gradient of approximately 0.029 feet/foot, while groundwater flow south of well DC-2 is south to southeast under a general hydraulic gradient of approximately 0.0021 feet/foot. The groundwater north of the divide flows towards Fishkill Creek, while groundwater south of the divide flows towards an unnamed creek located east of the Recreation Area. The unnamed creek flows to the northeast, based on topography, and eventually into the Fishkill Creek. The above information is based on two rounds of water level measurements (June 2014 and November 2014). Water level data from both groundwater monitoring/sampling events are presented in Tables 1 and 2 and graphically depicted in Figures 3 and 4.

SECTION 6

ANALYSES OF GROUNDWATER SAMPLES

6.1 GROUNDWATER SAMPLE ANALYSES

The groundwater samples were analyzed according to United States Environmental Protection Agency (USEPA) Method 8260 for volatile organic compounds (VOCs), USEPA Method 8270 for semivolatile organic compounds (SVOCs), and lead by USEPA Method 6010B. All samples analyzed for lead were filtered by the laboratory prior to analyses in order to remove all fines (silt and clay particles). The duplicate samples (labeled OR-102-061114 and CVX-0040-01) that were collected from Well OR-02 during both the June 2014 and November 2014 sampling events indicated acceptable precision according to USEPA guidelines and Parsons internal validation of the sample data from both sampling events. Validation of the groundwater sample results was performed by a Parsons chemist and validation reports were generated. Copies of the validation reports are provided in Appendix B and the summary of analytical results is presented in Table 3. A historical analytical summary table is also provided in Appendix C.

Chemical trend analysis graphs were also generated using the most commonly detected chemical compounds observed historically at the TRCB facility. Compounds analyzed were 1,1-dichloroethane (1,1-DCA), 1,2-dichloroethene (1,2-DCE), and trichloroethene (TCE). Trend analysis graphs indicate a significant decrease in concentrations of the aforementioned compounds between the start of monitoring in the mid 1980's to present. Chemical trend analysis graphs are provided in Appendix D.

Figures 5 and 6 present a summary of detected compounds from the June and November 2014 sampling events, respectively. The figures depict detected concentrations and the NYSDEC Class GA Water Standards. Compounds that exceed NYSDEC Class GA Water Standards are highlighted on the figures.

Two of the ten groundwater monitoring wells (DB-8A and DC-1) sampled in June and November 2014 indicated one VOC constituent (TCE) that exceeded the respective NYSDEC Class GA Water Standard. Additionally, a VOC parameter was detected (1, 2-DCE) during the sampling events, but was present at a concentration that did not exceed NYSDEC Class GA Water Standard. A copy of the analytical laboratory report is provided in Appendix E.

One SVOC parameter was detected in two wells (DB-8A and DC-1) that exceeded the Class GA Water standards. Hexachlorobutadiene was detected above NYSDEC Class GA standards at DC-1 during the June 2014 sampling event and at DB-8A during both sampling 2014 events. The presence of this SVOC has been detected in DB-8A at approximately the same concentration (2 to 6 µg/L) since 2006, as reported in the Parsons report entitled, "*Post-Closure Permit 2008 Annual Report, Hazardous Waste Management Permit, Former Texaco Research Center, Beacon New York*", dated May 2009. This compound is used in industrial applications to make rubber, and in solvent, lubricant, heat transfer liquid and hydraulic fluid, and these applications are consistent with facility operations at the Former TRCB. The concentrations of hexachlorobutadiene observed during the June 2014 sampling event at DC-1 was just above NYSDEC Class GA standards, however, concentrations have historically been below method detection limits for that compound. As discussed in Section 5.0, DC-1 was dry during the

November 2014 sampling event and analytical samples were not submitted for that well. Concentrations of hexachlorobutadiene will continue to be monitored at DC-1 to determine if the June 2014 results are anomalous or if the concentrations observed are results of migration of the compound from DB-8A. NYSDEC will be notified and appropriate action will be taken if migration of the SVOC parameter is detected in surrounding downgradient groundwater monitoring wells.

SECTION 7

CONCLUSIONS AND RECOMMENDATIONS

7.1 2014 SAMPLING PROGRAM CONCLUSIONS AND RECOMMENDATIONS

A review of historical data and analytical trends indicate that eight of the ten wells sampled as part of the RCRA Permit Well sampling program; have historically indicated no exceedences of Class GA standards for the past twenty-nine years. However, exceedences of TCE have stabilized and are consistently near the New York State Class GA water standard threshold for two of the ten wells (DC-1 and DB-8A). As noted above, the exceedence of hexachlorobutadiene is localized in one well. With the parameters exceeding the Class GA standards being historically present at the same well locations and no evidence of migration of the other contaminants over the years, it can be concluded that the parameters pose no significant threat to the surrounding community and/or environment. Based on the review of historical data and the above analyses, Chevron EMC will continue to perform semi-annual sampling events at the site.

TABLES

Table 1
June 2014 Semiannual Groundwater Elevations
Recreation Area and Tank Farm, Former Texaco Research Center, Beacon, NY

Well ID	Top of Casing Elevation (feet)⁽¹⁾	June 2014 Sampling Event	
		Field Data	Groundwater Elevation
DC-1	229.30	3.66	225.64
DC-2	229.10	3.20	225.90
TF-5	207.58	6.64	200.94
TF-23	207.20	7.35	199.85
DB-8A	232.60	7.10	225.50
DB-17	231.77	8.62	223.15
OS-2	221.76	6.09	215.67
OR-2	221.92	7.23	214.69
OS-3	233.02	4.42	228.60
OR-3	233.23	22.81	210.42

Note: (1) Top of casing elevations derived from Badey and Watson, Surveying and Engineering, P.C. map dated January 27, 2007.

Table 2
November 2014 Semiannual Groundwater Elevations
Recreation Area and Tank Farm, Former Texaco Research Center, Beacon, NY

Well ID	Top of Casing Elevation (feet)⁽¹⁾	November 2014 Sampling Event	
		Field Data	Groundwater Elevation
DC-1	229.30	Dry	NA ⁽²⁾
DC-2	229.10	5.11	223.99
TF-5	207.58	8.45	199.13
TF-23	207.20	8.50	198.70
DB-8A	232.60	9.31	223.29
DB-17	231.77	Dry	NA ⁽²⁾
OS-2	221.76	6.40	215.36
OR-2	221.92	9.11	212.81
OS-3	233.02	5.30	227.72
OR-3	233.23	27.45	205.78

Note: (1) Top of casing elevations derived from Badey and Watson, Surveying and Engineering, P.C. map dated January 27, 2007
(2) Non-Applicable. Well dry at time of sampling activities.

TABLE 3
2014 RCRA PERMIT GROUNDWATER SAMPLING RESULTS
FORMER TEXACO RESEARCH CENTER
BEACON, NEW YORK

			Location	DB-8A	DB-8A	DB-17	DC-1	DC-2	DC-2	OR-2 ⁽¹⁾	OR-2	OR-2 ⁽¹⁾
		Field Sample ID	DB-8A-061114	CVX-0041-01	DB-17-061114	DC-1-061114	DC-2-061114	CVX-0041-02	OR-120-061114	OR-2-061114	CVX-0040-01	
		Sample Date	6/11/2014	11/12/2014	6/11/2014	6/11/2014	6/11/2014	11/12/2014	6/11/2014	6/11/2014	11/11/2014	
		SDG	1481390	1518325	1481390	1481390	1481390	1518325	1481390	1481390	1517916	
		Matrix	WATER	WATER								
		Sample Purpose	Regular sample	Regular sample								
		Sample Type	Groundwater Sample	Groundwater Sample								
Method	Parameter Name	NY-CLASS GA	Filtered									
SW-846 6010C	Lead ⁽⁷⁾	mg/l	0.025	Y	0.0047 U	0.0047 U	0.0047					
SW-846 8260C	1,1,1-Trichloroethane	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	1,1,2,2-Tetrachloroethane	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	1,1,2-Trichloroethane	ug/l	1	N	0.5 U	0.5 U	0.5					
SW-846 8260C	1,1-Dichloroethane	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1
SW-846 8260C	1,2-Dichloroethane	ug/l	0.6	N	0.5 U	0.5 U	0.5					
SW-846 8260C	1,2-Dichloroethene	ug/l	5	N	0.5 U	0.5 U	0.5 U	4	0.5 U	0.5 U	0.5 U	0.5
SW-846 8260C	1,2-Dichloropropane ⁽³⁾	ug/l	1	N	0.5 U	0.5 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5
SW-846 8260C	1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1
SW-846 8260C	1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1
SW-846 8260C	2-Chloroethyl vinyl ether	ug/l	NA	N	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2
SW-846 8260C	Benzene	ug/l	1	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Bromodichloromethane	ug/l	50	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Bromoform	ug/l	50	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Bromomethane (Methyl bromide)	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Carbon Tetrachloride	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Chlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Chloroethane	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Chloroform	ug/l	7	N	0.5 U	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5
SW-846 8260C	Chloromethane (Methyl chloride)	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	cis-1,3-Dichloropropene ⁽⁴⁾	ug/l	0.4	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Dibromo-chloromethane	ug/l	50	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Ethylbenzene	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Methyl-t-butyl ether	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2
SW-846 8260C	Tetrachloroethene	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Toluene	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	trans-1,3-Dichloropropene ⁽⁴⁾	ug/l	0.4	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Trichloroethene (Trichloroethylene)	ug/l	5	N	9	4	0.5 U	8	0.5 U	0.5 U	0.5 U	0.5
SW-846 8260C	Trichlorofluoromethane (Freon 11)	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Vinyl chloride (Chloroethene)	ug/l	2	N	0.5 U	0.5 U	0.5					
SW-846 8260C	Xylenes, Total	ug/l	5	N	0.5 U	0.5 U	0.5					
	Trihalomethanes (total) ⁽²⁾	ug/l	100	N	0	1	0	0	0	0	0	0
	Total VOCs ^{(1) (5)}	ug/l	NA	N	9	5.5	0	12	0	0	0	0
SW-846 8270D	1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8270D	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	0.5 U	0.5 U	0.5					
SW-846 8270D	1,3-Dichlorobenzene	ug/l	3	N	0.5 U	0.5 U	0.5					
SW-846 8270D	1,4-Dichlorobenzene	ug/l	3	N	0.5 U	0.5 U	0.5					
SW-846 8270D	2,4,5-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5					
SW-846 8270D	2,4,6-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5					
SW-846 8270D	2,4-Dichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5					
SW-846 8270D	2,4-Dimethylphenol	ug/l	50	N	0.5 U	0.5 U	0.5					
SW-846 8270D	2,4-Dinitrophenol	ug/l	10	N	11 U	10 U	10 U	10 U	11 U	10 U	10 U	10
SW-846 8270D	2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1
SW-846 8270D	2,6-Dinitrotoluene	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8270D	2-Chloronaphthalene	ug/l	10	N	0.4 U	0.4 U	0.4					
SW-846 8270D	2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U	0.5 U	0.5					
SW-846 8270D	2-Methyl-naphthalene	ug/l	NA	N	0.1 U	0.1 U	0.1					
SW-846 8270D	2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U	0.5 U	0.5					
SW-846 8270D	2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8270D	2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U	0.5 U	0.5					
SW-846 8270D	3,3'-Dichlorobenzidine	ug/l	NA	N	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2
SW-846 8270D	3-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8270D	4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5
SW-846 8270D	4-Bromophenylphenylether	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8270D	4-Chloroaniline	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8270D	4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8270D	4-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5					
SW-846 8270D	4-Nitrophenol	ug/l	1	N	11 U	10 U	10 U	10 U	11 U	10 U	10 U	10
SW-846 8270D	Acenaphthene	ug/l	20	N	0.1 U	0.1 U	0.1					
SW-846 8270D	Acenaphthylene	ug/l	NA	N	0.1 U	0.1 U	0.1					
SW-846 8270D	Anthracene	ug/l	50	N	0.1 U	0.1 U	0.1					
SW-846 8270D	Benz(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U	0.1					

TABLE 3
2014 RCRA PERMIT GROUNDWATER SAMPLING RESULTS
FORMER TEXACO RESEARCH CENTER
BEACON, NEW YORK

			Location	DB-8A	DB-8A	DB-17	DC-1	DC-2	DC-2	OR-2 ^(*)	OR-2	OR-2 ^(*)
		Field Sample ID	DB-8A-061114	CVX-0041-01	DB-17-061114	DC-1-061114	DC-2-061114	CVX-0041-02	OR-120-061114	OR-2-061114	CVX-0040-01	
		Sample Date	6/11/2014	11/12/2014	6/11/2014	6/11/2014	6/11/2014	11/12/2014	6/11/2014	6/11/2014	11/11/2014	
		SDG	1481390	1518325	1481390	1481390	1481390	1518325	1481390	1481390	1517916	
		Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	
		Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
		Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Method	Parameter Name	NY-CLASS GA										
		Units	Water Standard ⁽⁶⁾	Filtered								
SW-846 8270D	Benz(a)Pyrene	ug/l	NA	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	Benzol(f)fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	Benzol(h)perylene	ug/l	NA	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	Benzo(k)fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	Bis(2-chloroisopropyl) ether	ug/l	NA	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Carbazole	ug/l	NA	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	Chrysene	ug/l	NA	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Dibenz(a,h)anthracene	ug/l	NA	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	Dibenzofuran	ug/l	NA	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	Diethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Fluoranthene	ug/l	50	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	Fluorene	ug/l	50	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	Hexachlorobenzene	ug/l	0.04	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	Hexachlorobutadiene	ug/l	0.5	N	4	4	0.5 U	0.6 J	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
SW-846 8270D	Hexachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
SW-846 8270D	Indeno[1,2,3-cd]pyrene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	Isophorone	ug/l	50	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	N-Nitrosodi-n-propylamine	ug/l	NA	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	Naphthalene	ug/l	10	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	Nitrobenzene	ug/l	0.4	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	p-Chloro-m-cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	p-Cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	Pentachlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
SW-846 8270D	Phenanthrene	ug/l	50	N	0.1 U	0.1 U	0.1 U					
SW-846 8270D	Phenol	ug/l	1	N	0.5 U	0.5 U	0.5 U					
SW-846 8270D	Pyrene	ug/l	50	N	0.1 U	0.1 U	0.1 U					
	Total SVOCS ⁽⁶⁾	ug/l	NA	N	4	4	0	0.6	0	0	0	0
Notes:												
(1) VOCs analyzed by EPA Method 8260, SVOCs were analyzed by EOA Method 8270, and lead was analyzed by EPA Method 6010.												
(2) Total of the trihalomethanes not to exceed 100 micrograms/liter. Total value is sum of bromoform, chloroform, dibromochloromethane, and bromodichloromethane.												
(3) 1,2-Dichloroethene is the sum of trans-1,2-dichloroethene and cis-1,2-dichloroethene.												
(4) Total of the cis and trans - 1,2-dichloropropene not to exceed 0.40 ug/L.												
(5) Refer to Appendix E for details.												
(6) Class GA Water Standards obtained from NYSDEC document entitled "Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, Dated June 2000".												
(7) Lead samples filtered by the analytical laboratory.												
NA No applicable standard or guidance value.												
Concentration exceeds Class GA Water Standard.												
J Estimated value.												
U Non-detect value.												
UJ Estimated non-detect value.												
(*) Field duplicate												

TABLE 3
2014 RCRA PERMIT GROUNDWATER SAMPLING RESULTS
FORMER TEXACO RESEARCH CENTER
BEACON, NEW YORK

Method	Parameter Name	Units	NY-CLASS GA Water Standard ⁽⁶⁾	Location		OR-2	OR-3	OR-3	OS-2	OS-2	OS-3	OS-3	OS-3	TF-5
				Field Sample ID	CVX-0040-02	OR-3-061114	CVX-0040-03	OS-2-061114	CVX-0040-04	OS-3-061114	CVX-0040-05	TF-5-061014		
SW-846 8260C	Sample Date				11/11/2014	6/11/2014	11/11/2014	6/11/2014	11/11/2014	6/11/2014	11/11/2014	6/11/2014	11/11/2014	6/10/2014
SDG					1517916	1481390	1517916	1481390	1517916	1481390	1517916	1480955		
Matrix					WATER									
Sample Purpose				Regular sample										
Sample Type				Groundwater Sample										
			NY-CLASS GA Water Standard ⁽⁶⁾	Filtered										
SW-846 8260C	Lead ⁽⁷⁾	mg/l	0.025	Y	U	0.0047 U	0.0047 U	0.0047 U	0.0047 U	0.0047 U	0.0047 U	0.0047 U	0.0047 U	0.0047 U
SW-846 8260C	1,1-Trichloroethane	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2-Tetrachloroethane	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2-Trichloroethane	ug/l	1	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethane	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
SW-846 8260C	1,2-Dichloroethane	ug/l	0.6	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichloroethene	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichloropropane ⁽⁸⁾	ug/l	1	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,3-Dichlorobenzene	ug/l	3	N	U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
SW-846 8260C	1,4-Dichlorobenzene	ug/l	3	N	U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
SW-846 8260C	2-Chloroethyl vinyl ether	ug/l	NA	N	U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8260C	Benzene	ug/l	1	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromodichloromethane	ug/l	50	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromoform	ug/l	50	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromomethane (Methyl bromide)	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Carbon Tetrachloride	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chlorobenzene	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroethane	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroform	ug/l	7	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloromethane (Methyl chloride)	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	cis-1,3-Dichloropropene ⁽⁴⁾	ug/l	0.4	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Dibromochloromethane	ug/l	50	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Ethylbenzene	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methyl-t-butyl ether	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methylene chloride (Dichloromethane)	ug/l	10	N	U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8260C	Tetrachloroethene	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Toluene	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	trans-1,3-Dichloropropene ⁽⁴⁾	ug/l	0.4	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Trichloroethene (Trichloroethylene)	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Trichlorofluoromethane (Freon 11)	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Vinyl chloride (Chloroethene)	ug/l	2	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Xylenes, Total	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
	Trihalomethanes (total) ⁽²⁾	ug/l	100	N		0	0	0	0	0	0	0	0	0
	Total VOCs ^{(1) (5)}	ug/l	NA	N		0	0	0	0	0	0	0	0	0
SW-846 8270D	1,2,4-Trichlorobenzene	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	1,3-Dichlorobenzene	ug/l	3	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	1,4-Dichlorobenzene	ug/l	3	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	2,4,5-Trichlorophenol	ug/l	1	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	2,4,6-Trichlorophenol	ug/l	1	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	2,4-Dichlorophenol	ug/l	1	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	2,4-Dimethylphenol	ug/l	50	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	2,4-Dinitrophenol	ug/l	10	N	U	10 U	10 U	11 U	11 U	10 U	11 U	10 U	11 U	11 U
SW-846 8270D	2,4-Dinitrotoluene	ug/l	5	N	U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
SW-846 8270D	2,6-Dinitrotoluene	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	2-Chloronaphthalene	ug/l	10	N	U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SW-846 8270D	2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	2-Methyl-naphthalene	ug/l	NA	N	U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	2-Methylphenol (o-Cresol)	ug/l	1	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	3,3'-Dichlorobenzidine	ug/l	NA	N	U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	3-Nitroaniline	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	4-Bromophenylphenylether	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	4-Chloroaniline	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	4-Chlorophenyl phenyl ether	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	4-Nitroaniline	ug/l	5	N	U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	4-Nitrophenol	ug/l	1	N	U	10 U	10 U	11 U	11 U	10 U	11 U	10 U	11 U	11 U
SW-846 8270D	Acenaphthene	ug/l	20	N	U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Acenaphthylene	ug/l	NA	N	U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Anthracene	ug/l	50	N	U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benz[a]anthracene	ug/l	0.002	N	U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U

TABLE 3
2014 RCRA PERMIT GROUNDWATER SAMPLING RESULTS
FORMER TEXACO RESEARCH CENTER
BEACON, NEW YORK

		Location	OR-2	OR-3	OR-3	OS-2	OS-2	OS-3	OS-3	TF-5
	Field Sample ID	CVX-0040-02	OR-3-061114	CVX-0040-03	OS-2-061114	CVX-0040-04	OS-3-061114	CVX-0040-05	TF-5-061014	
	Sample Date	11/11/2014	6/11/2014	11/11/2014	6/11/2014	11/11/2014	6/11/2014	11/11/2014	6/10/2014	
	SDG	1517916	1481390	1517916	1481390	1517916	1481390	1517916	1480955	
	Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	
	Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	
	Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	
Method	Parameter Name	NY-CLASS GA Water Standard ⁽⁶⁾	Filtered							
SW-846 8270D	Benz(a)Pyrene	ug/l	NA	N U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benz(b)Fluoranthene	ug/l	0.002	N U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benz(h,i)perylene	ug/l	NA	N U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(k)Fluoranthene	ug/l	0.002	N U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	bis(2-Chloroethoxy)methane	ug/l	5	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	bis(2-Chloroethyl) ether	ug/l	1	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Bis(2-chloroisopropyl) ether	ug/l	NA	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	bis(2-Ethylhexyl)phthalate	ug/l	5	N U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Butylbenzylphthalate	ug/l	50	N U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Carbazole	ug/l	NA	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Chrysene	ug/l	NA	N U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Di-n-butylphthalate	ug/l	50	N U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Di-n-octylphthalate	ug/l	50	N U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Dibenz(a,h)anthracene	ug/l	NA	N U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Dibenzofuran	ug/l	NA	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Diethylphthalate	ug/l	50	N U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Dimethylphthalate	ug/l	50	N U	2 U	2 U	2 U	2 U	2 U	2 U
SW-846 8270D	Fluoranthene	ug/l	50	N U	0.1 U	0.1 U	0.2 J	0.1 U	0.1 U	0.1 U
SW-846 8270D	Fluorene	ug/l	50	N U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Hexachlorobenzene	ug/l	0.04	N U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Hexachlorobutadiene	ug/l	0.5	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Hexachlorocyclopentadiene	ug/l	5	N U	5 U	5 U	5 U	5 U	5 U	6 U
SW-846 8270D	Hexachloroethane	ug/l	5	N U	1 U	1 U	1 U	1 U	1 U	1 U
SW-846 8270D	Indeno(1,2,3-cd)pyrene	ug/l	0.002	N U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Isophorone	ug/l	50	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	N-Nitrosodi-n-propylamine	ug/l	NA	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Naphthalene	ug/l	10	N U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Nitrobenzene	ug/l	0.4	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	p-Chloro-m-cresol	ug/l	1	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	p-Cresol	ug/l	1	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Pentachlorophenol	ug/l	1	N U	1 U	1 U	1 U	1 U	1 U	1 U
SW-846 8270D	Phenanthrene	ug/l	50	N U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Phenol	ug/l	1	N U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Pyrene	ug/l	50	N U	0.1 U	0.1 U	0.2 J	0.1 U	0.1 U	0.1 U
	Total SVOCs ⁽⁵⁾	ug/l	NA	N	0	0	0.4	0	0	0
Notes:										
(1) VOCs analyzed by EPA Method 8260, SVOCs were analyzed by EOA Method 8270, and lead was analyzed by EPA Method 6010.										
(2) Total of the tribromomethanes not to exceed 100 micrograms/liter. Total value is sum of bromoform, chloroform, dibromochloromethane, and bromodichloromethane.										
(3) 1,2-Dichloroethene is the sum of trans-1,2-dichloroethene and cis-1,2-dichloroethene.										
(4) Total of the cis and trans - 1,3-dichloropropene not to exceed 0.40 ug/L.										
(5) Refer to Appendix E for details.										
(6) Class GA Water Standards obtained from NYSDEC document entitled "Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, Dated June 2000".										
(7) Lead samples filtered by the analytical laboratory										
NA No applicable standard or guidance value.										
Concentration exceeds Class GA Water Standard.										
J Estimated value.										
U Non-detect value.										
UJ Estimated non-detect value.										
(*) Field duplicate										

TABLE 3
2014 RCRA PERMIT GROUNDWATER SAMPLING RESULTS
FORMER TEXACO RESEARCH CENTER
BEACON, NEW YORK

Method	Parameter Name	Units	NY-CLASS GA Water Standard ⁽⁶⁾	Location	TF-5	TF-23	TF-23
				Field Sample ID	CVX-0040-07	TF-23-061014	CVX-0040-06
SW-846 6010C	Lead ⁽⁷⁾	mg/l	0.025	Y	0.0047 U	0.0047 U	0.0047 U
SW-846 8260C	1,1,1-Trichloroethane	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2-Tetrachloroethane	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2-Trichloroethane	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethane	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U
SW-846 8260C	1,2-Dichloroethane	ug/l	0.6	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichloroethene	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichloropropane ⁽⁸⁾	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
SW-846 8260C	1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
SW-846 8260C	2-Chloroethyl vinyl ether	ug/l	NA	N	2 U	2 U	2 U
SW-846 8260C	Benzene	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromodichloromethane	ug/l	50	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromoform	ug/l	50	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromomethane (Methyl bromide)	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Carbon Tetrachloride	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroethane	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroform	ug/l	7	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloromethane (Methyl chloride)	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	cis-1,3-Dichloropropene ⁽⁹⁾	ug/l	0.4	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Dibromochloromethane	ug/l	50	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Ethylbenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methyl-t-butyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U
SW-846 8260C	Tetrachloroethene	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Toluene	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	trans-1,3-Dichloropropene ⁽⁴⁾	ug/l	0.4	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Trichloroethylene (Trichloroethylene)	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Trichlorofluoromethane (Freon 11)	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Vinyl chloride (Chloroethene)	ug/l	2	N	0.5 U	0.5 U	0.5 U
SW-846 8260C	Xylenes, Total	ug/l	5	N	0.5 U	0.5 U	0.5 U
	Trihalomethanes (total) ⁽²⁾	ug/l	100	N	0	0	0
	Total VOCs ^{(1) (6)}	ug/l	NA	N	0	0	0
SW-846 8270D	1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,3-Dichlorobenzene	ug/l	3	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,4-Dichlorobenzene	ug/l	3	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4,5-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4,6-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dimethylphenol	ug/l	50	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dinitrophenol	ug/l	10	N	10 U	11 U	10 U
SW-846 8270D	2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U
SW-846 8270D	2,6-Dinitrotoluene	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Chloronaphthalene	ug/l	10	N	0.4 U	0.4 U	0.4 U
SW-846 8270D	2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Methyl-naphthalene	ug/l	NA	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	3,3'-Dichlorobenzidine	ug/l	NA	N	2 U	2 U	2 U
SW-846 8270D	3-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U
SW-846 8270D	4-Bromophenylphenylether	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Chloroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Nitrophenol	ug/l	1	N	10 U	11 U	10 U
SW-846 8270D	Acenaphthene	ug/l	20	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Acenaphthylene	ug/l	NA	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Anthracene	ug/l	50	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benz(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U

TABLE 3
2014 RCRA PERMIT GROUNDWATER SAMPLING RESULTS
FORMER TEXACO RESEARCH CENTER
BEACON, NEW YORK

Method	Parameter Name	Units	NY-CLASS GA Water Standard ⁽⁶⁾	Location	TF-5	TF-23	TF-23
				Field Sample ID	CVX-0040-07	TF-23-061014	CVX-0040-06
SW-846 8270D	Benz(a)Pyrene	ug/l	NA	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benz(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benz(g,h,i)perylene	ug/l	NA	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benz(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	bis[2-Chloroethoxy]methane	ug/l	5	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	bis[2-Chloroethyl] ether	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	Bis[2-chloroisopropyl] ether	ug/l	NA	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	bis[2-Ethylhexyl]phthalate	ug/l	5	N	2 U	2 U	2 U
SW-846 8270D	Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U
SW-846 8270D	Carbazole	ug/l	NA	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	Chrysene	ug/l	NA	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U
SW-846 8270D	Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U
SW-846 8270D	Dibenz(a,h)anthracene	ug/l	NA	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Dibenzofuran	ug/l	NA	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	Diethylphthalate	ug/l	50	N	2 U	2 U	2 U
SW-846 8270D	Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U
SW-846 8270D	Fluoranthene	ug/l	50	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Fluorene	ug/l	50	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Hexachlorobenzene	ug/l	0.04	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Hexachlorobutadiene	ug/l	0.5	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U
SW-846 8270D	Hexachloroethane	ug/l	5	N	1 U	1 U	1 U
SW-846 8270D	Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Isophorone	ug/l	50	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	N-Nitrosodi-n-propylamine	ug/l	NA	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	Naphthalene	ug/l	10	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Nitrobenzene	ug/l	0.4	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	p-Chloro-m-cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	p-Cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	Pentachlorophenol	ug/l	1	N	1 U	1 U	1 U
SW-846 8270D	Phenanthrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
SW-846 8270D	Phenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
SW-846 8270D	Pyrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Total SVOCs ⁽⁵⁾		ug/l	NA	N	0	0	0
Notes:							
(1) VOCs analyzed by EPA Method 8260, SVOCs were analyzed by EOA Method 8270, and lead was analyzed by EPA Method 6010.							
(2) Total of the trihalomethanes not to exceed 100 micrograms/liter. Total value is sum of bromoform, chloroform, dibromoform, and bromodichloromethane.							
(3) 1,2-Dichloroethene is the sum of trans-1,2-dichloroethene and cis-1,2-dichloroethene.							
(4) Total of the cis and trans -1,3-dichloropropene not to exceed 0.40 ug/L.							
(5) Refer to Appendix E for details.							
(6) Class GA Water Standards obtained from NYSDEC document entitled "Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, Dated June 2000".							
(7) Lead samples filtered by the analytical laboratory							
NA No applicable standard or guidance value.							
Concentration exceeds Class GA Water Standard.							
J Estimated value.							
U Non-detect value.							
UJ Estimated non-detect value.							
(*) Field duplicate							

FIGURES

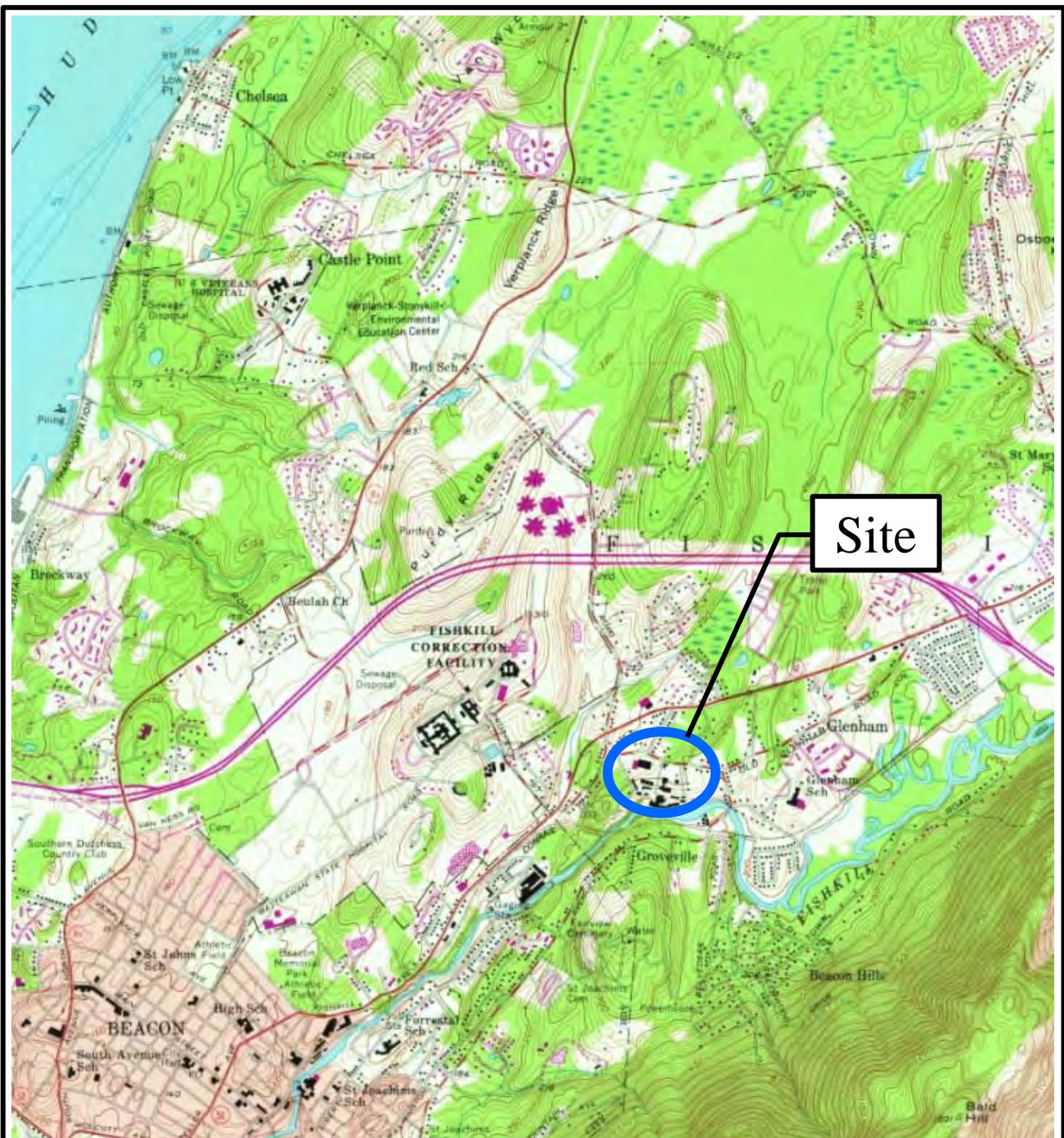


FIGURE 1



SOURCE: U.S.G.S.
WAPPINGERS FALLS
QUADRANGLE

New York Quadrangle

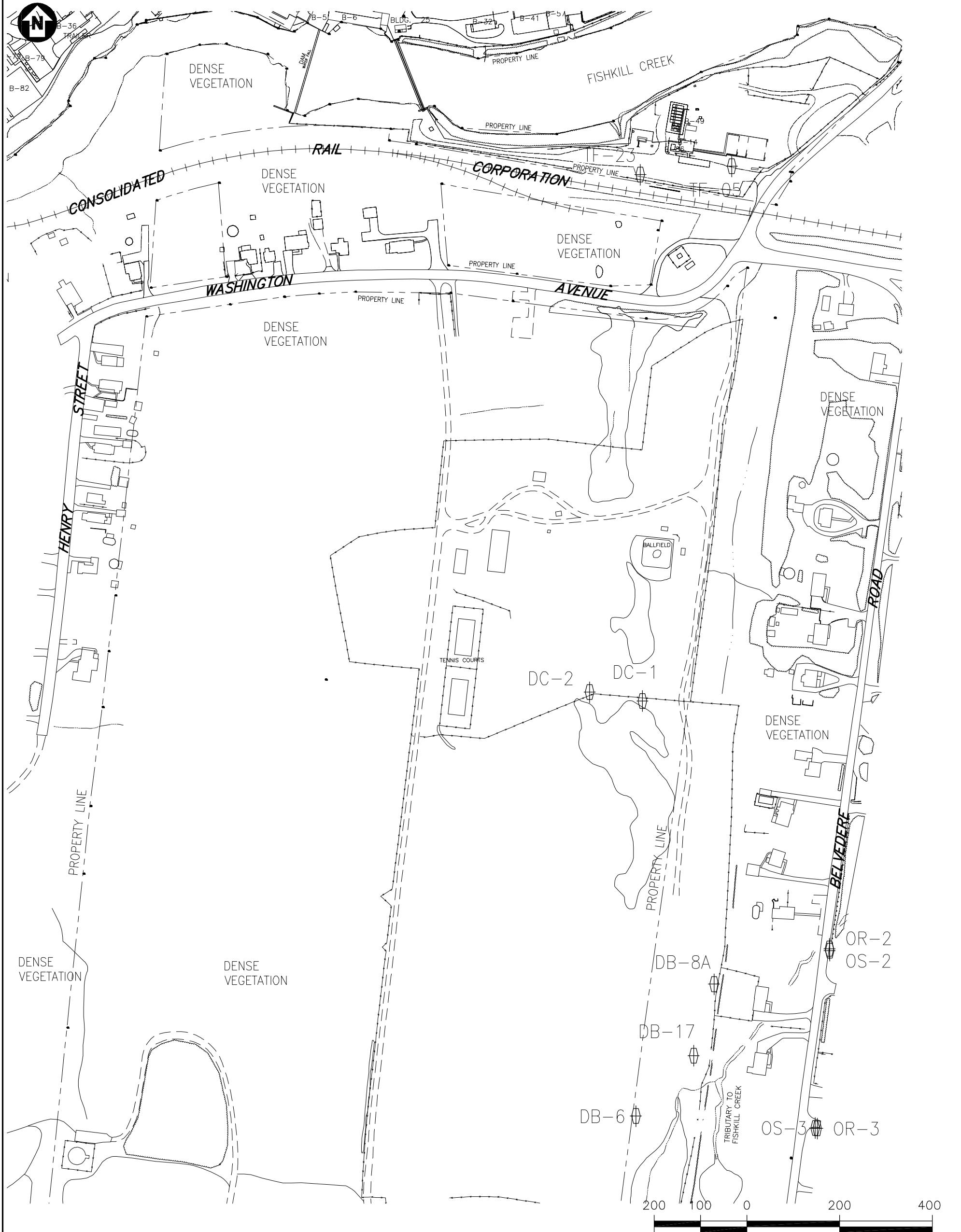


Chevron Environmental Management Company
(EMC)
Former Texaco Research Facility
Beacon, New York

SITE LOCATION MAP

PARSONS

301 PLAINFIELD ROAD * SUITE 350 * SYRACUSE, NY 13212 PHONE: (315) 451-9560



SOURCE: BADEY & WATSON, SURVEYING & ENGINEERING, P.C.

THE MERIDIAN AND COORDINATE VALUES HEREON REFER TO THE NEW YORK STATE COORDINATE SYSTEM, EAST ZONE (NAD-1983) EXPRESSED IN FEET.

WELL AND BORING ELEVATIONS ARE REFERENCED TO A SITE VERTICAL DATUM ESTABLISHED BY TEXACO IN 1957, HEREINAFTER REFERRED TO AS THE TEXACO DATUM. THIS DATUM IS 1.07' BELOW NAVD 1988.

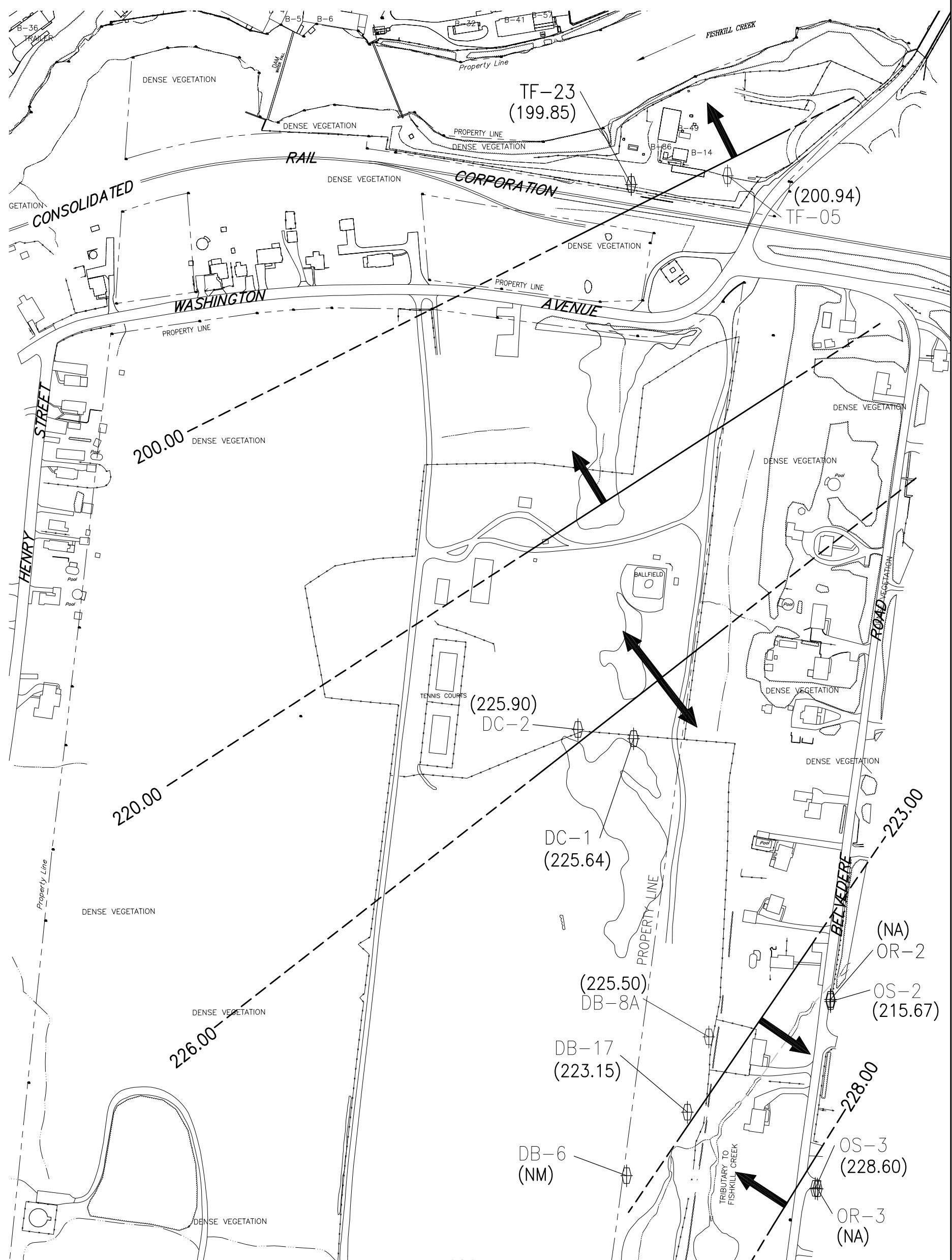
FIGURE 2

FORMER TEXACO RESEARCH CENTER
BEACON, NEW YORK

SITE MAP

PARSONS

301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, N.Y. 13212, PHONE: 315-451-9560



SOURCE: BADEY & WATSON, SURVEYING & ENGINEERING, P.C.

THE MERIDIAN AND COORDINATE VALUES HEREON REFER TO THE NEW YORK STATE COORDINATE SYSTEM, EAST ZONE (NAD-1983) EXPRESSED IN FEET.

WELL AND BORING ELEVATIONS ARE REFERENCED TO A SITE VERTICAL DATUM ESTABLISHED BY TEXACO IN 1957, HERINAFTER REFERRED TO AS THE TEXACO DATUM. THIS DATUM IS 1.07' BELOW NAVD 1988.

FIGURE 3

FORMER TEXACO RESEARCH CENTER
BEACON, NEW YORK

GROUNDWATER ELEVATION CONTOUR MAP
(JUNE 2014)

PARSONS

301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, N.Y. 13212, PHONE: 315-451-9560

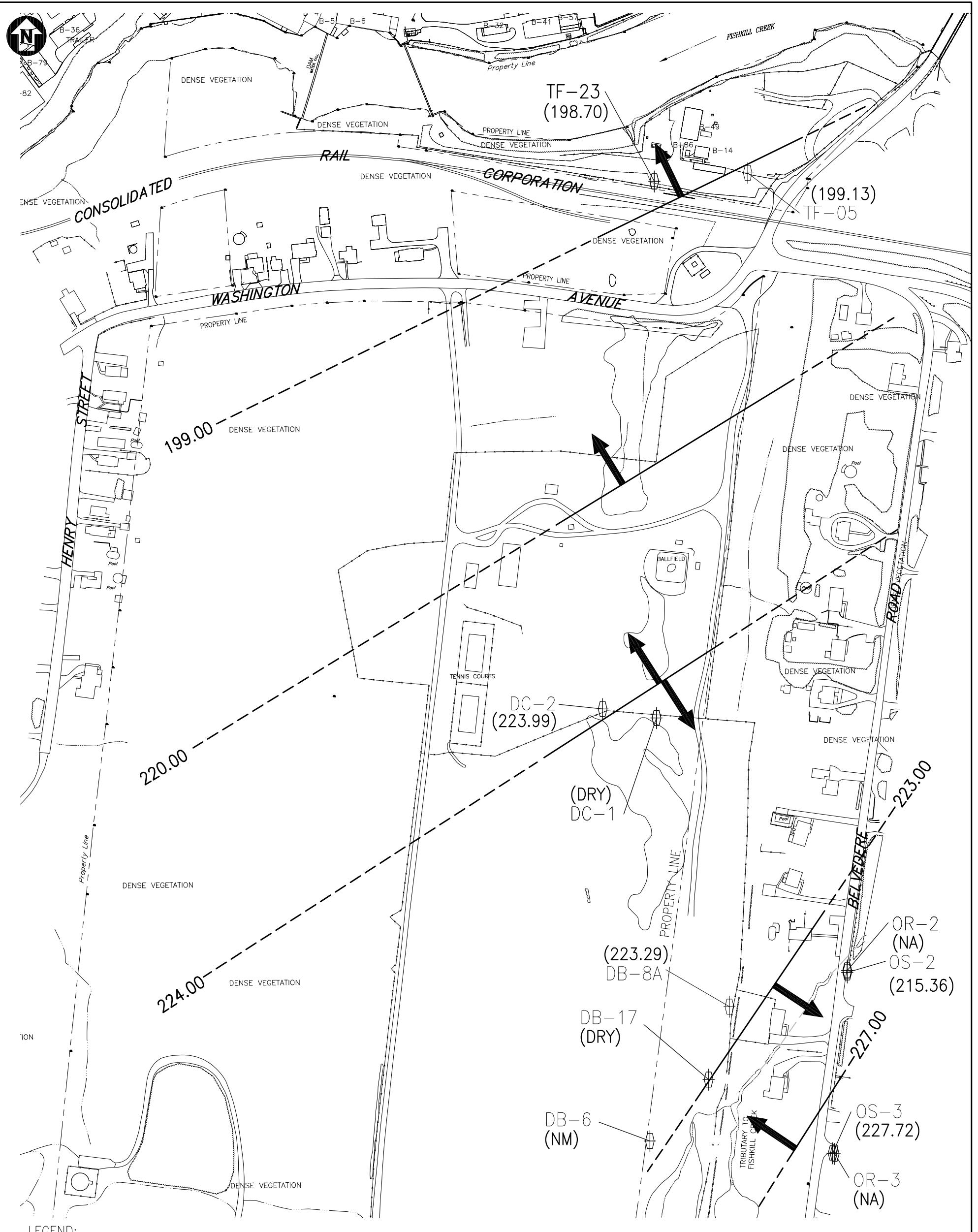


FIGURE 4

FORMER TEXACO RESEARCH CENTER
BEACON, NEW YORK

GROUNDWATER ELEVATION CONTOUR MAP
(NOVEMBER 2014)

PARSONS

301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, N.Y. 13212, PHONE: 315-451-9560

SOURCE: BADEY & WATSON, SURVEYING & ENGINEERING, P.C.

THE MERIDIAN AND COORDINATE VALUES HEREON REFER TO THE NEW YORK STATE COORDINATE SYSTEM, EAST ZONE (NAD-1983) EXPRESSED IN FEET.

WELL AND BORING ELEVATIONS ARE REFERENCED TO A SITE VERTICAL DATUM ESTABLISHED BY TEXACO IN 1957, HERINAFTER REFERRED TO AS THE TEXACO DATUM. THIS DATUM IS 1.07' BELOW NAVD 1988.

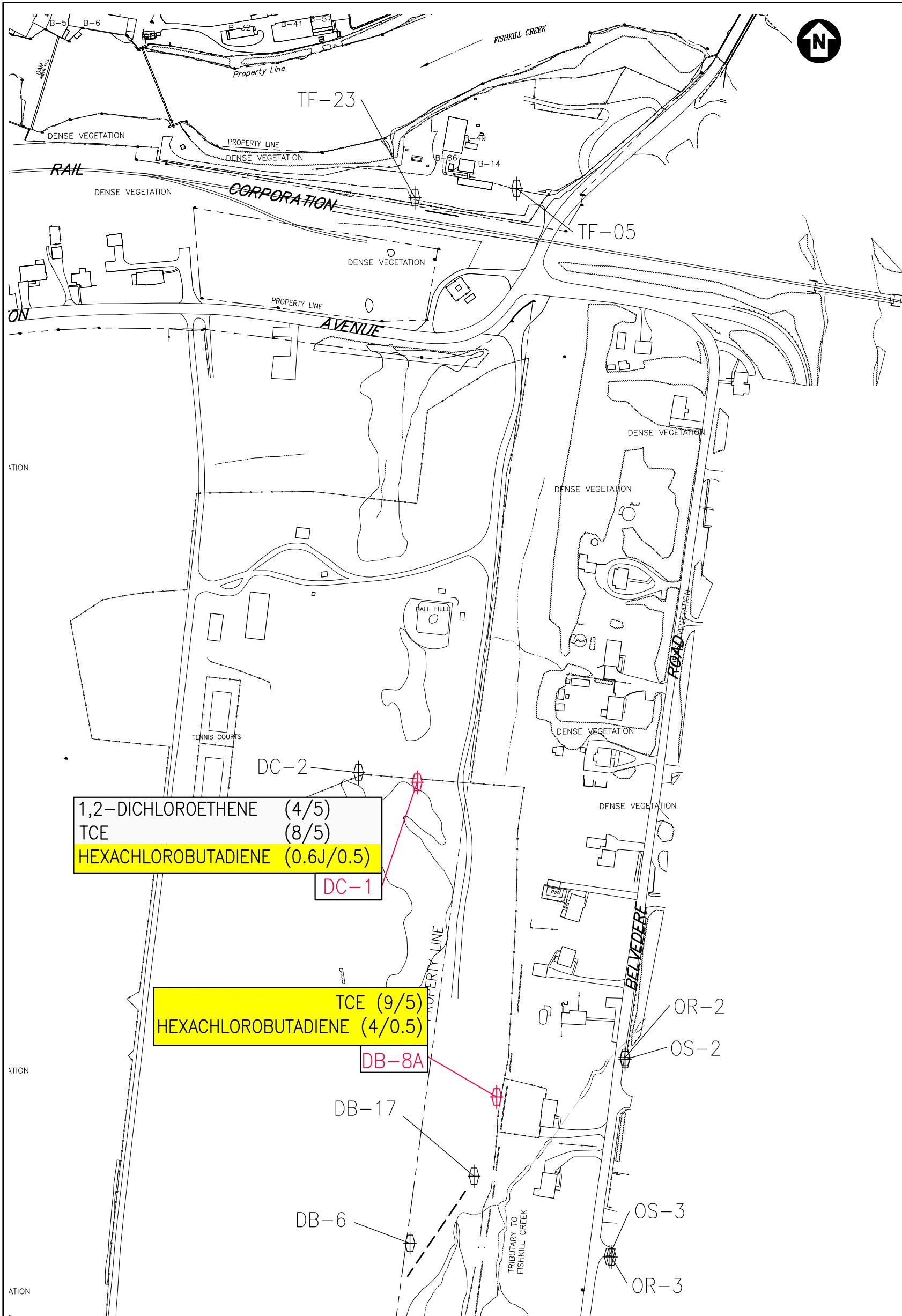
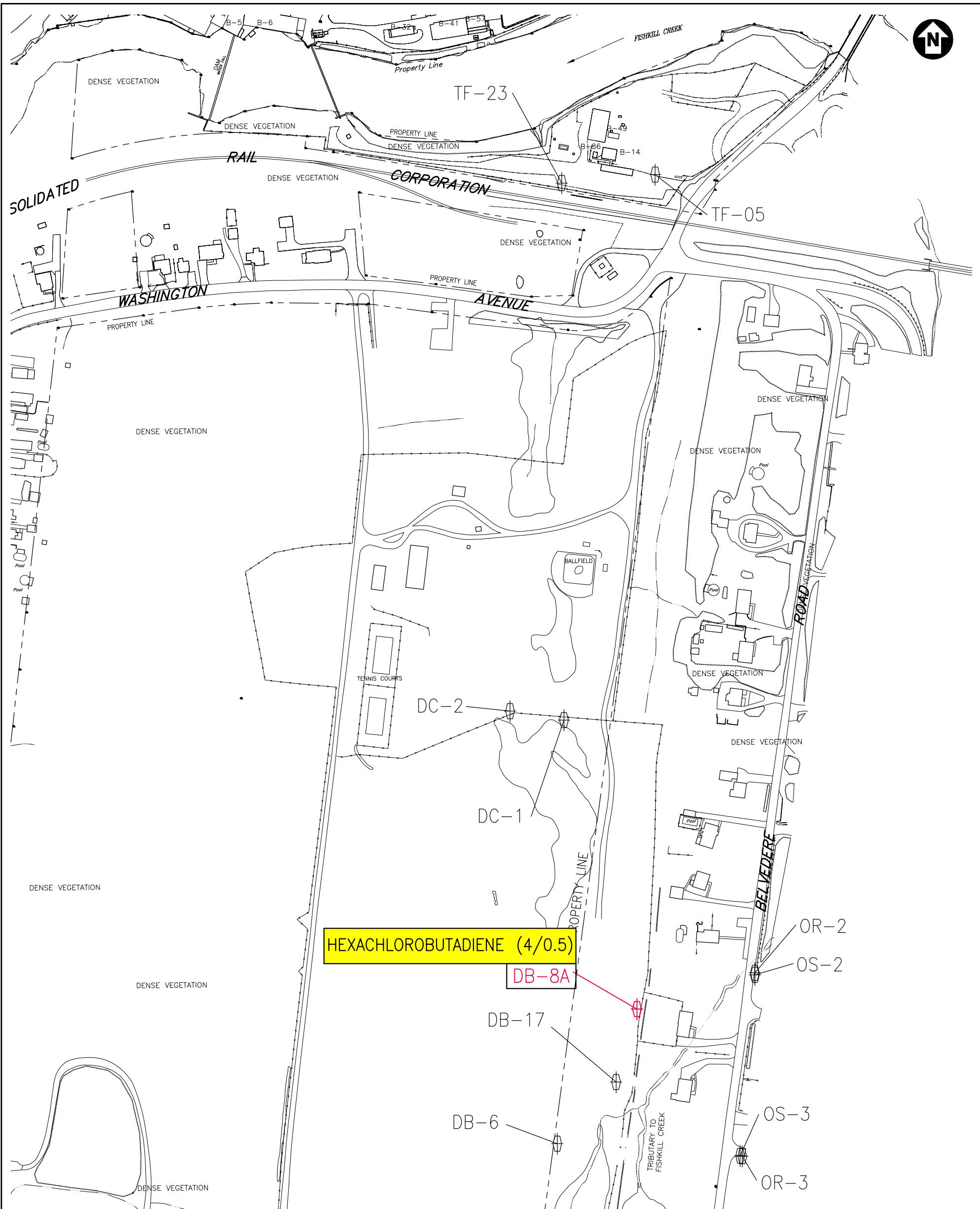


FIGURE 5
FORMER TEXACO RESEARCH CENTER
BEACON, NEW YORK
GROUNDWATER DETECTED COMPOUNDS MAP
(JUNE 2014)

PARSONS
301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, N.Y. 13212, PHONE: 315-451-9560



LEGEND:

◊ DC-2 MONITORING WELL LOCATION

◊ DB-8A MONITORING WELL WITH DETECTED COMPOUNDS (AN EXCEEDENCE OF CLASS GA GROUNDWATER STANDARDS AT THAT LOCATION)

(4/0.5) DETECTED CONCENTRATION/CLASS GA GROUNDWATER STANDARD
(NOTE: HIGHLIGHTS DEPICT EXCEEDENCE OF CLASS GW STANDARD)

200 100 0 200 400

SCALE: 1"=200'

FIGURE 6

FORMER TEXACO RESEARCH CENTER
BEACON, NEW YORK

GROUNDWATER DETECTED COMPOUNDS MAP
(NOVEMBER 2014)

PARSONS

301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, N.Y. 13212, PHONE: 315-451-9560

APPENDIX A

PARSONS GROUNDWATER SAMPLING RECORD LOGS (JUNE 2014 AND NOVEMBER 2014)

WELL SAMPLING RECORD

<p>Site Name:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">Chevron TRC Beacon ▼</div> <p>Samplers:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">BS</div> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">EP</div> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">CH</div>	<p>Well ID:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">DB-8A ▼</div> <p>Manual Entry:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%; height: 40px;"></div> <p>Well Diameter: 2 ▼ inches</p>																																																																																				
WATER VOLUME CALCULATION																																																																																					
= (Total Depth of Well - Depth To Water) x Casing Volume per Foot																																																																																					
<p>Purging Data</p> <p>Method:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">Disposable bailer & rope ▼</div>	<p>Initial Depth to Water (ft): 7.1</p> <p>Depth to Well Bottom (ft): 16.27</p>																																																																																				
<p>Date:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">2014-06-10 16</div>	<p>Time:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">15:00</div>																																																																																				
		1-inch=0.041	1.5-inch=0.092	2-inch=0.16	3-inch=0.36																																																																																
		4-inch=0.64	6-inch=1.4	8-inch=2.5	10-inch=4																																																																																
Time (24hrs)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	pH	DO (mg/L)	Turbidity (NTU)	Spec Cond (mS/cm)	Temp (°C)	ORP (mV)	Comments																																																																											
15:00	7.1	NA	NA	NA	1.06	NA	NA	NA	158.5	Pre-purge, wellhead PID = 0.0																																																																											
15:09	NA	NA	1.5	7.26	9.01	33.2	0.594	17.75	167																																																																												
15:11	NA	NA	3.5	7.12	8.46	70.6	0.450	15.26	179																																																																												
15:15	NA	NA	5	7.02	3.97	57.0	0.436	14.70	190																																																																												
13:05	NA	NA	NA	NA	5.38	NA	NA	NA	145.0	Post-sampling measurements																																																																											
Sampling Data																																																																																					
Method:			Date:			Time:			Total Volume of Water Purged:																																																																												
Disposable bailer & rope ▼			2014-06-11 16			13:05			5 (gal)																																																																												
SAMPLE SET																																																																																					
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Comments:

Lead lab filtered

Chloride	<input type="checkbox"/>	2- 40 mL vials	N/A	EPA 300.0
cDCE	<input type="checkbox"/>	3- 40 mL vials	NA	SW-846 8260
TAL Metals	<input type="checkbox"/>	500 mL poly	N/A	
California Oxygenates	<input type="checkbox"/>	3- 40 mL vials	HCl	
Ethene	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Ethane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Methane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175

PARSONS

WELL SAMPLING RECORD

<p>Site Name:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">Chevron TRC Beacon ▼</div> <p>Samplers:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">BS</div> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">EP</div> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">CH</div>	<p>Well ID:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">DB-17 ▼</div> <p>Manual Entry:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%; height: 40px;"></div> <p>Well Diameter: 2 ▼ inches</p>																																																																																																				
WATER VOLUME CALCULATION																																																																																																					
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<p>Purging Data</p> <p>Method:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">Disposable bailer & rope ▼</div>	<p>Initial Depth to Water (ft): 8.62</p> <p>Depth to Well Bottom (ft): 9.05</p>																																																																																																				
<p>Date:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">2014-06-10 16</div>	<p>Time:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">15:15 16</div>																																																																																																				
<div style="border: 1px solid #ccc; padding: 5px; width: 100%;">1-inch=0.041</div>	<div style="border: 1px solid #ccc; padding: 5px; width: 100%;">1.5-inch=0.092</div>																																																																																																				
<div style="border: 1px solid #ccc; padding: 5px; width: 100%;">2-inch=0.16</div>	<div style="border: 1px solid #ccc; padding: 5px; width: 100%;">3-inch=0.36</div>																																																																																																				
<div style="border: 1px solid #ccc; padding: 5px; width: 100%;">4-inch=0.64</div>	<div style="border: 1px solid #ccc; padding: 5px; width: 100%;">6-inch=1.4</div>																																																																																																				
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TAL Metals	<input type="checkbox"/>	500 mL poly	N/A																																																																																																		

Comments:

Lead lab filtered

TAL Metals	<input type="checkbox"/>	500 mL poly	N/A	
California Oxygenates	<input type="checkbox"/>	3- 40 mL vials	HCl	
Ethene	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Ethane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Methane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175

PARSONS

WELL SAMPLING RECORD

<p>Site Name:</p> <div style="border: 1px solid black; padding: 2px; width: 100%;">Chevron TRC Beacon <input type="checkbox"/></div> <p>Samplers:</p> <div style="border: 1px solid black; padding: 2px; width: 100%;">BS</div> <div style="border: 1px solid black; padding: 2px; width: 100%;">EP</div> <div style="border: 1px solid black; padding: 2px; width: 100%;">CH</div> <p>Purging Data</p> <p>Method:</p> <div style="border: 1px solid black; padding: 2px; width: 100%;">Disposable bailer & rope <input type="checkbox"/></div>	<p>Well ID:</p> <div style="border: 1px solid black; padding: 2px; width: 100%;">DC-1 <input type="checkbox"/></div> <p>Manual Entry:</p> <div style="border: 1px solid black; padding: 2px; width: 100%; height: 40px;"></div> <p>Well Diameter: 2 <input type="checkbox"/> inches</p> <p style="text-align: center;">WATER VOLUME CALCULATION</p> <p style="text-align: center;">= (Total Depth of Well - Depth To Water) x Casing Volume per Foot</p> <p>Initial Depth to Water (ft): 3.66</p> <p>Depth to Well Bottom (ft): 4.6</p>																																																																																																																																																																																																																																												
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left; padding: 2px;">HORIBA</th> <th colspan="2" style="text-align: left; padding: 2px;">HACH TEST KITS</th> <th colspan="7" style="text-align: center; padding: 2px;">SAMPLE SET</th> </tr> <tr> <td style="padding: 2px;">pH</td> <td style="padding: 2px;">7.2</td> <td style="padding: 2px;">Phenol alkalinity (mg/L)</td> <td style="padding: 2px;">0</td> <td style="padding: 2px;">Parameter</td> <td style="padding: 2px;">Bottle</td> <td style="padding: 2px;">Pres.</td> <td style="padding: 2px;">Method</td> <td colspan="4"></td> </tr> <tr> <td style="padding: 2px;">DO (mg/L)</td> <td style="padding: 2px;">4.72</td> <td style="padding: 2px;">Methyl alkalinity (mg/L)</td> <td style="padding: 2px;">320</td> <td style="padding: 2px;">VOCs</td> <td style="padding: 2px;">3- 40 mL vials</td> <td style="padding: 2px;">N/A</td> <td style="padding: 2px;"></td> <td colspan="4"></td> </tr> <tr> <td style="padding: 2px;">Turbidity (NTU)</td> <td style="padding: 2px;">1,126</td> <td style="padding: 2px;">Ferrous Iron (mg/L)</td> <td style="padding: 2px;">0</td> <td style="padding: 2px;">SVOCs</td> <td style="padding: 2px;">2 - 250 mL amber glass</td> <td style="padding: 2px;">N/A</td> <td style="padding: 2px;"></td> <td colspan="4"></td> </tr> <tr> <td style="padding: 2px;">Spec. 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Method					DO (mg/L)	4.72	Methyl alkalinity (mg/L)	320	VOCs	3- 40 mL vials	N/A						Turbidity (NTU)	1,126	Ferrous Iron (mg/L)	0	SVOCs	2 - 250 mL amber glass	N/A						Spec. Cond. (mS/cm)	0.682			Total Lead	1- 250 mL poly	N/A						Temp.(°C)	14.80			Benzene	3- 40 mL vials	N/A	SW-846 8260					ORP (mv)	177			Chlorobenzene	3- 40 mL vials	N/A	SW-846 8260									Trichlorobenzene	3- 40 mL vials	N/A	SW-846 8260									Vinyl chloride	3- 40 mL vials	N/A	SW-846 8260									Alkalinity	250 mL poly	N/A	SM 2320 B-1997									Nitrate	2- 40 mL vials	N/A	EPA 300.0									Manganese	250 mL	HNO3	SW-846 6010/SW-846 6020/EPA 200.7/EPA 200.8									Iron (II)	250 mL amber glass	HCl	SM 3500-Fe B									Sulfate	2- 40 mL vials	N/A	EPA 300.0									Sulfide	250 mL poly	NaOH/Zinc Acetate	SM 4500-S2 D-2000									Carbon dioxide	250 mL poly or 2 40 mL vials	N/A										Chloride	2- 40 mL vials	N/A	EPA 300.0									cDCE	3- 40 mL vials	NA	SW-846 8260									TAL Metals	500 mL poly	N/A					
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Comments:

Lead lab filtered

TAL Metals	<input type="checkbox"/>	500 mL poly	N/A	
California Oxygenates	<input type="checkbox"/>	3- 40 mL vials	HCl	
Ethene	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Ethane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Methane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175

PARSONS

WELL SAMPLING RECORD

<p>Site Name:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">Chevron TRC Beacon ▼</div> <p>Samplers:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">BS</div> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">EP</div> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">CH</div>	<p>Well ID:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">DC-2 ▼</div> <p>Manual Entry:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%; height: 40px;"></div> <p>Well Diameter: 2 ▼ inches</p>																																																																																				
WATER VOLUME CALCULATION																																																																																					
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<p>Purging Data</p> <p>Method:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">Disposable bailer & rope ▼</div>	<p>Initial Depth to Water (ft): 3.2</p> <p>Depth to Well Bottom (ft): 13.5</p>																																																																																				
<p>Date:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">2014-06-10 16</div>	<p>Time:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">15:45</div>																																																																																				
		1-inch=0.041	1.5-inch=0.092	2-inch=0.16	3-inch=0.36																																																																																
		4-inch=0.64	6-inch=1.4	8-inch=2.5	10-inch=4																																																																																
Time (24hrs)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	pH	DO (mg/L)	Turbidity (NTU)	Spec Cond (mS/cm)	Temp (°C)	ORP (mV)	Comments																																																																											
15:45	3.20	NA	NA	NA	6.82	NA	NA	NA	203.7	Pre-purge, wellhead PID = 0.0																																																																											
15:47	NA	NA	1.75	7.76	9.24	39	0.361	16.35	179																																																																												
15:49	NA	NA	3.45	7.42	5.31	883	0.348	14.99	184																																																																												
15:50	NA	NA	5.5	7.25	5.29	1287	0.351	14.68	182																																																																												
14:00	NA	NA	NA	NA	3.11	NA	NA	NA	178	Post-sampling measurements																																																																											
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Disposable bailer & rope ▼			2014-06-11 16			14:00			5.5 (gal)																																																																												
SAMPLE SET																																																																																					
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Comments:

MS/MSD collected
Lead lab filtered

Chloride	<input type="checkbox"/>	2- 40 mL vials	N/A	EPA 300.0
cDCE	<input type="checkbox"/>	3- 40 mL vials	NA	SW-846 8260
TAL Metals	<input type="checkbox"/>	500 mL poly	N/A	
California Oxygenates	<input type="checkbox"/>	3- 40 mL vials	HCl	
Ethene	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Ethane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Methane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175

PARSONS

WELL SAMPLING RECORD

<p>Site Name:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">Chevron TRC Beacon ▼</div> <p>Samplers:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">BS</div> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">EP</div> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">CH</div> <p>Purging Data</p> <p>Method:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">Submersible pump w/ dedicated tubing ▼</div>	<p>Well ID:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%;">OR-2 ▼</div> <p>Manual Entry:</p> <div style="border: 1px solid #ccc; padding: 5px; width: 100%; height: 40px;"></div> <p>Well Diameter: 4 ▼ inches</p> <p style="text-align: center;">WATER VOLUME CALCULATION</p> <p style="text-align: center;">= (Total Depth of Well - Depth To Water) x Casing Volume per Foot</p> <p>Initial Depth to Water (ft): 7.23 Depth to Well Bottom (ft): 38.65</p>																																																																																																																																														
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Comments:

Dup collected OR-120

Lead lab filtered

Chloride	<input type="checkbox"/>	2- 40 mL vials	N/A	EPA 300.0
cDCE	<input type="checkbox"/>	3- 40 mL vials	NA	SW-846 8260
TAL Metals	<input type="checkbox"/>	500 mL poly	N/A	
California Oxygenates	<input type="checkbox"/>	3- 40 mL vials	HCl	
Ethene	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Ethane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Methane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175

PARSONS

WELL SAMPLING RECORD

<p>Site Name:</p> <div style="border: 1px solid black; padding: 5px; width: 100%;">Chevron TRC Beacon ▼</div> <p>Samplers:</p> <div style="border: 1px solid black; padding: 5px; width: 100%;">BS</div> <div style="border: 1px solid black; padding: 5px; width: 100%;">EP</div> <div style="border: 1px solid black; padding: 5px; width: 100%;">CH</div> <p>Purging Data</p> <p>Method:</p> <div style="border: 1px solid black; padding: 5px; width: 100%;">Submersible pump w/ dedicated tubing ▼</div>	<p>Well ID:</p> <div style="border: 1px solid black; padding: 5px; width: 100%;">OR-3 ▼</div> <p>Manual Entry:</p> <div style="border: 1px solid black; padding: 5px; width: 100%; height: 40px;"></div> <p>Well Diameter: 4 ▼ inches</p> <p style="text-align: center;">WATER VOLUME CALCULATION</p> <p style="text-align: center;">= (Total Depth of Well - Depth To Water) x Casing Volume per Foot</p> <p>Initial Depth to Water (ft): 22.81 Depth to Well Bottom (ft): 73.08</p>																																																																																																																															
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Comments:

Lead lab filtered

Chloride	<input type="checkbox"/>	2- 40 mL vials	N/A	EPA 300.0
cDCE	<input type="checkbox"/>	3- 40 mL vials	NA	SW-846 8260
TAL Metals	<input type="checkbox"/>	500 mL poly	N/A	
California Oxygenates	<input type="checkbox"/>	3- 40 mL vials	HCl	
Ethene	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Ethane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Methane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175

PARSONS

WELL SAMPLING RECORD

Site Name:

Chevron TRC Beacon	<input type="button" value="▼"/>
Samplers:	
BS	
EP	
CH	

Well ID:

OS-2	<input type="button" value="▼"/>
------	----------------------------------

Manual Entry:

Well Diameter: 4
inches

WATER VOLUME CALCULATION

= (Total Depth of Well - Depth To Water) x Casing Volume per Foot

Purging Data

Method:

Disposable bailer & rope	<input type="button" value="▼"/>
--------------------------	----------------------------------

Initial Depth to Water (ft):

6.09

Depth to Well Bottom (ft):

14.87

Date:

2014-06-11

16

Time:

08:30

1-inch=0.041

1.5-inch=0.092

2-inch=0.16

3-inch=0.36

4-inch=0.64

6-inch=1.4

8-inch=2.5

10-inch=4

Time (24hrs)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	pH	DO (mg/L)	Turbidity (NTU)	Spec Cond (mS/cm)	Temp (°C)	ORP (mV)	Comments
08:30	6.09	NA	NA	NA	4.23	NA	NA	NA	199.2	Pre-purge, wellhead PID = 0.0
08:35	NA	NA	6	5.81	9.90	61	0.336	16.53	2.2	
08:44	NA	NA	12	6.62	4.11	25	0.290	14.18	34	
08:48	NA	NA	18	6.48	4.27	52	0.279	14.15	131	
15:20	NA	NA	NA	NA	4.24	NA	NA	NA	71.8	Post-sampling measurements

Sampling Data

Method:

Disposable bailer & rope	<input type="button" value="▼"/>
--------------------------	----------------------------------

Date:

2014-06-11

Time:

16

Total Volume of Water Purged:

18 (gal)

SAMPLE SET				
Parameter		Bottle	Pres.	Method
VOCs	<input checked="" type="checkbox"/>	3- 40 mL vials	N/A	
SVOCs	<input checked="" type="checkbox"/>	2 - 250 mL amber glass	N/A	
Total Lead	<input checked="" type="checkbox"/>	1- 250 mL poly	N/A	
Benzene	<input type="checkbox"/>	3- 40 mL vials	N/A	SW-846 8260
Chlorobenzene	<input type="checkbox"/>	3- 40 mL vials	N/A	SW-846 8260
Trichlorobenzene	<input type="checkbox"/>	3- 40 mL vials	N/A	SW-846 8260
Vinyl chloride	<input type="checkbox"/>	3- 40 mL vials	N/A	SW-846 8260
Alkalinity	<input type="checkbox"/>	250 mL poly	N/A	SM 2320 B-1997
Nitrate	<input type="checkbox"/>	2- 40 mL vials	N/A	EPA 300.0
Manganese	<input type="checkbox"/>	250 mL	HNO3	SW-846 6010/SW-846 6020/EPA 200.7/EPA 200.8
Iron (II)	<input type="checkbox"/>	250 mL amber glass	HCl	SM 3500-Fe B
Sulfate	<input type="checkbox"/>	2- 40 mL vials	N/A	EPA 300.0
Sulfide	<input type="checkbox"/>	250 mL poly	NaOH/Zinc Acetate	SM 4500-S2 D-2000
Carbon dioxide	<input type="checkbox"/>	250 mL poly or 2 40 mL vials	N/A	

HORIBA	
pH	6.9
DO (mg/L)	4.24
Turbidity (NTU)	22.6
Spec. Cond. (mS/cm)	0.259
Temp.(°C)	14.49
ORP (mv)	168

HACH TEST KITS	
Phenol alkalinity (mg/L)	0
Methyl alkalinity (mg/L)	80
Ferrous Iron (mg/L)	0

Comments:

Lead lab filtered

Chloride	<input type="checkbox"/>	2- 40 mL vials	N/A	EPA 300.0
cDCE	<input type="checkbox"/>	3- 40 mL vials	NA	SW-846 8260
TAL Metals	<input type="checkbox"/>	500 mL poly	N/A	
California Oxygenates	<input type="checkbox"/>	3- 40 mL vials	HCl	
Ethene	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Ethane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
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PARSONS

WELL SAMPLING RECORD

<p>Site Name:</p> <div style="border: 1px solid black; padding: 2px; width: 100%;">Chevron TRC Beacon ▼</div> <p>Samplers:</p> <div style="border: 1px solid black; padding: 2px; width: 100%;">BS</div> <div style="border: 1px solid black; padding: 2px; width: 100%;">EP</div> <div style="border: 1px solid black; padding: 2px; width: 100%;">CH</div> <p>Purging Data</p> <p>Method:</p> <div style="border: 1px solid black; padding: 2px; width: 100%;">Disposable bailer & rope ▼</div>	<p>Well ID:</p> <div style="border: 1px solid black; padding: 2px; width: 100%;">OS-3 ▼</div> <p>Manual Entry:</p> <div style="border: 1px solid black; padding: 2px; width: 100%; height: 40px;"></div> <p>Well Diameter: 4 ▼ inches</p> <p style="text-align: center;">WATER VOLUME CALCULATION</p> <p style="text-align: center;">= (Total Depth of Well - Depth To Water) x Casing Volume per Foot</p> <p style="text-align: center;">Initial Depth to Water (ft): 4.42 Depth to Well Bottom (ft): 12.9</p>																																																																																																							
<p>Date:</p> <div style="border: 1px solid black; padding: 2px; width: 100%;">2014-06-11 16</div>	<p>Time:</p> <div style="border: 1px solid black; padding: 2px; width: 100%;">10:05</div>	<div style="display: flex; justify-content: space-around; align-items: center;"> 1-inch=0.041 1.5-inch=0.092 2-inch=0.16 3-inch=0.36 </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> 4-inch=0.64 6-inch=1.4 8-inch=2.5 10-inch=4 </div>																																																																																																						
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SVOCs	<input checked="" type="checkbox"/>	2 - 250 mL amber glass	N/A																																																																																																					
Total Lead	<input checked="" type="checkbox"/>	1- 250 mL poly	N/A																																																																																																					
Benzene	<input type="checkbox"/>	3- 40 mL vials	N/A	SW-846 8260																																																																																																				
Chlorobenzene	<input type="checkbox"/>	3- 40 mL vials	N/A	SW-846 8260																																																																																																				
Trichlorobenzene	<input type="checkbox"/>	3- 40 mL vials	N/A	SW-846 8260																																																																																																				
Vinyl chloride	<input type="checkbox"/>	3- 40 mL vials	N/A	SW-846 8260																																																																																																				
Alkalinity	<input type="checkbox"/>	250 mL poly	N/A	SM 2320 B-1997																																																																																																				
Nitrate	<input type="checkbox"/>	2- 40 mL vials	N/A	EPA 300.0																																																																																																				
Manganese	<input type="checkbox"/>	250 mL	HNO3	SW-846 6010/SW-846 6020/EPA 200.7/EPA 200.8																																																																																																				
Iron (II)	<input type="checkbox"/>	250 mL amber glass	HCl	SM 3500-Fe B																																																																																																				
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Sulfide	<input type="checkbox"/>	250 mL poly	NaOH/Zinc Acetate	SM 4500-S2 D-2000																																																																																																				
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Comments:

Lead lab filtered

Chloride	<input type="checkbox"/>	2- 40 mL vials	N/A	EPA 300.0
cDCE	<input type="checkbox"/>	3- 40 mL vials	NA	SW-846 8260
TAL Metals	<input type="checkbox"/>	500 mL poly	N/A	
California Oxygenates	<input type="checkbox"/>	3- 40 mL vials	HCl	
Ethene	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Ethane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
Methane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175

PARSONS

WELL SAMPLING RECORD

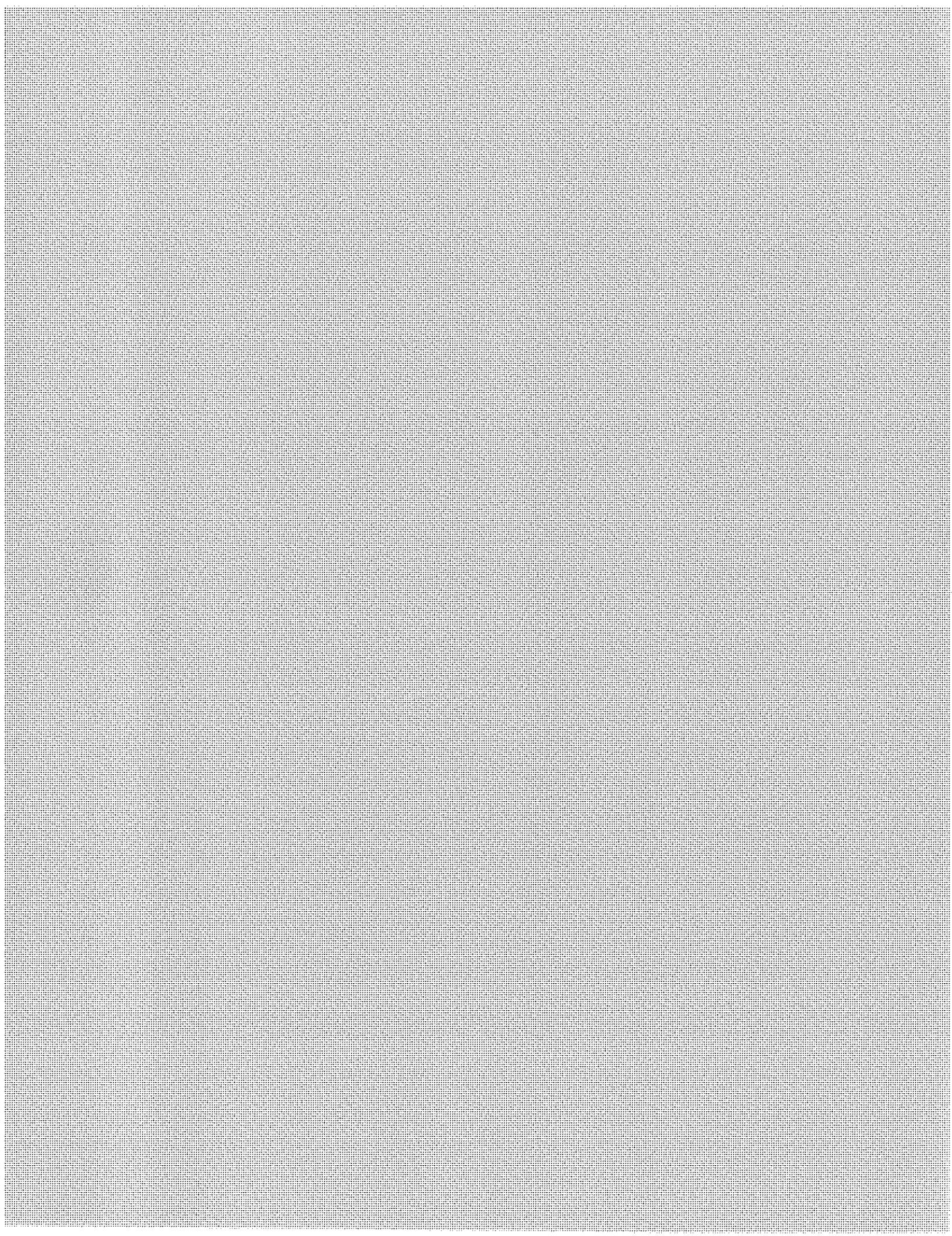
<p>Site Name: Chevron TRC Beacon <input type="button" value="▼"/></p> <p>Samplers: CAH</p> <p>Purging Data</p> <p>Method: Disposable bailer & rope <input type="button" value="▼"/></p>	<p>Well ID: TF-5 <input type="button" value="▼"/></p> <p>Manual Entry: <input type="text"/></p> <p>Well Diameter: 2 <input type="button" value="▼"/> inches</p>																																						
WATER VOLUME CALCULATION																																							
= (Total Depth of Well - Depth To Water) x Casing Volume per Foot																																							
Initial Depth to Water (ft): 6.64 Depth to Well Bottom (ft): 9.45																																							
Date: 2014-06-09 <input type="button" value="16"/> Time: 16:00		1-inch=0.041	1.5-inch=0.092	2-inch=0.16	3-inch=0.36																																		
		4-inch=0.64	6-inch=1.4	8-inch=2.5	10-inch=4																																		
Time (24hrs)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	pH	DO (mg/L)	Turbidity (NTU)	Spec Cond (mS/cm)	Temp (°C)	ORP (mV)	Comments																													
16:00	6.64	NA	NA	6.13	NA	NA	NA	165.5	165.5	Well head 0.0 ppm																													
16:05	NA	NA	0.5	6.85	3.96	118	2.75	15.65	190																														
16:08	NA	NA	1	6.83	3.94	65	2.89	16.23	191																														
16:10	NA	NA	1.5	6.88	3.99	3	2.92	16.64	193																														
14:00	NA	NA	NA	NA	6.77	NA	NA	NA	184	Post sample 6/10/2014																													
Sampling Data																																							
Method: Disposable bailer & rope <input type="button" value="▼"/>			Date: 2014-06-10 <input type="button" value="16"/>			Time: 14:00			Total Volume of Water Purged: 1.5 <input type="button" value="(gal)"/>																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="background-color: #e0e0e0;">HORIBA</th> <th colspan="2" style="background-color: #e0e0e0;">HACH TEST KITS</th> </tr> <tr> <td>pH</td> <td>6.88</td> <td>Phenol alkalinity (mg/L)</td> <td>0</td> </tr> <tr> <td>DO (mg/L)</td> <td>6.77</td> <td>Methyl alkalinity (mg/L)</td> <td>240</td> </tr> <tr> <td>Turbidity (NTU)</td> <td>5.73</td> <td>Ferrous Iron (mg/L)</td> <td>0</td> </tr> <tr> <td>Spec. Cond. (mS/cm)</td> <td>2.69</td> <td></td> <td></td> </tr> <tr> <td>Temp.(°C)</td> <td>19.24</td> <td></td> <td></td> </tr> <tr> <td>ORP (mv)</td> <td>204</td> <td></td> <td></td> </tr> </table>							HORIBA		HACH TEST KITS		pH	6.88	Phenol alkalinity (mg/L)	0	DO (mg/L)	6.77	Methyl alkalinity (mg/L)	240	Turbidity (NTU)	5.73	Ferrous Iron (mg/L)	0	Spec. Cond. (mS/cm)	2.69			Temp.(°C)	19.24			ORP (mv)	204			SAMPLE SET				
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Comments:	Lead lab filtered				
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	Methane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
PARSONS					

WELL SAMPLING RECORD

<p>Site Name: Chevron TRC Beacon <input type="button" value="▼"/></p> <p>Samplers: CAH</p> <p>Purging Data</p> <p>Method: Disposable bailer & rope <input type="button" value="▼"/></p>	<p>Well ID: TF-23 <input type="button" value="▼"/></p> <p>Manual Entry: <input type="text"/></p> <p>Well Diameter: 2 <input type="button" value="▼"/> inches</p>																																																																																																																																								
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<p>Sampling Data</p> <p>Method: Disposable bailer & rope <input type="button" value="▼"/> Date: 2014-06-10 <input type="button" value="16"/> Time: 13:45 <input type="button" value="16"/> Total Volume of Water Purged: 3 <input type="button" value="gal"/></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">HORIBA</th> <th colspan="2">HACH TEST KITS</th> <th colspan="4">SAMPLE SET</th> </tr> <tr> <th>Parameter</th> <th>Value</th> <th>Parameter</th> <th>Value</th> <th>Parameter</th> <th>Bottle</th> <th>Pres.</th> <th>Method</th> </tr> </thead> <tbody> <tr> <td>pH</td> <td>6.8</td> <td>Phenol alkalinity (mg/L)</td> <td>0</td> <td>VOCs</td> <td><input checked="" type="checkbox"/></td> <td>3- 40 mL vials</td> <td>N/A</td> </tr> <tr> <td>DO (mg/L)</td> <td>7.24</td> <td>Methyl alkalinity (mg/L)</td> <td>220</td> <td>SVOCs</td> <td><input checked="" type="checkbox"/></td> <td>2 - 250 mL amber glass</td> <td>N/A</td> </tr> <tr> <td>Turbidity (NTU)</td> <td>18.6</td> <td>Ferrous Iron (mg/L)</td> <td>0</td> <td>Total Lead</td> <td><input checked="" type="checkbox"/></td> <td>1- 250 mL poly</td> <td>N/A</td> </tr> <tr> <td>Spec. Cond. (mS/cm)</td> <td>0.725</td> <td></td> <td></td> <td>Benzene</td> <td><input type="checkbox"/></td> <td>3- 40 mL vials</td> <td>N/A</td> </tr> <tr> <td>Temp.(°C)</td> <td>19.18</td> <td></td> <td></td> <td>Chlorobenzene</td> <td><input type="checkbox"/></td> <td>3- 40 mL vials</td> <td>N/A</td> </tr> <tr> <td>ORP (mv)</td> <td>192</td> <td></td> <td></td> <td>Trichlorobenzene</td> <td><input type="checkbox"/></td> <td>3- 40 mL vials</td> <td>N/A</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Vinyl chloride</td> <td><input type="checkbox"/></td> <td>3- 40 mL vials</td> <td>N/A</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Alkalinity</td> <td><input type="checkbox"/></td> <td>250 mL poly</td> <td>N/A</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Nitrate</td> <td><input type="checkbox"/></td> <td>2- 40 mL vials</td> <td>N/A</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Manganese</td> <td><input type="checkbox"/></td> <td>250 mL</td> <td>HNO3</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Iron (II)</td> <td><input type="checkbox"/></td> <td>250 mL amber glass</td> <td>HCl</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Sulfate</td> <td><input type="checkbox"/></td> <td>2- 40 mL vials</td> <td>N/A</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Sulfide</td> <td><input type="checkbox"/></td> <td>250 mL poly</td> <td>NaOH/Zinc Acetate</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Carbon dioxide</td> <td><input type="checkbox"/></td> <td>250 mL poly or 2 40 mL vials</td> <td>SM 4500-S2 D-2000</td> </tr> </tbody> </table>										HORIBA		HACH TEST KITS		SAMPLE SET				Parameter	Value	Parameter	Value	Parameter	Bottle	Pres.	Method	pH	6.8	Phenol alkalinity (mg/L)	0	VOCs	<input checked="" type="checkbox"/>	3- 40 mL vials	N/A	DO (mg/L)	7.24	Methyl alkalinity (mg/L)	220	SVOCs	<input checked="" type="checkbox"/>	2 - 250 mL amber glass	N/A	Turbidity (NTU)	18.6	Ferrous Iron (mg/L)	0	Total Lead	<input checked="" type="checkbox"/>	1- 250 mL poly	N/A	Spec. Cond. (mS/cm)	0.725			Benzene	<input type="checkbox"/>	3- 40 mL vials	N/A	Temp.(°C)	19.18			Chlorobenzene	<input type="checkbox"/>	3- 40 mL vials	N/A	ORP (mv)	192			Trichlorobenzene	<input type="checkbox"/>	3- 40 mL vials	N/A					Vinyl chloride	<input type="checkbox"/>	3- 40 mL vials	N/A					Alkalinity	<input type="checkbox"/>	250 mL poly	N/A					Nitrate	<input type="checkbox"/>	2- 40 mL vials	N/A					Manganese	<input type="checkbox"/>	250 mL	HNO3					Iron (II)	<input type="checkbox"/>	250 mL amber glass	HCl					Sulfate	<input type="checkbox"/>	2- 40 mL vials	N/A					Sulfide	<input type="checkbox"/>	250 mL poly	NaOH/Zinc Acetate					Carbon dioxide	<input type="checkbox"/>	250 mL poly or 2 40 mL vials	SM 4500-S2 D-2000
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Comments:	Lead lab filtered				
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	cDCE	<input type="checkbox"/>	3- 40 mL vials	N/A	SW-846 8260
	TAL Metals	<input type="checkbox"/>	500 mL poly	N/A	
	California Oxygenates	<input type="checkbox"/>	3- 40 mL vials	HCl	
	Ethene	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
	Ethane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
	Methane	<input type="checkbox"/>	2- 40 ml vials	N/A	SW-846 8115B/RSK 175
PARSONS					



RCRA WELL SAMPLING RECORD

Site Name: <u>Chevron TRC Beacon</u>								Well ID: <u>DB-8A</u>			
Samplers: <u>BS</u>								Manual Entry: <input type="text"/>		Well Diameter: <u>2</u> inches	
								WATER VOLUME CALCULATION			
								$= (\text{Total Depth of Well} - \text{Depth To Water}) \times \text{Casing Volume per Foot}$			
Purging Data Method: <u>Disposable rope & bailer</u>								Initial Depth to Water (ft): <u>9.31</u>		Depth to Well Bottom (ft): <u>16.2</u>	
Date: <u>11/11/2014</u>		Time: <u>13:30</u> (hhmm)						1-inch=0.041 4-inch=0.64	1.5-inch=0.092 6-inch=1.4	2-inch=0.16 8-inch=2.5	3-inch=0.36 10-inch=4
Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	pH	DO (mg/L)	Turbidity (NTU)	Spec Cond (mS/cm)	Temp (°C)	ORP (mV)		
13:30	9.31	NA	NA	NA	0.5	NA	NA	NA	83.5		
13:35	NA	NA	1	6.85	4.22	22.1	.603	15.84	178		
13:40	NA	NA	2	6.89	4.45	2819	.619	14.56	174		
13:45	NA	NA	3.5	6.84	4.65	Over	.625	13.93	175		
08:30	NA	NA	NA	NA	2.4	NA	NA	NA	221	Post sample 11/12/14	

Sampling Data Method: <u>Disposable bailer & rope</u>		Date: <u>11/11/2014</u>	Time: (hhmm) <u>08:20</u>	Total Volume of Water Purged: <u>3.5</u> (gal)																																																						
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Comments:																																																										

PARSONS

RCRA WELL SAMPLING RECORD

Site Name: <u>Chevron TRC Beacon</u>							Well ID: <u>DC-02</u>																																																											
Samplers: <u>BS</u>				Manual Entry:			Well Diameter: <u>2</u> inches																																																											
							WATER VOLUME CALCULATION																																																											
							= (Total Depth of Well - Depth To Water) x Casing Volume per Foot																																																											
Purging Data							Initial Depth to Water (ft): <u>5.11</u>		Depth to Well Bottom (ft): <u>13.5</u>																																																									
Method: <u>Disposable rope & bailer</u>																																																																		
Date: <u>11/11/2014</u>		Time: <u>14:15</u> (hhmm)					1-inch=0.041 4-inch=0.64		1.5-inch=0.092 6-inch=1.4		2-inch=0.16 8-inch=2.5		3-inch=0.36 10-inch=4																																																					
Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	pH	DO (mg/L)	Turbidity (NTU)	Spec Cond (mS/cm)	Temp (°C)	ORP (mV)	Comments																																																								
14:15	5.11	NA	NA	NA	0.67	NA	NA	NA	8.3																																																									
14:20	NA	NA	1.5	6.82	2.76	614	.395	14.33	5																																																									
14:23	NA	NA	3	6.76	2.45	1002	.393	13.51	-7																																																									
14:25	NA	NA	4.5	6.57	3.01	2327	.399	13.15	4																																																									
08:55	NA	NA	NA	NA	0.68	NA	NA	NA	23	Post sample 11/12/14																																																								
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Comments: 																																																																		

PARSONS

RCRA WELL SAMPLING RECORD

Site Name: <u>Chevron TRC Beacon</u>								Well ID: <u>OR-2</u>							
Samplers: <u>BS</u>								Manual Entry: <input type="text"/>		Well Diameter: <u>4</u> inches					
								WATER VOLUME CALCULATION							
								$= (\text{Total Depth of Well} - \text{Depth To Water}) \times \text{Casing Volume per Foot}$							
Purging Data Method: <u>Submersible pump w/ dedicated tubing</u>								Initial Depth to Water (ft): <u>9.11</u>		Depth to Well Bottom (ft): <u>38.5</u>					
Date: <u>11/10/2014</u>		Time: <u>11:55</u> (hhmm)						1-inch=0.041	1.5-inch=0.092	2-inch=0.16	3-inch=0.36				
Time (hhmm)		DTW (ft)		Pump Rate (ml/min)		Volume (gal.)		pH	DO (mg/L)	Turbidity (NTU)	Spec Cond (mS/cm)	Temp (°C)	ORP (mV)	Comments	
<u>11:55</u>	<u>38.5</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>1.68</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>45</u>						
<u>12:20</u>	<u>NA</u>	<u>2000</u>	<u>20</u>	<u>6.72</u>	<u>3.15</u>	<u>9.13</u>	<u>.691</u>	<u>13.44</u>	<u>-46</u>						
<u>12:30</u>	<u>NA</u>	<u>2000</u>	<u>40</u>	<u>6.92</u>	<u>2.42</u>	<u>5.78</u>	<u>.702</u>	<u>14.83</u>	<u>-68</u>						
<u>12:40</u>	<u>NA</u>	<u>2000</u>	<u>60</u>	<u>7.05</u>	<u>2.35</u>	<u>3.34</u>	<u>.701</u>	<u>14.96</u>	<u>-77</u>						
<u>11:20</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>4.29</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>161.5</u>	<u>Post sample 11/11/14</u>					
Sampling Data								Date: <u>11/10/2014</u>		Time: (hhmm) <u>11:55</u>		Total Volume of Water Purged: <u>NA</u> (gal)			
STABILIZED PARAMETERS				HACH TEST KITS				SAMPLE SET							
pH		<u>NA</u>		Phenol alkalinity (mg/L)		<u>0</u>		Parameter		Bottle		Pres.	Method		
Spec. Cond. (mS/cm)		<u>NA</u>		Methyl alkalinity (mg/L)		<u>120</u>		<input checked="" type="checkbox"/>		3-40mL glass vial		<u>HCl</u>	<u>EPA 8260</u>		
Turbidity (NTU)		<u>NA</u>		Ferrous Iron (mg/L)		<u>0</u>		<input checked="" type="checkbox"/>		2-250 mL amber glass					
DO (mg/L)		<u>1.68</u>						<input checked="" type="checkbox"/>		250 mL poly		<u>HNO3</u>			
Temp.(°C)		<u>NA</u>													
ORP (mv)		<u>45</u>													
Comments: Total lead will be lab filtered Dup OR102 at 11:20															

PARSONS

RCRA WELL SAMPLING RECORD

Site Name: <u>Chevron TRC Beacon</u>							Well ID: <u>OR-3</u>																																																									
Samplers: <u>BS</u>							Manual Entry: <input type="text"/>		Well Diameter: <u>4</u> inches																																																							
							WATER VOLUME CALCULATION $= (\text{Total Depth of Well} - \text{Depth To Water}) \times \text{Casing Volume per Foot}$																																																									
Purging Data Method: <u>Submersible pump w/ dedicated tubing</u>							Initial Depth to Water (ft): <u>27.45</u>		Depth to Well Bottom (ft): <u>73.3</u>																																																							
Date: <u>11/10/2014</u>		Time: <u>15:10</u> (hhmm)					1-inch=0.041 4-inch=0.64	1.5-inch=0.092 6-inch=1.4	2-inch=0.16 8-inch=2.5	3-inch=0.36 10-inch=4																																																						
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15:10	27.45	NA	NA	NA	0.38	NA	NA	-170																																																								
15:45	NA	2000	30	6.90	2.45	9.36	.541	11.59	-77																																																							
16:00	NA	2000	60	6.92	3.06	5.42	.543	11.64	-63																																																							
16:15	NA	2000	90	7.02	2.90	6.13	.556	12.12	-75																																																							
11:55	NA	2000	NA	NA	0.28	NA	NA	-111	Post sample 11/11/14																																																							
Sampling Data Method: <u>Disposable bailer & rope</u>																																																																
Date: <u>11/11/2014</u>				Time: (hhmm) <u>11:40</u>				Total Volume of Water Purged: <u>90</u> (gal)																																																								
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Comments: Total lead will be lab filtered																																																																
																																																																

RCRA WELL SAMPLING RECORD

Site Name: <u>Chevron TRC Beacon</u>								Well ID: <u>OS-2</u>																																																																						
Samplers: <u>BS</u>								Manual Entry: <input type="text"/>		Well Diameter: <u>4</u> inches																																																																				
								WATER VOLUME CALCULATION																																																																						
								$= (\text{Total Depth of Well} - \text{Depth To Water}) \times \text{Casing Volume per Foot}$																																																																						
Purging Data Method: <u>Disposable rope & bailer</u>								Initial Depth to Water (ft): <u>6.4</u>		Depth to Well Bottom (ft): <u>14.9</u>																																																																				
Date: <u>11/10/2014</u>		Time: <u>11:55</u> (hhmm)						1-inch=0.041	1.5-inch=0.092	2-inch=0.16	3-inch=0.36																																																																			
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12:05	NA	NA	6	6.52	4.22	67.7	.498	14.89	158																																																																					
12:10	NA	NA	12	6.34	3.42	82.9	.485	14.11	163																																																																					
12:15	NA	NA	18	6.32	3.38	78.4	.487	14.06	161																																																																					
11:25	NA	NA	NA	NA	2.57	NA	NA	NA	183.4	Post sample 11/11/14																																																																				
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RCRA WELL SAMPLING RECORD

Site Name: <u>Chevron TRC Beacon</u>								Well ID: <u>OS-3</u>																																																								
Samplers: <u>BS</u>								Manual Entry: <input type="text"/>		Well Diameter: <u>4</u> inches																																																						
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								$= (\text{Total Depth of Well} - \text{Depth To Water}) \times \text{Casing Volume per Foot}$																																																								
Purging Data Method: <u>Disposable rope & bailer</u>								Initial Depth to Water (ft): <u>5.3</u>		Depth to Well Bottom (ft): <u>12.9</u>																																																						
Date: <u>11/10/2014</u>		Time: <u>15:05</u> (hhmm)						1-inch=0.041	1.5-inch=0.092	2-inch=0.16	3-inch=0.36																																																					
								4-inch=0.64	6-inch=1.4	8-inch=2.5	10-inch=4																																																					
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15:05	5.3	NA	NA	NA	7.08	NA	NA	NA	55.6																																																							
15:20	NA	NA	5	7.38	6.33	79.0	.346	12.65	145																																																							
15:25	NA	NA	10	7.33	6.04	103.4	.324	11.89	150																																																							
15:30	NA	NA	15	7.23	5.93	78	.324	11.49	156																																																							
11:50	NA	NA	NA	NA	8.09	NA	NA	NA	182.3	Post sample 11/11/14																																																						
Sampling Data Method: <u>Disposable bailer & rope</u>																																																																
Date: <u>11/11/2014</u>				Time: (hhmm) <u>11:45</u>				Total Volume of Water Purged: <u>15</u> (gal)																																																								
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Comments: Total lead will be lab filtered																																																																
																																																																

RCRA WELL SAMPLING RECORD

Site Name: <u>Chevron TRC Beacon</u>								Well ID: <u>TF-5</u>																																																																						
Samplers: <u>BS</u>								Manual Entry: <input type="checkbox"/>		Well Diameter: <u>2</u> inches																																																																				
								WATER VOLUME CALCULATION																																																																						
								$= (\text{Total Depth of Well} - \text{Depth To Water}) \times \text{Casing Volume per Foot}$																																																																						
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Date: <u>11/10/2014</u>		Time: <u>10:55</u> (hhmm)						1-inch=0.041 4-inch=0.64	1.5-inch=0.092 6-inch=1.4	2-inch=0.16 8-inch=2.5	3-inch=0.36 10-inch=4																																																																			
Time (hhmm)	DTW (ft)	Pump Rate (ml/min)	Volume (gal.)	pH	DO (mg/L)	Turbidity (NTU)	Spec Cond (mS/cm)	Temp (°C)	ORP (mV)																																																																					
10:55	8.45	NA	NA	NA	3.05	NA	NA	NA	46																																																																					
11:00	NA	NA	.1	6.41	4.43	849	.855	16.00	117																																																																					
11:05	NA	NA	.25	6.55	4.52	729	.853	15.86	124																																																																					
11:10	NA	NA	.5	6.31	4.12	642	.864	15.92	108																																																																					
10:20	NA	NA	NA	NA	5.83	NA	NA	NA	108.5	Post sample 11/11/14																																																																				
Sampling Data Method: <u>Disposable bailer & rope</u> Date: <u>11/11/2014</u> Time: (hhmm) <u>10:15</u> Total Volume of Water Purged: <u>0.5</u> (gal)																																																																														
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Comments: Total lead will be lab filtered																																																																														

PARSONS

RCRA WELL SAMPLING RECORD

Site Name: <u>Chevron TRC Beacon</u>							Well ID: <u>TF-23</u>																																																									
Samplers: <u>BS</u>							Manual Entry: <input type="text"/>		Well Diameter: <u>2</u> inches																																																							
							WATER VOLUME CALCULATION $= (\text{Total Depth of Well} - \text{Depth To Water}) \times \text{Casing Volume per Foot}$																																																									
Purging Data Method: <u>Disposable rope & bailer</u>							Initial Depth to Water (ft): <u>8.5</u>		Depth to Well Bottom (ft): <u>12.75</u>																																																							
Date: <u>11/10/2014</u>			Time: <u>10:50 (hhmm)</u>				1-inch=0.041 4-inch=0.64		1.5-inch=0.092 6-inch=1.4		2-inch=0.16 8-inch=2.5		3-inch=0.36 10-inch=4																																																			
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10:50	8.5	NA	NA	NA	3.3	NA	NA	NA	79.3																																																							
11:00	NA	NA	1	6.78	4.63	1564	.811	16.96	99																																																							
11:05	NA	NA	2	6.56	4.12	Over	.887	15.05	108																																																							
11:10	NA	NA	3	6.28	4.42	Over	.897	14.37	119																																																							
10:10	NA	NA	NA	NA	3.04	NA	NA	NA	111.6	Post sample 11/11/14																																																						
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Method: <u>Disposable bailer & rope</u>				Date: <u>11/10/2014</u>				Time: (hhmm) <u>10:10</u>				Total Volume of Water Purged: <u>NA</u> (gal)																																																				
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APPENDIX B

PARSONS DATA REVIEW SUMMARY REPORTS FOR JUNE 2014 AND NOVEMBER 2014 GROUNDWATER SAMPLING EVENTS

DATA USABILITY SUMMARY REPORT

2014 RCRA SAMPLING

Former Chevron Texaco Research Center

Beacon, New York

Prepared For:



Mr. Mark Hendrickson

Chevron Environmental Management Company

Chevron Bellaire Office Building
4800 Fourance Place, Room E5346
Bellaire, TX 77401

Prepared By:

PARSONS

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Syracuse, New York 13212
Phone: (315) 451-9560
Fax: (315) 451-9570

AUGUST 2014

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1.1 LABORATORY DATA PACKAGES	1-1
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1.3 LABORATORY ANALYTICAL METHODS	1-1
1.3.1 Volatile Organic Analysis	1-2
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1.3.3 Metals Analysis	1-2
SECTION 2 DATA VALIDATION REPORT	2-1
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2.1.2 Semivolatiles	2-2
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LIST OF ATTACHMENTS

ATTACHMENT A VALIDATED LABORATORY DATA

PARSONS

SECTION 1

DATA USABILITY SUMMARY

Groundwater samples were collected as part of the 2014 RCRA sampling event from the Chevron Beacon site on June 10, 2014 through June 11, 2014. Analytical results from these samples were validated and reviewed by Parsons for usability with respect to the following requirements:

- Work Plan
- QAPP,
- July 2005 NYSDEC Analytical Services Protocol (ASP), and
- USEPA Region II Standard Operating Procedures (SOPs) for organic and inorganic data review.

The analytical laboratory for this project was Eurofins Laboratories (Eurofins) in Lancaster, Pennsylvania. This laboratory is certified to conduct project analyses through the New York State Department of Health (NYSDOH) and the National Environmental Laboratory Accreditation Program (NELAP).

1.1 LABORATORY DATA PACKAGES

The laboratory data package turnaround time, defined as the time from sample receipt by the laboratory to receipt of the analytical data packages by Parsons, was 28-29 days for the samples.

The laboratory data packages received from Eurofins were paginated, complete, and overall were of good quality. Comments on specific quality control (QC) and other requirements are discussed in detail in the attached data validation report which is summarized in Section 2.

1.2 SAMPLING AND CHAIN-OF-CUSTODY

The samples were collected, properly preserved, shipped under a COC record, and received at Eurofins within one day of sampling. All samples were received intact and in good condition at Eurofins.

1.3 LABORATORY ANALYTICAL METHODS

The groundwater samples were collected from the site and analyzed for volatiles, semivolatiles, and dissolved lead. Summaries of issues concerning these laboratory analyses are presented in Subsections 1.3.1 through 1.3.3. The data qualifications resulting from the data validation review and statements on the laboratory analytical precision, accuracy, representativeness, completeness, and comparability (PARCC) are discussed for each analytical method in Section 2 of this Data Usability Summary Report (DUSR). A USEPA Stage 4 data validation (i.e., full data validation) was conducted by Parsons on 10% of the project samples

with the remaining 90% of the project samples undergoing a USEPA Stage 2B data validation which provides data defensibility. The laboratory data were reviewed and may be qualified with the following validation flags:

- "U" - not detected at the value given,
- "UJ" - estimated and not detected at the value given,
- "J" - estimated at the value given,
- "J+" - estimated biased high at the value given,
- "J-" - estimated biased low at the value given,
- "N" - presumptive evidence at the value given, and
- "R" - unusable value.

The validated laboratory data were tabulated and are presented in Attachment A.

1.3.1 Volatile Organic Analysis

Groundwater samples collected from the site were analyzed for volatiles using the USEPA SW-846 8260C analytical method. The reported results for these samples did not require qualification resulting from data validation. The reported volatile analytical results were 100% complete (i.e., usable) for the data presented by Eurofins. PARCC requirements were met.

1.3.2 Semivolatile Organic Analysis

Groundwater samples collected from the site were analyzed for semivolatiles using the USEPA SW-846 8270D analytical method. The reported results for these samples did not require qualification resulting from data validation. The reported semivolatile analytical results were 100% complete (i.e., usable) for the data presented by Eurofins. PARCC requirements were met.

1.3.3 Metals Analysis

Groundwater samples collected from the site were analyzed for dissolved lead using the USEPA SW-846 6010C analytical method. The reported lead results for these samples did not require qualification resulting from data validation. The lead results were considered 100% complete (i.e., usable) for the data presented by Eurofins. PARCC requirements were met.

SECTION 2

DATA VALIDATION REPORT

2.1 GROUNDWATER SAMPLES

Data review has been completed for data packages generated by Eurofins containing groundwater samples collected from the site. These samples were contained within sample delivery group (SDG) CBC48 and CBC49. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory. The validated laboratory data were tabulated and are presented in Attachment A.

Data validation was performed for all samples in accordance with the project work plan, QAPP, NYSDEC ASP, and the USEPA Region II SOPs for organic and inorganic data review. This data validation and usability report is presented by analysis type.

2.1.1 Volatiles

The following items were reviewed for compliancy in the volatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and trip/equipment blank contamination
- GC/MS instrument performance
- Sample result verification and identification
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols.

Usability

All volatile results for the groundwater samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The volatile data presented by Eurofins were 100% complete (i.e., usable). The validated laboratory data are tabulated and presented in Attachment A.

2.1.2 Semivolatiles

The following items were reviewed for compliancy in the semivolatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and equipment blank contamination
- GC/MS instrument performance
- Sample result verification and identification
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of MS/MSD precision and accuracy as discussed below.

MS/MSD Precision and Accuracy

All MS/MSD precision (relative percent difference; RPD) and accuracy (percent recovery; %R) measurements were considered acceptable and within QC limits for designated spiked project samples with the exception of the high MS/MSD accuracy results for isophorone (116%R/116%; QC limit 73-114%R) associated with the spiked analyses of sample DC-2. Validation qualification of the parent sample was not required.

Usability

All semivolatile results for the groundwater samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The semivolatile data presented by Eurofins were 100% complete (i.e., usable). The validated semivolatile laboratory data are tabulated and presented in Attachment A.

2.1.3 Dissolved Lead

The following items were reviewed for compliancy in the dissolved lead analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration blank, laboratory preparation blank, and equipment blank contamination
- Matrix spike/matrix spike duplicate (MS/MSD) recoveries
- Laboratory duplicate precision
- Laboratory control sample (LCS) recoveries
- Serial dilutions
- Interference check sample recoveries
- Field duplicate precision
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols.

Usability

All lead results for the groundwater samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The dissolved lead data for the groundwater samples presented by Eurofins were 100% complete (i.e., usable). The validated laboratory data are tabulated and presented in Attachment A.

ATTACHMENT A

VALIDATED LABORATORY DATA

PARSONS

		Location	DB-8A	DB-17	DC-1	DC-2	OR-2
	Field Sample ID	DB-8A-061114	DB-17-061114	DC-1-061114	DC-2-061114	OR-120-061114	
	Sample Date	6/11/2014	6/11/2014	6/11/2014	6/11/2014	6/11/2014	
	Sample Delivery Group	1481390	1481390	1481390	1481390	1481390	
	Matrix	WATER	WATER	WATER	WATER	WATER	
	Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Field Duplicate	
	Sample Type	Groundwater Sample					
Analytical Method	Parameter Name	Units	Filtered				
SW-846 6010C	Lead	mg/l	Y	0.0047 U	0.0047 U	0.0047 U	0.0047 U
SW-846 8260C	1,1,1-Trichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2,2-Tetrachloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2-Trichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethylene (Dichloroethylene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8260C	1,2-Dichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichloroethene	ug/l	N	0.5 U	0.5 U	4	0.5 U
SW-846 8260C	1,2-Dichloropropane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,3-Dichlorobenzene	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8260C	1,4-Dichlorobenzene	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8260C	2-Chloroethyl vinyl ether	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8260C	Benzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromodichloromethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromoform	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromomethane (Methyl bromide)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Carbon Tetrachloride	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroform	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloromethane (Methyl chloride)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	cis-1,3-Dichloropropene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Dibromochloromethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Ethylbenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methyl-t-butyl ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methylene chloride (Dichloromethane)	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8260C	Tetrachloroethene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Toluene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	trans-1,3-Dichloropropene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Trichloroethene (Trichloroethylene)	ug/l	N	9	0.5 U	8	0.5 U
SW-846 8260C	Trichlorofluoromethane (Freon 11)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Vinyl chloride (Chloroethene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Xylenes, Total	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,2,4-Trichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,3-Dichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,4-Dichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4,5-Trichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4,6-Trichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dimethylphenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dinitrophenol	ug/l	N	11 U	10 U	10 U	11 U
SW-846 8270D	2,4-Dinitrotoluene	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8270D	2,6-Dinitrotoluene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Chloronaphthalene	ug/l	N	0.4 U	0.4 U	0.4 U	0.4 U
SW-846 8270D	2-Chlorophenol (o-Chlorophenol)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U

		Location	DB-8A	DB-17	DC-1	DC-2	OR-2
Analytical Method	Parameter Name	Units	Filtered				
SW-846 8270D	2-Methyl-naphthalene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	2-Methylphenol (o-Cresol)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Nitroaniline (o-Nitroaniline)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Nitrophenol (o-Nitrophenol)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	3,3'-Dichlorobenzidine	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	3-Nitroaniline	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	N	5 U	5 U	5 U	5 U
SW-846 8270D	4-Bromophenylphenylether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Chloroaniline	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Chlorophenyl phenyl ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Nitroaniline	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Nitrophenol	ug/l	N	11 U	10 U	10 U	11 U
SW-846 8270D	Acenaphthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Acenaphthylene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Anthracene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(a)anthracene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(a)Pyrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(b)Fluoranthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(g,h,i)perylene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(k)Fluoranthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	bis(2-Chloroethoxy)methane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	bis(2-Chloroethyl) ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	Bis(2-chloroisopropyl) ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	bis(2-Ethylhexyl)phthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Butylbenzylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Carbazole	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	Chrysene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Di-n-butylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Di-n-octylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Dibenz(a,h)anthracene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Dibenzo furan	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	Diethylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Dimethylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Fluoranthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Fluorene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Hexachlorobenzene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Hexachlorobutadiene	ug/l	N	4	0.5 U	0.6 J	0.5 U
SW-846 8270D	Hexachlorocyclopentadiene	ug/l	N	5 U	5 U	5 U	5 U
SW-846 8270D	Hexachloroethane	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8270D	Indeno(1,2,3-cd)pyrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Isophorone	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	N-Nitrosodi-n-propylamine	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	N-Nitrosodiphenylamine (Diphenylamine)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	Naphthalene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Nitrobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	p-Chloro-m-cresol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	p-Cresol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U

Validated Laboratory Data
Chevron Beacon - RCRA Sampling

		Location	DB-8A	DB-17	DC-1	DC-2	OR-2
	Field Sample ID	DB-8A-061114	DB-17-061114	DC-1-061114	DC-2-061114	OR-120-061114	
	Sample Date	6/11/2014	6/11/2014	6/11/2014	6/11/2014	6/11/2014	6/11/2014
	Sample Delivery Group	1481390	1481390	1481390	1481390	1481390	1481390
	Matrix	WATER	WATER	WATER	WATER	WATER	WATER
	Sample Purpose	Regular sample	Field Duplicate				
	Sample Type	Groundwater Sample					
Analytical Method	Parameter Name	Units	Filtered				
SW-846 8270D	Pentachlorophenol	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8270D	Phenanthrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Phenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	Pyrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U

		Location	OR-2	OR-3	OS-2	OS-3	TF-5
Analytical Method	Parameter Name	Units	Filtered				
SW-846 6010C	Lead	mg/l	Y	0.0047 U	0.0047 U	0.0047 U	0.0047 U
SW-846 8260C	1,1,1-Trichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2,2-Tetrachloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2-Trichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethylene (Dichloroethylene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8260C	1,2-Dichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichloroethene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichloropropane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,3-Dichlorobenzene	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8260C	1,4-Dichlorobenzene	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8260C	2-Chloroethyl vinyl ether	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8260C	Benzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromodichloromethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromoform	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromomethane (Methyl bromide)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Carbon Tetrachloride	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroform	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloromethane (Methyl chloride)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	cis-1,3-Dichloropropene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Dibromochloromethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Ethylbenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methyl-t-butyl ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methylene chloride (Dichloromethane)	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8260C	Tetrachloroethene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Toluene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	trans-1,3-Dichloropropene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Trichloroethene (Trichloroethylene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Trichlorofluoromethane (Freon 11)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Vinyl chloride (Chloroethene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Xylenes, Total	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,2,4-Trichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,3-Dichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,4-Dichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4,5-Trichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4,6-Trichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dimethylphenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dinitrophenol	ug/l	N	11 U	10 U	11 U	11 U
SW-846 8270D	2,4-Dinitrotoluene	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8270D	2,6-Dinitrotoluene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Chloronaphthalene	ug/l	N	0.4 U	0.4 U	0.4 U	0.4 U
SW-846 8270D	2-Chlorophenol (o-Chlorophenol)	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U

		Location	OR-2	OR-3	OS-2	OS-3	TF-5
Analytical Method	Parameter Name	Units	Filtered				
SW-846 8270D	2-Methyl-naphthalene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	2-Methylphenol (o-Cresol)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Nitroaniline (o-Nitroaniline)	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	2-Nitrophenol (o-Nitrophenol)	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	3,3'-Dichlorobenzidine	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	3-Nitroaniline	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	N	5 U	5 U	5 U	6 U
SW-846 8270D	4-Bromophenylphenylether	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	4-Chloroaniline	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	4-Chlorophenyl phenyl ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	4-Nitroaniline	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	4-Nitrophenol	ug/l	N	11 U	10 U	11 U	11 U
SW-846 8270D	Acenaphthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Acenaphthylene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Anthracene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benz(a)anthracene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(a)Pyrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(b)Fluoranthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(g,h,i)perylene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(k)Fluoranthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	bis(2-Chloroethoxy)methane	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	bis(2-Chloroethyl) ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Bis(2-chloroisopropyl) ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	bis(2-Ethylhexyl)phthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Butylbenzylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Carbazole	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Chrysene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Di-n-butylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Di-n-octylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Dibenz(a,h)anthracene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Dibenzofuran	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Diethylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Dimethylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Fluoranthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Fluorene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Hexachlorobenzene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Hexachlorobutadiene	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Hexachlorocyclopentadiene	ug/l	N	5 U	5 U	5 U	6 U
SW-846 8270D	Hexachloroethane	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8270D	Indeno(1,2,3-cd)pyrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Isophorone	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	N-Nitrosodi-n-propylamine	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	N-Nitrosodiphenylamine (Diphenylamine)	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Naphthalene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Nitrobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	p-Chloro-m-cresol	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	p-Cresol	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U

Validated Laboratory Data
Chevron Beacon - RCRA Sampling

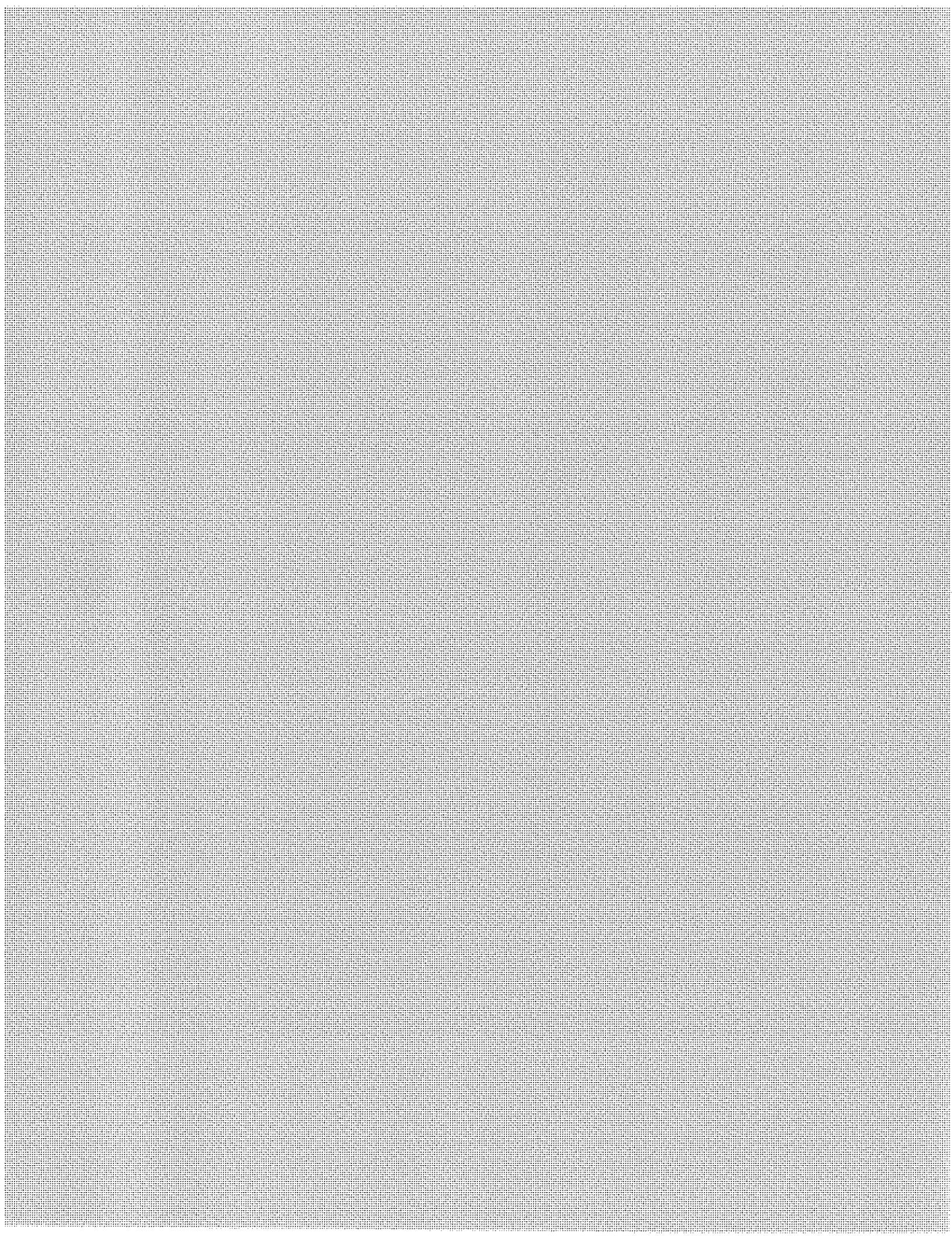
		Location	OR-2	OR-3	OS-2	OS-3	TF-5
	Field Sample ID	OR-2-061114	OR-3-061114	OS-2-061114	OS-3-061114	TF-5-061014	
	Sample Date	6/11/2014	6/11/2014	6/11/2014	6/11/2014	6/10/2014	
	Sample Delivery Group	1481390	1481390	1481390	1481390	1480955	
	Matrix	WATER	WATER	WATER	WATER	WATER	
	Sample Purpose	Regular sample					
	Sample Type	Groundwater Sample					
Analytical Method	Parameter Name	Units	Filtered				
SW-846 8270D	Pentachlorophenol	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8270D	Phenanthrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Phenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.6 U
SW-846 8270D	Pyrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U

		Location	TF-23	TB
SW-846 6010C	Lead	mg/l	Y	0.0047 U
Analytical Method	Parameter Name	Units	Filtered	
SW-846 8260C	1,1,1-Trichloroethane	ug/l	N	0.5 U 0.5 U
SW-846 8260C	1,1,2,2-Tetrachloroethane	ug/l	N	0.5 U 0.5 U
SW-846 8260C	1,1,2-Trichloroethane	ug/l	N	0.5 U 0.5 U
SW-846 8260C	1,1-Dichloroethane	ug/l	N	0.5 U 0.5 U
SW-846 8260C	1,1-Dichloroethylene (Dichloroethylene)	ug/l	N	0.5 U 0.5 U
SW-846 8260C	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	1 U 1 U
SW-846 8260C	1,2-Dichloroethane	ug/l	N	0.5 U 0.5 U
SW-846 8260C	1,2-Dichloroethene	ug/l	N	0.5 U 0.5 U
SW-846 8260C	1,2-Dichloropropane	ug/l	N	0.5 U 0.5 U
SW-846 8260C	1,3-Dichlorobenzene	ug/l	N	1 U 1 U
SW-846 8260C	1,4-Dichlorobenzene	ug/l	N	1 U 1 U
SW-846 8260C	2-Chloroethyl vinyl ether	ug/l	N	2 U 2 U
SW-846 8260C	Benzene	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Bromodichloromethane	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Bromoform	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Bromomethane (Methyl bromide)	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Carbon Tetrachloride	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Chlorobenzene	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Chloroethane	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Chloroform	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Chloromethane (Methyl chloride)	ug/l	N	0.5 U 0.5 U
SW-846 8260C	cis-1,3-Dichloropropene	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Dibromochloromethane	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Ethylbenzene	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Methyl-t-butyl ether	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Methylene chloride (Dichloromethane)	ug/l	N	2 U 2 U
SW-846 8260C	Tetrachloroethene	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Toluene	ug/l	N	0.5 U 0.5 U
SW-846 8260C	trans-1,3-Dichloropropene	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Trichloroethene (Trichloroethylene)	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Trichlorofluoromethane (Freon 11)	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Vinyl chloride (Chloroethylene)	ug/l	N	0.5 U 0.5 U
SW-846 8260C	Xylenes, Total	ug/l	N	0.5 U 0.5 U
SW-846 8270D	1,2,4-Trichlorobenzene	ug/l	N	0.5 U
SW-846 8270D	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	0.5 U
SW-846 8270D	1,3-Dichlorobenzene	ug/l	N	0.5 U
SW-846 8270D	1,4-Dichlorobenzene	ug/l	N	0.5 U
SW-846 8270D	2,4,5-Trichlorophenol	ug/l	N	0.5 U
SW-846 8270D	2,4,6-Trichlorophenol	ug/l	N	0.5 U
SW-846 8270D	2,4-Dichlorophenol	ug/l	N	0.5 U
SW-846 8270D	2,4-Dimethylphenol	ug/l	N	0.5 U
SW-846 8270D	2,4-Dinitrophenol	ug/l	N	11 U
SW-846 8270D	2,4-Dinitrotoluene	ug/l	N	1 U
SW-846 8270D	2,6-Dinitrotoluene	ug/l	N	0.5 U
SW-846 8270D	2-Chloronaphthalene	ug/l	N	0.4 U
SW-846 8270D	2-Chlorophenol (o-Chlorophenol)	ug/l	N	0.5 U

		Location	TF-23	TB
	Field Sample ID	TF-23-061014	TB-061114	
	Sample Date	6/10/2014	6/11/2014	
	Sample Delivery Group	1480955	1481390	
Analytical Method	Parameter Name	Units	Filtered	
SW-846 8270D	2-Methyl-naphthalene	ug/l N	0.1 U	
SW-846 8270D	2-Methylphenol (o-Cresol)	ug/l N	0.5 U	
SW-846 8270D	2-Nitroaniline (o-Nitroaniline)	ug/l N	0.5 U	
SW-846 8270D	2-Nitrophenol (o-Nitrophenol)	ug/l N	0.5 U	
SW-846 8270D	3,3'-Dichlorobenzidine	ug/l N	2 U	
SW-846 8270D	3-Nitroaniline	ug/l N	0.5 U	
SW-846 8270D	4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l N	5 U	
SW-846 8270D	4-Bromophenylphenylether	ug/l N	0.5 U	
SW-846 8270D	4-Chloroaniline	ug/l N	0.5 U	
SW-846 8270D	4-Chlorophenyl phenyl ether	ug/l N	0.5 U	
SW-846 8270D	4-Nitroaniline	ug/l N	0.5 U	
SW-846 8270D	4-Nitrophenol	ug/l N	11 U	
SW-846 8270D	Acenaphthene	ug/l N	0.1 U	
SW-846 8270D	Acenaphthylene	ug/l N	0.1 U	
SW-846 8270D	Anthracene	ug/l N	0.1 U	
SW-846 8270D	Benzo(a)anthracene	ug/l N	0.1 U	
SW-846 8270D	Benzo(a)Pyrene	ug/l N	0.1 U	
SW-846 8270D	Benzo(b)Fluoranthene	ug/l N	0.1 U	
SW-846 8270D	Benzo(g,h,i)perylene	ug/l N	0.1 U	
SW-846 8270D	Benzo(k)Fluoranthene	ug/l N	0.1 U	
SW-846 8270D	bis(2-Chloroethoxy)methane	ug/l N	0.5 U	
SW-846 8270D	bis(2-Chloroethyl) ether	ug/l N	0.5 U	
SW-846 8270D	Bis(2-chloroisopropyl) ether	ug/l N	0.5 U	
SW-846 8270D	bis(2-Ethylhexyl)phthalate	ug/l N	2 U	
SW-846 8270D	Butylbenzylphthalate	ug/l N	2 U	
SW-846 8270D	Carbazole	ug/l N	0.5 U	
SW-846 8270D	Chrysene	ug/l N	0.1 U	
SW-846 8270D	Di-n-butylphthalate	ug/l N	2 U	
SW-846 8270D	Di-n-octylphthalate	ug/l N	2 U	
SW-846 8270D	Dibenz(a,h)anthracene	ug/l N	0.1 U	
SW-846 8270D	Dibenzofuran	ug/l N	0.5 U	
SW-846 8270D	Diethylphthalate	ug/l N	2 U	
SW-846 8270D	Dimethylphthalate	ug/l N	2 U	
SW-846 8270D	Fluoranthene	ug/l N	0.1 U	
SW-846 8270D	Fluorene	ug/l N	0.1 U	
SW-846 8270D	Hexachlorobenzene	ug/l N	0.1 U	
SW-846 8270D	Hexachlorobutadiene	ug/l N	0.5 U	
SW-846 8270D	Hexachlorocyclopentadiene	ug/l N	5 U	
SW-846 8270D	Hexachloroethane	ug/l N	1 U	
SW-846 8270D	Indeno(1,2,3-cd)pyrene	ug/l N	0.1 U	
SW-846 8270D	Isophorone	ug/l N	0.5 U	
SW-846 8270D	N-Nitrosodi-n-propylamine	ug/l N	0.5 U	
SW-846 8270D	N-Nitrosodiphenylamine (Diphenylamine)	ug/l N	0.5 U	
SW-846 8270D	Naphthalene	ug/l N	0.1 U	
SW-846 8270D	Nitrobenzene	ug/l N	0.5 U	
SW-846 8270D	p-Chloro-m-cresol	ug/l N	0.5 U	
SW-846 8270D	p-Cresol	ug/l N	0.5 U	

Validated Laboratory Data
Chevron Beacon - RCRA Sampling

		Location	TF-23	TB
	Field Sample ID	TF-23-061014	TB-061114	
	Sample Date	6/10/2014	6/11/2014	
	Sample Delivery Group	1480955	1481390	
	Matrix	WATER	WATER	
	Sample Purpose	Regular sample	Trip Blank	
	Sample Type	Groundwater Sample	Blank Water	
Analytical Method	Parameter Name	Units	Filtered	
SW-846 8270D	Pentachlorophenol	ug/l	N	1 U
SW-846 8270D	Phenanthrene	ug/l	N	0.1 U
SW-846 8270D	Phenol	ug/l	N	0.5 U
SW-846 8270D	Pyrene	ug/l	N	0.1 U



DATA USABILITY SUMMARY REPORT

2014 RCRA SAMPLING

Former Chevron Texaco Research Center

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LIST OF ATTACHMENTS

ATTACHMENT A VALIDATED LABORATORY DATA

PARSONS

SECTION 1

DATA USABILITY SUMMARY

Groundwater samples were collected as part of the 2014 RCRA sampling event from the Chevron Beacon site on November 11, 2014 through November 12, 2014. Analytical results from these samples were validated and reviewed by Parsons for usability with respect to the following requirements:

- Work Plan
- QAPP,
- July 2005 NYSDEC Analytical Services Protocol (ASP), and
- USEPA Region II Standard Operating Procedures (SOPs) for organic and inorganic data review.

The analytical laboratory for this project was Eurofins Laboratories (Eurofins) in Lancaster, Pennsylvania. This laboratory is certified to conduct project analyses through the New York State Department of Health (NYSDOH) and the National Environmental Laboratory Accreditation Program (NELAP).

1.1 LABORATORY DATA PACKAGES

The laboratory data package turnaround time, defined as the time from sample receipt by the laboratory to receipt of the analytical data packages by Parsons, was 27-32 days for the samples.

The laboratory data packages received from Eurofins were paginated, complete, and overall were of good quality. Comments on specific quality control (QC) and other requirements are discussed in detail in the attached data validation report which is summarized in Section 2.

1.2 SAMPLING AND CHAIN-OF-CUSTODY

The samples were collected, properly preserved, shipped under a COC record, and received at Eurofins within one day of sampling. All samples were received intact and in good condition at Eurofins.

1.3 LABORATORY ANALYTICAL METHODS

The groundwater samples were collected from the site and analyzed for volatiles, semivolatiles, and dissolved lead. Summaries of issues concerning these laboratory analyses are presented in Subsections 1.3.1 through 1.3.3. The data qualifications resulting from the data validation review and statements on the laboratory analytical precision, accuracy, representativeness, completeness, and comparability (PARCC) are discussed for each analytical method in Section 2 of this Data Usability Summary Report (DUSR). A USEPA Stage 4 data validation (i.e., full data validation) was conducted by Parsons on 10% of the project samples

with the remaining 90% of the project samples undergoing a USEPA Stage 2B data validation which provides data defensibility. The laboratory data were reviewed and may be qualified with the following validation flags:

- "U" - not detected at the value given,
- "UJ" - estimated and not detected at the value given,
- "J" - estimated at the value given,
- "J+" - estimated biased high at the value given,
- "J-" - estimated biased low at the value given,
- "N" - presumptive evidence at the value given, and
- "R" - unusable value.

The validated laboratory data were tabulated and are presented in Attachment A.

1.3.1 Volatile Organic Analysis

Groundwater samples collected from the site were analyzed for volatiles using the USEPA SW-846 8260C analytical method. The reported results for these samples did not require qualification resulting from data validation. The reported volatile analytical results were 100% complete (i.e., usable) for the data presented by Eurofins. PARCC requirements were met.

1.3.2 Semivolatile Organic Analysis

Groundwater samples collected from the site were analyzed for semivolatiles using the USEPA SW-846 8270D analytical method. The reported results for these samples did not require qualification resulting from data validation. The reported semivolatile analytical results were 100% complete (i.e., usable) for the data presented by Eurofins. PARCC requirements were met.

1.3.3 Metals Analysis

Groundwater samples collected from the site were analyzed for dissolved lead using the USEPA SW-846 6010C analytical method. The reported lead results for these samples did not require qualification resulting from data validation. The lead results were considered 100% complete (i.e., usable) for the data presented by Eurofins. PARCC requirements were met.

SECTION 2

DATA VALIDATION REPORT

2.1 GROUNDWATER SAMPLES

Data review has been completed for data packages generated by Eurofins containing groundwater samples collected from the site. These samples were contained within sample delivery group (SDG) CBC76 and CBC77. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory. The validated laboratory data were tabulated and are presented in Attachment A.

Data validation was performed for all samples in accordance with the project work plan, QAPP, NYSDEC ASP, and the USEPA Region II SOPs for organic and inorganic data review. This data validation and usability report is presented by analysis type.

2.1.1 Volatiles

The following items were reviewed for compliancy in the volatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and trip blank contamination
- GC/MS instrument performance
- Sample result verification and identification
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols.

Usability

All volatile results for the groundwater samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The volatile data presented by Eurofins were 100% complete (i.e., usable). The validated laboratory data are tabulated and presented in Attachment A.

2.1.2 Semivolatiles

The following items were reviewed for compliancy in the semivolatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank contamination
- GC/MS instrument performance
- Sample result verification and identification
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Field duplicate precision
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols.

Usability

All semivolatile results for the groundwater samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The semivolatile data presented by Eurofins were 100% complete (i.e., usable). The validated semivolatile laboratory data are tabulated and presented in Attachment A.

2.1.3 Dissolved Lead

The following items were reviewed for compliancy in the dissolved lead analysis:

- Custody documentation
- Holding times
- Initial and continuing calibration verifications
- Initial and continuing calibration blank, and laboratory preparation blank contamination
- Matrix spike/matrix spike duplicate (MS/MSD) recoveries
- Laboratory duplicate precision
- Laboratory control sample (LCS) recoveries
- Serial dilutions
- Interference check sample recoveries
- Field duplicate precision
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols.

Usability

All lead results for the groundwater samples were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, and comparability. The dissolved lead data for the groundwater samples presented by Eurofins were 100% complete (i.e., usable). The validated laboratory data are tabulated and presented in Attachment A.

ATTACHMENT A

VALIDATED LABORATORY DATA

PARSONS

		Location	DB-8A	DC-2	OR-2	OR-2	OR-3
	Field Sample ID	CVX-0041-01	CVX-0041-02	CVX-0040-01	CVX-0040-02	CVX-0040-03	
	Sample Date	11/12/2014	11/12/2014	11/11/2014	11/11/2014	11/11/2014	
	Sample Delivery Group	1518325	1518325	1517916	1517916	1517916	
	Sample Depth						
	Matrix	WATER	WATER	WATER	WATER	WATER	WATER
	Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Regular sample	
	Sample Type	Groundwater Sample					
Analytical Method	Parameter Name	Units	Filtered				
SW-846 6010C	Lead	mg/l	Y	0.0047 U	0.0047 U	0.0047 U	0.0047 U
SW-846 8260C	1,1,1-Trichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2,2-Tetrachloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2-Trichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethylene (Dichloroethylene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8260C	1,2-Dichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichloroethene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichloropropane	ug/l	N	0.5 J	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,3-Dichlorobenzene	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8260C	1,4-Dichlorobenzene	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8260C	2-Chloroethyl vinyl ether	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8260C	Benzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromodichloromethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromoform	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromomethane (Methyl bromide)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Carbon Tetrachloride	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroform	ug/l	N	1	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloromethane (Methyl chloride)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	cis-1,3-Dichloropropene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Dibromochloromethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Ethylbenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methyl-t-butyl ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methylene chloride (Dichloromethane)	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8260C	Tetrachloroethene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Toluene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	trans-1,3-Dichloropropene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Trichloroethene (Trichloroethylene)	ug/l	N	4	0.5 U	0.5 U	0.5 U
SW-846 8260C	Trichlorofluoromethane (Freon 11)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Vinyl chloride (Chloroethene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Xylenes, Total	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,2,4-Trichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,3-Dichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,4-Dichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4,5-Trichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4,6-Trichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dimethylphenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2,4-Dinitrophenol	ug/l	N	10 U	10 U	10 U	11 U
SW-846 8270D	2,4-Dinitrotoluene	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8270D	2,6-Dinitrotoluene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Chloronaphthalene	ug/l	N	0.4 U	0.4 U	0.4 U	0.4 U
SW-846 8270D	2-Chlorophenol (o-Chlorophenol)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U

		Location	DB-8A	DC-2	OR-2	OR-2	OR-3
	Field Sample ID	CVX-0041-01	CVX-0041-02	CVX-0040-01	CVX-0040-02	CVX-0040-03	
	Sample Date	11/12/2014	11/12/2014	11/11/2014	11/11/2014	11/11/2014	11/11/2014
	Sample Delivery Group	1518325	1518325	1517916	1517916	1517916	1517916
	Sample Depth						
	Matrix	WATER	WATER	WATER	WATER	WATER	WATER
	Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Regular sample	
	Sample Type	Groundwater Sample					
Analytical Method	Parameter Name	Units	Filtered				
SW-846 8270D	2-Methyl-naphthalene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	2-Methylphenol (o-Cresol)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Nitroaniline (o-Nitroaniline)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	2-Nitrophenol (o-Nitrophenol)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	3,3'-Dichlorobenzidine	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	3-Nitroaniline	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	N	5 U	5 U	5 U	5 U
SW-846 8270D	4-Bromophenylphenoxyether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Chloroaniline	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Chlorophenyl phenyl ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Nitroaniline	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	4-Nitrophenol	ug/l	N	10 U	10 U	10 U	10 U
SW-846 8270D	Acenaphthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Acenaphthylene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Anthracene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(a)anthracene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(a)Pyrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(b)Fluoranthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(g,h,i)perylene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Benzo(k)Fluoranthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	bis(2-Chloroethoxy)methane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	bis(2-Chloroethyl) ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	Bis(2-chloroisopropyl) ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	bis(2-Ethylhexyl)phthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Butylbenzylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Carbazole	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	Chrysene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Di-n-butylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Di-n-octylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Dibenz(a,h)anthracene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Dibenzofuran	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	Diethylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Dimethylphthalate	ug/l	N	2 U	2 U	2 U	2 U
SW-846 8270D	Fluoranthene	ug/l	N	0.1 U	0.1 U	0.1 U	0.2 J
SW-846 8270D	Fluorene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Hexachlorobenzene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Hexachlorobutadiene	ug/l	N	4	0.5 U	0.5 U	0.5 U
SW-846 8270D	Hexachlorocyclopentadiene	ug/l	N	5 U	5 U	5 U	5 U
SW-846 8270D	Hexachloroethane	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8270D	Indeno(1,2,3-cd)pyrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Isophorone	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	N-Nitrosodi-n-propylamine	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	N-Nitrosodiphenylamine (Diphenylamine)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	Naphthalene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Nitrobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	p-Chloro-m-cresol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	p-Cresol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U

		Location	DB-8A	DC-2	OR-2	OR-2	OR-3
	Field Sample ID	CVX-0041-01		CVX-0041-02	CVX-0040-01	CVX-0040-02	CVX-0040-03
	Sample Date	11/12/2014		11/12/2014	11/11/2014	11/11/2014	11/11/2014
	Sample Delivery Group	1518325		1518325	1517916	1517916	1517916
	Sample Depth						
	Matrix	WATER	WATER	WATER	WATER	WATER	WATER
	Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Regular sample	
	Sample Type	Groundwater Sample					
Analytical Method	Parameter Name	Units	Filtered				
SW-846 8270D	Pentachlorophenol	ug/l	N	1 U	1 U	1 U	1 U
SW-846 8270D	Phenanthrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U
SW-846 8270D	Phenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	Pyrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.2 J

		Location	OS-2	OS-3	TF-5	TF-23	TB	TB
	Field Sample ID	CVX-0040-04	CVX-0040-05	CVX-0040-07	CVX-0040-06	CVX-0040-08	CVX-0041-03	
	Sample Date	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/12/2014	
	Sample Delivery Group	1517916	1517916	1517916	1517916	1517916	1517916	1518325
	Sample Depth							
	Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER
	Sample Purpose	Regular sample	Trip Blank	Trip Blank				
	Sample Type	Groundwater Sample	Blank Water	Blank Water				
Analytical Method	Parameter Name	Units	Filtered					
SW-846 6010C	Lead	mg/l	Y	0.0047 U	0.0047 U	0.0047 U	0.0047 U	
SW-846 8260C	1,1,1-Trichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2,2-Tetrachloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1,2-Trichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,1-Dichloroethylene (Dichloroethylene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	1 U	1 U	1 U	1 U	1 U
SW-846 8260C	1,2-Dichloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichloroethene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,2-Dichloropropane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	1,3-Dichlorobenzene	ug/l	N	1 U	1 U	1 U	1 U	1 U
SW-846 8260C	1,4-Dichlorobenzene	ug/l	N	1 U	1 U	1 U	1 U	1 U
SW-846 8260C	2-Chloroethyl vinyl ether	ug/l	N	2 U	2 U	2 U	2 U	2 U
SW-846 8260C	Benzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromodichloromethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromoform	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Bromomethane (Methyl bromide)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Carbon Tetrachloride	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloroform	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Chloromethane (Methyl chloride)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	cis-1,3-Dichloropropene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Dibromochloromethane	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Ethylbenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methyl-t-butyl ether	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Methylene chloride (Dichloromethane)	ug/l	N	2 U	2 U	2 U	2 U	2 U
SW-846 8260C	Tetrachloroethene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Toluene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	trans-1,3-Dichloropropene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Trichloroethene (Trichloroethylene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Trichlorofluoromethane (Freon 11)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Vinyl chloride (Chloroethene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8260C	Xylenes, Total	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW-846 8270D	1,2,4-Trichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	
SW-846 8270D	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	
SW-846 8270D	1,3-Dichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	
SW-846 8270D	1,4-Dichlorobenzene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	
SW-846 8270D	2,4,5-Trichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	
SW-846 8270D	2,4,6-Trichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	
SW-846 8270D	2,4-Dichlorophenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	
SW-846 8270D	2,4-Dimethylphenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	
SW-846 8270D	2,4-Dinitrophenol	ug/l	N	10 U	10 U	10 U	10 U	
SW-846 8270D	2,4-Dinitrotoluene	ug/l	N	1 U	1 U	1 U	1 U	
SW-846 8270D	2,6-Dinitrotoluene	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	
SW-846 8270D	2-Chloronaphthalene	ug/l	N	0.4 U	0.4 U	0.4 U	0.4 U	
SW-846 8270D	2-Chlorophenol (o-Chlorophenol)	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	

		Location	OS-2	OS-3	TF-5	TF-23	TB	TB
	Field Sample ID	CVX-0040-04	CVX-0040-05	CVX-0040-07	CVX-0040-06	CVX-0040-08	CVX-0041-03	
	Sample Date	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/12/2014	
	Sample Delivery Group	1517916	1517916	1517916	1517916	1517916	1517916	1518325
	Sample Depth							
	Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER
	Sample Purpose	Regular sample	Trip Blank	Trip Blank				
	Sample Type	Groundwater Sample	Blank Water	Blank Water				
Analytical Method	Parameter Name	Units	Filtered					
SW-846 8270D	2-Methyl-naphthalene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	2-Methylphenol (o-Cresol)	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	2-Nitroaniline (o-Nitroaniline)	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	2-Nitrophenol (o-Nitrophenol)	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	3,3'-Dichlorobenzidine	ug/l	N	2 U	2 U	2 U		
SW-846 8270D	3-Nitroaniline	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	N	5 U	5 U	5 U		
SW-846 8270D	4-Bromophenylphenoxyether	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	4-Chloroaniline	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	4-Chlorophenyl phenyl ether	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	4-Nitroaniline	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	4-Nitrophenol	ug/l	N	10 U	10 U	10 U		
SW-846 8270D	Acenaphthene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Acenaphthylene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Anthracene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Benzo(a)anthracene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Benzo(a)Pyrene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Benzo(b)Fluoranthene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Benzo(g,h,i)perylene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Benzo(k)Fluoranthene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	bis(2-Chloroethoxy)methane	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	bis(2-Chloroethyl) ether	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	Bis(2-chloroisopropyl) ether	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	bis(2-Ethylhexyl)phthalate	ug/l	N	2 U	2 U	2 U		
SW-846 8270D	Butylbenzylphthalate	ug/l	N	2 U	2 U	2 U		
SW-846 8270D	Carbazole	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	Chrysene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Di-n-butylphthalate	ug/l	N	2 U	2 U	2 U		
SW-846 8270D	Di-n-octylphthalate	ug/l	N	2 U	2 U	2 U		
SW-846 8270D	Dibenz(a,h)anthracene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Dibenzofuran	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	Diethylphthalate	ug/l	N	2 U	2 U	2 U		
SW-846 8270D	Dimethylphthalate	ug/l	N	2 U	2 U	2 U		
SW-846 8270D	Fluoranthene	ug/l	N	0.1 U	0.1 J	0.1 U		
SW-846 8270D	Fluorene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Hexachlorobenzene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Hexachlorobutadiene	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	Hexachlorocyclopentadiene	ug/l	N	5 U	5 U	5 U		
SW-846 8270D	Hexachloroethane	ug/l	N	1 U	1 U	1 U		
SW-846 8270D	Indeno(1,2,3-cd)pyrene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Isophorone	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	N-Nitrosodi-n-propylamine	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	N-Nitrosodiphenylamine (Diphenylamine)	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	Naphthalene	ug/l	N	0.1 U	0.1 U	0.1 U		
SW-846 8270D	Nitrobenzene	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	p-Chloro-m-cresol	ug/l	N	0.5 U	0.5 U	0.5 U		
SW-846 8270D	p-Cresol	ug/l	N	0.5 U	0.5 U	0.5 U		

		Location	OS-2	OS-3	TF-5	TF-23	TB	TB
	Field Sample ID	CVX-0040-04	CVX-0040-05	CVX-0040-07	CVX-0040-06	CVX-0040-08	CVX-0041-03	
	Sample Date	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/12/2014	
	Sample Delivery Group	1517916	1517916	1517916	1517916	1517916	1517916	1518325
	Sample Depth							
	Matrix	WATER	WATER	WATER	WATER	WATER	WATER	WATER
	Sample Purpose	Regular sample	Trip Blank	Trip Blank				
	Sample Type	Groundwater Sample	Blank Water	Blank Water				
Analytical Method	Parameter Name	Units	Filtered					
SW-846 8270D	Pentachlorophenol	ug/l	N	1 U	1 U	1 U	1 U	
SW-846 8270D	Phenanthrene	ug/l	N	0.1 U	0.1 U	0.1 U	0.1 U	
SW-846 8270D	Phenol	ug/l	N	0.5 U	0.5 U	0.5 U	0.5 U	
SW-846 8270D	Pyrene	ug/l	N	0.1 U	0.1 J	0.1 U	0.1 U	

			Location	
			Field Sample ID	
			Sample Date	
			Sample Delivery Group	
			Sample Depth	
			Matrix	
			Sample Purpose	
			Sample Type	
Analytical Method	Parameter Name	Units	Filtered	
SW-846 6010C	Lead	mg/l	Y	
SW-846 8260C	1,1,1-Trichloroethane	ug/l	N	U
SW-846 8260C	1,1,2,2-Tetrachloroethane	ug/l	N	U
SW-846 8260C	1,1,2-Trichloroethane	ug/l	N	U
SW-846 8260C	1,1-Dichloroethane	ug/l	N	U
SW-846 8260C	1,1-Dichloroethylene (Dichloroethylene)	ug/l	N	U
SW-846 8260C	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	U
SW-846 8260C	1,2-Dichloroethane	ug/l	N	U
SW-846 8260C	1,2-Dichloroethene	ug/l	N	U
SW-846 8260C	1,2-Dichloropropane	ug/l	N	U
SW-846 8260C	1,3-Dichlorobenzene	ug/l	N	U
SW-846 8260C	1,4-Dichlorobenzene	ug/l	N	U
SW-846 8260C	2-Chloroethyl vinyl ether	ug/l	N	U
SW-846 8260C	Benzene	ug/l	N	U
SW-846 8260C	Bromodichloromethane	ug/l	N	U
SW-846 8260C	Bromoform	ug/l	N	U
SW-846 8260C	Bromomethane (Methyl bromide)	ug/l	N	U
SW-846 8260C	Carbon Tetrachloride	ug/l	N	U
SW-846 8260C	Chlorobenzene	ug/l	N	U
SW-846 8260C	Chloroethane	ug/l	N	U
SW-846 8260C	Chloroform	ug/l	N	U
SW-846 8260C	Chloromethane (Methyl chloride)	ug/l	N	U
SW-846 8260C	cis-1,3-Dichloropropene	ug/l	N	U
SW-846 8260C	Dibromochloromethane	ug/l	N	U
SW-846 8260C	Ethylbenzene	ug/l	N	U
SW-846 8260C	Methyl-t-butyl ether	ug/l	N	U
SW-846 8260C	Methylene chloride (Dichloromethane)	ug/l	N	U
SW-846 8260C	Tetrachloroethene	ug/l	N	U
SW-846 8260C	Toluene	ug/l	N	U
SW-846 8260C	trans-1,3-Dichloropropene	ug/l	N	U
SW-846 8260C	Trichloroethene (Trichloroethylene)	ug/l	N	U
SW-846 8260C	Trichlorofluoromethane (Freon 11)	ug/l	N	U
SW-846 8260C	Vinyl chloride (Chloroethene)	ug/l	N	U
SW-846 8260C	Xylenes, Total	ug/l	N	U
SW-846 8270D	1,2,4-Trichlorobenzene	ug/l	N	
SW-846 8270D	1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	N	
SW-846 8270D	1,3-Dichlorobenzene	ug/l	N	
SW-846 8270D	1,4-Dichlorobenzene	ug/l	N	
SW-846 8270D	2,4,5-Trichlorophenol	ug/l	N	
SW-846 8270D	2,4,6-Trichlorophenol	ug/l	N	
SW-846 8270D	2,4-Dichlorophenol	ug/l	N	
SW-846 8270D	2,4-Dimethylphenol	ug/l	N	
SW-846 8270D	2,4-Dinitrophenol	ug/l	N	
SW-846 8270D	2,4-Dinitrotoluene	ug/l	N	
SW-846 8270D	2,6-Dinitrotoluene	ug/l	N	
SW-846 8270D	2-Chloronaphthalene	ug/l	N	
SW-846 8270D	2-Chlorophenol (o-Chlorophenol)	ug/l	N	

		Location	
		Field Sample ID	
		Sample Date	
		Sample Delivery Group	
		Sample Depth	
		Matrix	
		Sample Purpose	
		Sample Type	
Analytical Method	Parameter Name	Units	Filtered
SW-846 8270D	2-Methyl-naphthalene	ug/l	N
SW-846 8270D	2-Methylphenol (o-Cresol)	ug/l	N
SW-846 8270D	2-Nitroaniline (o-Nitroaniline)	ug/l	N
SW-846 8270D	2-Nitrophenol (o-Nitrophenol)	ug/l	N
SW-846 8270D	3,3'-Dichlorobenzidine	ug/l	N
SW-846 8270D	3-Nitroaniline	ug/l	N
SW-846 8270D	4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	N
SW-846 8270D	4-Bromophenylphenylether	ug/l	N
SW-846 8270D	4-Chloroaniline	ug/l	N
SW-846 8270D	4-Chlorophenyl phenyl ether	ug/l	N
SW-846 8270D	4-Nitroaniline	ug/l	N
SW-846 8270D	4-Nitrophenol	ug/l	N
SW-846 8270D	Acenaphthene	ug/l	N
SW-846 8270D	Acenaphthylene	ug/l	N
SW-846 8270D	Anthracene	ug/l	N
SW-846 8270D	Benzo(a)anthracene	ug/l	N
SW-846 8270D	Benzo(a)Pyrene	ug/l	N
SW-846 8270D	Benzo(b)Fluoranthene	ug/l	N
SW-846 8270D	Benzo(g,h,i)perylene	ug/l	N
SW-846 8270D	Benzo(k)Fluoranthene	ug/l	N
SW-846 8270D	bis(2-Chloroethoxy)methane	ug/l	N
SW-846 8270D	bis(2-Chloroethyl) ether	ug/l	N
SW-846 8270D	Bis(2-chloroisopropyl) ether	ug/l	N
SW-846 8270D	bis(2-Ethylhexyl)phthalate	ug/l	N
SW-846 8270D	Butylbenzylphthalate	ug/l	N
SW-846 8270D	Carbazole	ug/l	N
SW-846 8270D	Chrysene	ug/l	N
SW-846 8270D	Di-n-butylphthalate	ug/l	N
SW-846 8270D	Di-n-octylphthalate	ug/l	N
SW-846 8270D	Dibenz(a,h)anthracene	ug/l	N
SW-846 8270D	Dibenzofuran	ug/l	N
SW-846 8270D	Diethylphthalate	ug/l	N
SW-846 8270D	Dimethylphthalate	ug/l	N
SW-846 8270D	Fluoranthene	ug/l	N
SW-846 8270D	Fluorene	ug/l	N
SW-846 8270D	Hexachlorobenzene	ug/l	N
SW-846 8270D	Hexachlorobutadiene	ug/l	N
SW-846 8270D	Hexachlorocyclopentadiene	ug/l	N
SW-846 8270D	Hexachloroethane	ug/l	N
SW-846 8270D	Indeno(1,2,3-cd)pyrene	ug/l	N
SW-846 8270D	Isophorone	ug/l	N
SW-846 8270D	N-Nitrosodi-n-propylamine	ug/l	N
SW-846 8270D	N-Nitrosodiphenylamine (Diphenylamine)	ug/l	N
SW-846 8270D	Naphthalene	ug/l	N
SW-846 8270D	Nitrobenzene	ug/l	N
SW-846 8270D	p-Chloro-m-cresol	ug/l	N
SW-846 8270D	p-Cresol	ug/l	N

		Location	
		Field Sample ID	
		Sample Date	
		Sample Delivery Group	
		Sample Depth	
		Matrix	
		Sample Purpose	
		Sample Type	
Analytical Method	Parameter Name	Units	Filtered
SW-846 8270D	Pentachlorophenol	ug/l	N
SW-846 8270D	Phenanthrene	ug/l	N
SW-846 8270D	Phenol	ug/l	N
SW-846 8270D	Pyrene	ug/l	N

APPENDIX C

HISTORICAL ANALYTICAL SUMMARY TABLES

			Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
			Field Sample ID	DB-08A-0-0-06152000-W	DB-8A-032004	DB-8A-072004	DB-108A	DB-8A
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/8/2006	6/8/2006
			SDG				993100	993100
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N		0 U	0 U	0 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N		0 U	0 U	0 U	1 U
1,1,2-Trichloroethane	ug/l	1	N		0 U	0 U	0 U	0.8 U
1,1-Dichloroethane	ug/l	5	N		0 U	0 U	0 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N		0 U	0 U	0 U	0.8 U
1,2,4-Trichlorobenzene	ug/l	5	N					1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N		0 U	0 U	0 U	1 U
1,2-Dichloroethane	ug/l	0.6	N		0 U	0 U	0 U	1 U
1,2-Dichloroethene	ug/l	5	N	[18]		0 U	0 U	0.8 U
1,2-Dichloropropane	ug/l	1	N		0 U	0 U	0 U	1 U
1,3-Dichlorobenzene	ug/l	3	N		0 U	0 U	0 U	1 U
1,4-Dichlorobenzene	ug/l	3	N		0 U	0 U	0 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N					1 U
2,4,6-Trichlorophenol	ug/l	1	N					1 U
2,4-Dichlorophenol	ug/l	1	N					1 U
2,4-Dimethylphenol	ug/l	50	N					3 U
2,4-Dinitrophenol	ug/l	10	N					20 U
2,4-Dinitrotoluene	ug/l	5	N					1 U
2,6-Dinitrotoluene	ug/l	5	N					1 U
2-Chloroethyl vinyl ether	ug/l	NS	N		0 U	0 U	0 U	2 U
2-Chloronaphthalene	ug/l	10	N					2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N					1 U
2-Methyl-naphthalene	ug/l	NS	N					1 U
2-Methylphenol (o-Cresol)	ug/l	1	N					1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N					1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N					1 U
3,3'-Dichlorobenzidine	ug/l	NS	N					2 U
3-Nitroaniline	ug/l	5	N					1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N					5 U
4-Bromophenylphenylether	ug/l	5	N					1 U
4-Chloroaniline	ug/l	5	N					1 U
4-Chlorophenyl phenyl ether	ug/l	5	N					2 U
4-Nitroaniline	ug/l	5	N					1 U
4-Nitrophenol	ug/l	1	N					10 U
Acenaphthene	ug/l	20	N					1 U
Acenaphthylene	ug/l	NS	N					1 U
Anthracene	ug/l	50	N					1 U
Benzene	ug/l	1	N		0 U	0 U	0 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N					1 U
Benzo(a)Pyrene	ug/l	NS	N					1 U
Benzo(b)Fluoranthene	ug/l	0.002	N					1 U
Benzo(g,h,i)perylene	ug/l	NS	N					1 U
Benzo(k)Fluoranthene	ug/l	0.002	N					1 U
bis(2-Chloroethoxy)methane	ug/l	5	N					1 U
bis(2-Chloroethyl) ether	ug/l	1	N					1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N					1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N					2 U

			Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
			Field Sample ID	DB-08A-0-0-06152000-W	DB-8A-032004	DB-8A-072004	DB-108A	DB-8A
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/8/2006	6/8/2006
			SDG				993100	993100
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Bromoform	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N				2 U	2 U
Carbazole	ug/l	NS	N				1 U	1 U
Carbon Tetrachloride	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chloroform	ug/l	7	N	0.8	0 U	0 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chrysene	ug/l	NS	N				1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N	0 U	0 U	0 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N				2 U	2 U
Di-n-octylphthalate	ug/l	50	N				2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N				1 U	1 U
Dibenzo-furan	ug/l	NS	N				1 U	1 U
Dibromochloromethane	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Diethylphthalate	ug/l	50	N				2 U	2 U
Dimethylphthalate	ug/l	50	N				2 U	2 U
Ethylbenzene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N				1 U	1 U
Fluorene	ug/l	50	N				1 U	1 U
Hexachlorobenzene	ug/l	0.04	N				1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N				[6]	[5]
Hexachlorocyclopentadiene	ug/l	5	N				5 U	5 U
Hexachloroethane	ug/l	5	N				1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N				1 U	1 U
Isophorone	ug/l	50	N				1 U	1 U
Lead	mg/l	0.025	N	[0.0486]	0.00083	0.0057	0.0069 U	0.0069 U
Lead	mg/l	0.025	Y					
Methyl-t-butyl ether	ug/l	5	N				0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	0 U	0 U	0 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N				1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N				2 U	2 U
Naphthalene	ug/l	10	N				1 U	1 U
Nitrobenzene	ug/l	0.4	N				1 U	1 U
p-Chloro-m-cresol	ug/l	1	N				1 U	1 U
p-Cresol	ug/l	1	N				2 U	2 U
Pentachlorophenol	ug/l	1	N				3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N				1 U	1 U
Phenol	ug/l	1	N				1 U	1 U
Pyrene	ug/l	50	N				1 U	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Toluene	ug/l	5	N	0 U	0 U	0 U	0.7 U	0.7 U

		Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
	Field Sample ID	DB-08A-0-0-06152000-W	DB-8A-032004	DB-8A-072004	DB-108A	DB-8A	DB-8A
	Sample Date	6/15/2000	3/1/2004	7/1/2004	6/8/2006	6/8/2006	
	SDG				993100	993100	
	Matrix	WATER	WATER	WATER	WATER	WATER	WATER
	Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample	
	Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered				
Total Hardness as CaCO3	mgCaCO3/L	NS	Y				
trans-1,3-Dichloropropene	ug/l	0.4	N	0 U	0 U	0 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	[26]	2.2	[10]	[14]
Trichlorofluoromethane (Freon 11)	ug/l	5	N	0 U	0 U	0 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N	0 U	0 U	0 U	
Vinyl chloride (Chloroethene)	ug/l	2	N	0 U	0 U	0 U	1 U
Xylenes, Total	ug/l	5	N	0 U	0 U	0 U	0.8 U

			Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
			Field Sample ID	DB-8A-111506	DB-8A-082107	DB-8A-112807	DB-8A-061008	DB-8A(11-18-08)
			Sample Date	11/15/2006	8/21/2007	11/28/2007	6/10/2008	11/18/2008
			SDG	1014759	1052940	1067563	1095960	1120871
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	19 U	20 U	19 U	19 U	19 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 U
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.9 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 U
4-Nitrophenol	ug/l	1	N	10 U	10 U	10 U	10 U	9 U
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	0.9 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.9 U
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	0.9 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.9 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.9 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.9 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.9 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.9 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	0.9 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U

			Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
			Field Sample ID	DB-8A-111506	DB-8A-082107	DB-8A-112807	DB-8A-061008	DB-8A(11-18-08)
			Sample Date	11/15/2006	8/21/2007	11/28/2007	6/10/2008	11/18/2008
			SDG	1014759	1052940	1067563	1095960	1120871
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 U	1 U	1 U	0.9 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		1 J	1 J	2 J	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 UJ	1 U	1 UJ	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	0.9 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	0.9 U
Dibenzofuran	ug/l	NS	N		1 U	1 U	1 U	0.9 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	0.9 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	0.9 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	0.9 U
Hexachlorobutadiene	ug/l	0.5	N	[6]	[5] J	[4] J	[4] J	[5] J
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	0.9 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	0.9 U
Isophorone	ug/l	50	N		1 U	1 U	1 U	0.9 U
Lead	mg/l	0.025	N	0.0069 U	0.0069 U	0.0095 J	0.0069 U	0.0101 J
Lead	mg/l	0.025	Y					
Methyl-t-butyl ether	ug/l	5	N		0.5 U		0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	0.9 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 U	2 U	2 U	2 U
Naphthalene	ug/l	10	N		1 U	1 U	1 U	0.9 U
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	0.9 U
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	0.9 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	0.9 U
Phenol	ug/l	1	N		1 U	1 U	1 U	0.9 U
Pyrene	ug/l	50	N		1 U	1 U	1 U	0.9 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
	Field Sample ID	DB-8A-111506	DB-8A-082107	DB-8A-112807	DB-8A-061008	DB-8A(11-18-08)	
	Sample Date	11/15/2006	8/21/2007	11/28/2007	6/10/2008	11/18/2008	
	SDG	1014759	1052940	1067563	1095960	1120871	
	Matrix	WATER	WATER	WATER	WATER	WATER	
	Sample Purpose	Regular sample					
	Sample Type	Groundwater Sample					
Parameter Name	Units	NY-CLASSGA	Filtered				
Total Hardness as CaCO3	mgCaCO3/L	NS	Y				
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	[11]	[13]	[6]	[7]
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N				
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U

			Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
			Field Sample ID	DB-8A(7-15-09)	DB-108A(11-11-09)	DB-8A(11-10-09)	DB-8A(5-26-10)	DB-8A(10-12-10)
			Sample Date	7/15/2009	11/10/2009	11/10/2009	5/26/2010	10/12/2010
			SDG	1153748	1170505	1170505	1196247	1216105
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 UU	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 UU	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 UU	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 UU	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 UU	1 U	1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N	1 UU	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N	1 UU	1 U	1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N	3 UU	3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	19 UU	22 U	20 U	10 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 UU	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 UU	1 U	1 U	1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 UU	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	2 UU	2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 UU	1 U	1 U	1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N	1 UU	1 U	1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 UU	1 U	1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 UU	1 U	1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 UU	1 U	1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 UU	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 UU	1 U	1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 UU	6 U	5 U	5 U	5 U
4-Bromophenylphenoylether	ug/l	5	N	1 UU	1 U	1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N	1 UU	1 U	1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 UU	2 U	2 U	2 U	2 U
4-Nitroaniline	ug/l	5	N	1 UU	1 U	1 U	1 U	1 U
4-Nitrophenol	ug/l	1	N	10 UU	11 U	10 U	10 U	10 U
Acenaphthene	ug/l	20	N	1 UU	1 U	1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N	1 UU	1 U	1 U	1 U	1 U
Anthracene	ug/l	50	N	1 UU	1 U	1 U	1 U	1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 UU	1 U	1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N	1 UU	1 U	1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 UU	1 U	1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 UU	1 U	1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 UU	1 U	1 U	1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 UU	1 U	1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 UU	1 U	1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 UU	1 U	1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 UU	2 U	2 U	2 U	2 U

			Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
			Field Sample ID	DB-8A(7-15-09)	DB-108A(11-11-09)	DB-8A(11-10-09)	DB-8A(5-26-10)	DB-8A(10-12-10)
			Sample Date	7/15/2009	11/10/2009	11/10/2009	5/26/2010	10/12/2010
			SDG	1153748	1170505	1170505	1196247	1216105
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 UJ	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 UJ	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	1 J	1 J	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		1 UI	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 UJ	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 UJ	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 UJ	1 U	1 U	1 U
Dibenzofuran	ug/l	NS	N		1 UJ	1 U	1 U	1 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 UI	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 UJ	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 UJ	1 U	1 U	1 U
Fluorene	ug/l	50	N		1 UI	1 U	1 U	1 U
Hexachlorobenzene	ug/l	0.04	N		1 UJ	1 U	1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N		[4] J	[4] J	[4] J	[3] J
Hexachlorocyclopentadiene	ug/l	5	N		5 UJ	6 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 UJ	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 UJ	1 U	1 U	1 U
Isophorone	ug/l	50	N		1 UJ	1 U	1 U	1 U
Lead	mg/l	0.025	N			0.0069 U	0.0069 U	
Lead	mg/l	0.025	Y		0.0069 U		0.0069 U	0.0069 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 UJ	1 U	1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 UJ	2 UJ	2 UJ	2 UJ
Naphthalene	ug/l	10	N		1 UJ	1 U	1 U	1 U
Nitrobenzene	ug/l	0.4	N		1 UJ	1 U	1 U	1 U
p-Chloro-m-cresol	ug/l	1	N		1 UJ	1 U	1 U	1 U
p-Cresol	ug/l	1	N		2 UJ	2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N		3 UJ	3 U	3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 UJ	1 U	1 U	1 U
Phenol	ug/l	1	N		1 UJ	1 U	1 U	1 U
Pyrene	ug/l	50	N		1 UJ	1 U	1 U	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
		Field Sample ID	DB-8A(7-15-09)	DB-108A(11-11-09)	DB-8A(11-10-09)	DB-8A(5-26-10)	DB-8A(10-12-10)
		Sample Date	7/15/2009	11/10/2009	11/10/2009	5/26/2010	10/12/2010
		SDG	1153748	1170505	1170505	1196247	1216105
		Matrix	WATER	WATER	WATER	WATER	WATER
		Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample
		Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered				
Total Hardness as CaCO3	mgCaCO3/L	NS	Y				
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	[7]	[6]	[6]	[13]
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N				
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U

			Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
			Field Sample ID	DB-8A(5-11-11)	DB-8A(11-10-11)	DB-8A(7-18-12)	DB-8A(102312)	DB-8A(061113)
			Sample Date	5/11/2011	11/10/2011	7/18/2012	10/23/2012	6/11/2013
			SDG	1246861	1276051	1323156	1344432	1396584
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.9 J	0.8 U	0.8 U	0.8 U	0.8 U
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	3 U	0.5 U	0.5 U	0.5 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	10 U				
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 R	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	2 U	0.4 U	0.4 U	0.4 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N	1 U	0.1 U	0.1 U	0.1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenoylether	ug/l	5	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
4-Chloroaniline	ug/l	5	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	0.5 U	0.5 U	0.5 U	0.5 U
4-Nitroaniline	ug/l	5	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	1 U	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthylene	ug/l	NS	N	1 U	0.1 U	0.1 U	0.1 U	0.1 U
Anthracene	ug/l	50	N	1 U	0.1 U	0.1 U	0.1 U	0.1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 U	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	0.1 U	0.1 U	0.1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	0.5 U	0.5 U	0.5 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U

			Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
			Field Sample ID	DB-8A(5-11-11)	DB-8A(11-10-11)	DB-8A(7-18-12)	DB-8A(102312)	DB-8A(061113)
			Sample Date	5/11/2011	11/10/2011	7/18/2012	10/23/2012	6/11/2013
			SDG	1246861	1276051	1323156	1344432	1396584
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 U	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		1 U	0.1 U	0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	0.1 U	0.1 U	0.1 U
Dibenzo-furan	ug/l	NS	N		1 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	0.1 U	0.1 U	0.1 U
Fluorene	ug/l	50	N		1 U	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N		1 U	0.1 U	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N		[2] J	[4]	[3]	[3]
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	0.1 U	0.1 U	0.1 U
Isophorone	ug/l	50	N		1 U	0.5 U	0.5 U	0.5 U
Lead	mg/l	0.025	N					
Lead	mg/l	0.025	Y		0.0069 U	0.0022 U	0.0051 U	0.0051 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	0.5 U	0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 U	0.5 U	0.5 U	0.5 U
Naphthalene	ug/l	10	N		1 U	0.1 U	0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N		1 U	0.5 U	0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N		1 U	0.5 U	0.5 U	0.5 U
p-Cresol	ug/l	1	N		2 U	0.5 U	0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N		3 U	1 U	1 U	1 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	0.1 U	0.1 U	0.1 U
Phenol	ug/l	1	N		1 U	0.5 U	0.5 U	0.5 U
Pyrene	ug/l	50	N		1 U	0.1 U	0.1 U	0.1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	DB-8A	DB-8A	DB-8A	DB-8A	DB-8A
	Field Sample ID	DB-8A(5-11-11)	DB-8A(11-10-11)	DB-8A(7-18-12)	DB-8A(102312)	DB-8A(061113)	
	Sample Date	5/11/2011	11/10/2011	7/18/2012	10/23/2012	6/11/2013	
	SDG	1246861	1276051	1323156	1344432	1396584	
	Matrix	WATER	WATER	WATER	WATER	WATER	
	Sample Purpose	Regular sample					
	Sample Type	Groundwater Sample					
Parameter Name	Units	NY-CLASSGA	Filtered				
Total Hardness as CaCO3	mgCaCO3/L	NS	Y				
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	[31]	[8]	4 J	[8]
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 UJ	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N				
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U

			Location	DB-8A	DB-8A	DB-8A
			Field Sample ID	DB-8A 111313	DB-8A-061114	CVX-0041-01
			Sample Date	11/13/2013	6/11/2014	11/12/2014
			SDG	1433988	1481390	1518325
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
1,1,1-Trichloroethane	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
1,1-Dichloroethene (Dichloroethylene)	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	0.5 U	0.5 U
1,2-Dichloroethene	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,2-Dichloropropane	ug/l	1	N	1 U	0.5 U	0.5 J
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	0.5 U	0.5 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	10 UJ	11 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U	0.5 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U	0.4 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U	0.5 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Chloroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Nitrophenol	ug/l	1	N	10 U	11 U	10 U
Acenaphthene	ug/l	20	N	0.1 U	0.1 U	0.1 U
Acenaphthylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Anthracene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Benzene	ug/l	1	N	0.5 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U	0.5 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U	0.5 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U	0.5 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U

			Location	DB-8A	DB-8A	DB-8A
			Field Sample ID	DB-8A 111313	DB-8A-061114	CVX-0041-01
			Sample Date	11/13/2013	6/11/2014	11/12/2014
			SDG	1433988	1481390	1518325
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
Bromodichloromethane	ug/l	50	N		1 U	0.5 U
Bromoform	ug/l	50	N		1 U	0.5 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	0.5 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U
Carbazole	ug/l	NS	N		0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N		1 U	0.5 U
Chloride	mg/l	NS	Y		5.3 J	
Chlorobenzene	ug/l	5	N		0.8 U	0.5 U
Chloroethane	ug/l	5	N		1 U	0.5 U
Chloroform	ug/l	7	N		1 J	0.5 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	0.5 U
Chrysene	ug/l	NS	N		0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	0.5 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		0.1 U	0.1 U
Dibenzofuran	ug/l	NS	N		0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N		1 U	0.5 U
Diethylphthalate	ug/l	50	N		2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.5 U
Fluoranthene	ug/l	50	N		0.1 U	0.1 U
Fluorene	ug/l	50	N		0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N		0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N	[4]	[4]	[4]
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		0.1 U	0.1 U
Isophorone	ug/l	50	N		0.5 U	0.5 U
Lead	mg/l	0.025	N			
Lead	mg/l	0.025	Y		0.0047 U	0.0047 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		0.5 U	0.5 U
Naphthalene	ug/l	10	N		0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N		0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N		0.5 U	0.5 U
p-Cresol	ug/l	1	N		0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N		1 U	1 U
pH - Hydrogen Ion	SU	NS	N		7.4	
Phenanthrene	ug/l	50	N		0.1 U	0.1 U
Phenol	ug/l	1	N		0.5 U	0.5 U
Pyrene	ug/l	50	N		0.1 U	0.1 U
Sulfate	mg/l	NS	Y		17.9 J	
Tetrachloroethene	ug/l	5	N		0.8 U	0.5 U
Toluene	ug/l	5	N		0.7 U	0.5 U

		Location	DB-8A	DB-8A	DB-8A
	Field Sample ID	DB-8A 111313	DB-8A-061114	CVX-0041-01	
	Sample Date	11/13/2013	6/11/2014	11/12/2014	
	SDG	1433988	1481390	1518325	
	Matrix	WATER	WATER	WATER	
	Sample Purpose	Regular sample	Regular sample	Regular sample	
	Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	
Parameter Name	Units	NY-CLASSGA	Filtered		
Total Hardness as CaCO3	mgCaCO3/L	NS	Y	378	
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	0.5 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	[8]	[9]
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	0.5 U
TRIHALOMETHANES (THM)	ug/l	NS	N		
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	0.5 U
Xylenes, Total	ug/l	5	N	0.8 U	0.5 U

			Location	DB-17	DB-17	DB-17	DB-17	DB-17	DB-17
			Field Sample ID	DB-17-0-0-06152000-W	DB-17-032004	DB-17	DB-17(7-15-09)	DB-17(11-10-09)	
			Sample Date	6/15/2000	3/1/2004	11/15/2006	7/15/2009	11/10/2009	
			SDG			1014759	1153748	1170505	
			Matrix	WATER	WATER	WATER	WATER	WATER	
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	
Parameter Name	Units	NY-CLASSGA	Filtered						
1,1,1-Trichloroethane	ug/l	5	N		0 U	0 U	0.8 U	0.8 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N		0 U	0 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N		0 U	0 U	0.8 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	5	N		0 U	0 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N		0 U	0 U	0.8 U	0.8 U	0.8 U
1,2,4-Trichlorobenzene	ug/l	5	N				1 U	1 UJ	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N		0 U	0 U	1 U	1 UJ	1 U
1,2-Dichloroethane	ug/l	0.6	N		0 U	0 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N		0 U	0 U	0.8 U	0.8 U	0.8 U
1,2-Dichloropropane	ug/l	1	N		0 U	0 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N		0 U	0 U	1 U	1 UJ	1 U
1,4-Dichlorobenzene	ug/l	3	N		0 U	0 U	1 U	1 UJ	1 U
2,4,5-Trichlorophenol	ug/l	1	N				1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N				1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N				1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N				3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N				19 U	23 U	19 U
2,4-Dinitrotoluene	ug/l	5	N				1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N				1 U	1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N		0 U	0 U	2 U	2 UJ	2 U
2-Chloronaphthalene	ug/l	10	N				2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N				1 U	1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N				1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N				1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N				1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N				1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N				2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N				1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N				5 U	6 U	5 U
4-Bromophenylphenylether	ug/l	5	N				1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N				1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N				2 U	2 U	2 U
4-Nitroaniline	ug/l	5	N				1 U	1 U	1 U
4-Nitrophenol	ug/l	1	N				10 U	11 U	10 U
Acenaphthene	ug/l	20	N				1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N				1 U	1 U	1 U
Anthracene	ug/l	50	N				1 U	1 U	1 U
Benzene	ug/l	1	N		0 U	0 U	0.5 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N				1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N				1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N				1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N				1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N				1 U	1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N				1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N				1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N				1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N				2 U	2 U	2 U

			Location	DB-17	DB-17	DB-17	DB-17	DB-17	DB-17
			Field Sample ID	DB-17-0-0-06152000-W	DB-17-032004	DB-17	DB-17(7-15-09)	DB-17(11-10-09)	
			Sample Date	6/15/2000	3/1/2004	11/15/2006	7/15/2009	11/10/2009	
			SDG			1014759	1153748	1170505	
			Matrix	WATER	WATER	WATER	WATER	WATER	
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	
Parameter Name	Units	NY-CLASSGA	Filtered						
Bromodichloromethane	ug/l	50	N		0 U	0 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		0 U	0 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		0 U	0 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N				2 U	2 U	2 U
Carbazole	ug/l	NS	N				1 U	1 U	1 U
Carbon Tetrachloride	ug/l	5	N		0 U	0 U	1 U	1 U	1 U
Chlorobenzene	ug/l	5	N		0 U	0 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		0 U	0 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0 U	0 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		0 U	0 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N				1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		0 U	0 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N				2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N				2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N				1 U	1 U	1 U
Dibenzofuran	ug/l	NS	N				1 U	1 U	1 U
Dibromochloromethane	ug/l	50	N		0 U	0 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N				2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N				2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0 U	0 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N				1 U	1 U	1 U
Fluorene	ug/l	50	N				1 U	1 U	1 U
Hexachlorobenzene	ug/l	0.04	N				1 U	1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N				1 U	1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N				5 U	6 U	5 U
Hexachloroethane	ug/l	5	N				1 U	1 UU	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N				1 U	1 U	1 U
Isophorone	ug/l	50	N				1 U	1 U	1 U
Lead	mg/l	0.025	N	0.0195	[0.0532]		0.0069 U		0.0069 U
Lead	mg/l	0.025	Y						
Methyl-t-butyl ether	ug/l	5	N				0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		0 U	0 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N				1 U	1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N				2 U	2 U	2 U
Naphthalene	ug/l	10	N				1 U	1 UU	1 U
Nitrobenzene	ug/l	0.4	N				1 U	1 U	1 U
p-Chloro-m-cresol	ug/l	1	N				1 U	1 U	1 U
p-Cresol	ug/l	1	N				2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N				3 U	3 U	3 U
Phenanthrene	ug/l	50	N				1 U	1 U	1 U
Phenol	ug/l	1	N				1 U	1 U	1 U
Pyrene	ug/l	50	N				1 U	1 U	1 U
Tetrachloroethene	ug/l	5	N		0 U	0 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0 U	0 U	0.7 U	0.7 U	0.7 U
trans-1,3-Dichloropropene	ug/l	0.4	N		0 U	0 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N		0 U	0 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N		0 U	0 U	2 U	2 U	2 U

		Location	DB-17	DB-17	DB-17	DB-17	DB-17	DB-17
	Field Sample ID	DB-17-0-0-06152000-W		DB-17-032004		DB-17	DB-17(7-15-09)	DB-17(11-10-09)
	Sample Date	6/15/2000		3/1/2004		11/15/2006	7/15/2009	11/10/2009
	SDG					1014759	1153748	1170505
	Matrix	WATER		WATER		WATER	WATER	WATER
	Sample Purpose	Regular sample		Regular sample		Regular sample	Regular sample	Regular sample
	Sample Type	Groundwater Sample		Groundwater Sample		Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
TRIHALOMETHANES (THM)	ug/l	NS	N	0 U	0 U			
Vinyl chloride (Chloroethene)	ug/l	2	N	0 U	0 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0 U	0 U	0.8 U	0.8 U	0.8 U

			Location	DB-17	DB-17	DB-17
			Field Sample ID	DB-17(102312)	DB-17(061113)	DB-17-061114
			Sample Date	10/23/2012	6/11/2013	6/11/2014
			SDG	1344432	1396584	1481390
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
1,1,1-Trichloroethane	ug/l	5	N	0.8 U	0.8 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	0.5 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U	0.8 U	0.5 U
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	0.5 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U	0.8 U	0.5 U
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	0.5 U
1,2-Dichloroethylene	ug/l	5	N	0.8 U	0.8 U	0.5 U
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	0.5 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	0.5 U	0.5 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	10 U	11 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U	0.5 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U	0.4 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U	0.5 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Chloroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Nitrophenol	ug/l	1	N	10 U	11 U	10 U
Acenaphthene	ug/l	20	N	0.1 U	0.1 U	0.1 U
Acenaphthylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Anthracene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Benzene	ug/l	1	N	0.5 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U	0.5 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U	0.5 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U	0.5 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U

			Location	DB-17	DB-17	DB-17
			Field Sample ID	DB-17(102312)	DB-17(061113)	DB-17-061114
			Sample Date	10/23/2012	6/11/2013	6/11/2014
			SDG	1344432	1396584	1481390
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
Bromodichloromethane	ug/l	50	N	1 U	1 U	0.5 U
Bromoform	ug/l	50	N	1 U	1 UJ	0.5 U
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	1 UJ	0.5 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U
Carbazole	ug/l	NS	N	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N	1 U	1 UJ	0.5 U
Chlorobenzene	ug/l	5	N	0.8 U	0.8 U	0.5 U
Chloroethane	ug/l	5	N	1 U	1 U	0.5 U
Chloroform	ug/l	7	N	0.8 U	0.8 U	0.5 U
Chloromethane (Methyl chloride)	ug/l	5	N	1 U	1 U	0.5 U
Chrysene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	0.5 U
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Dibenzo furan	ug/l	NS	N	0.5 U	0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N	1 U	1 UJ	0.5 U
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N	0.8 U	0.8 U	0.5 U
Fluoranthene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Fluorene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N	0.1 U	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N	0.5 U	0.5 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Isophorone	ug/l	50	N	0.5 U	0.5 U	0.5 U
Lead	mg/l	0.025	N			
Lead	mg/l	0.025	Y	0.0051 U	0.0051 U	0.0047 U
Methyl-t-butyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N	0.5 U	0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.5 U	0.5 U	0.5 U
Naphthalene	ug/l	10	N	0.1 U	0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N	0.5 U	0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U
p-Cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N	1 U	1 UJ	1 U
Phenanthrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Phenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
Pyrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	5	N	0.8 U	0.8 U	0.5 U
Toluene	ug/l	5	N	0.7 U	0.7 U	0.5 U
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	0.5 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	0.5 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 UJ	0.5 U

		Location	DB-17	DB-17	DB-17
	Parameter Name	Field Sample ID	DB-17(102312)	DB-17(061113)	DB-17-061114
		Sample Date	10/23/2012	6/11/2013	6/11/2014
		SDG	1344432	1396584	1481390
		Matrix	WATER	WATER	WATER
		Sample Purpose	Regular sample	Regular sample	Regular sample
		Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered		
TRIHALOMETHANES (THM)	ug/l	NS	N		
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U
					0.5 U

			Location	DC-1	DC-1	DC-1	DC-1	DC-1	DC-1
			Field Sample ID	DC-01-0-0-06152000-W	DC-1-032004	DC-1-072004	DC-1	DC-1	DC-1-111506
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/8/2006	993100	11/15/2006
			SDG						1014759
			Matrix	WATER	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered						
1,1,1-Trichloroethane	ug/l	5	N		0.5	0 U	0 U	0.8 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N		0 U	0 U	0 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N		0 U	0 U	0 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	5	N		0 U	0 U	0 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N		0 U	0 U	0 U	0.8 U	0.8 U
1,2,4-Trichlorobenzene	ug/l	5	N					1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N		0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N		0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	[17]	[11]	[13]	[7]		[7]
1,2-Dichloropropane	ug/l	1	N		0 U	0 U	0 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N		0 U	0 U	0 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N		0 U	0 U	0 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N					1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N					1 U	1 U
2,4-Dichlorophenol	ug/l	1	N					1 U	1 U
2,4-Dimethylphenol	ug/l	50	N					3 U	3 U
2,4-Dinitrophenol	ug/l	10	N					19 U	19 U
2,4-Dinitrotoluene	ug/l	5	N					1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N					1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N		0 U	0 U	0 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N					2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N					1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N					1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N					1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N					1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N					1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N					2 U	2 U
3-Nitroaniline	ug/l	5	N					1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N					5 U	5 U
4-Bromophenylphenylether	ug/l	5	N					1 U	1 U
4-Chloroaniline	ug/l	5	N					1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N					2 U	2 U
4-Nitroaniline	ug/l	5	N					1 U	1 U
4-Nitrophenol	ug/l	1	N					10 U	10 U
Acenaphthene	ug/l	20	N					1 U	1 U
Acenaphthylene	ug/l	NS	N					1 U	1 U
Anthracene	ug/l	50	N					1 U	1 U
Benzene	ug/l	1	N		0 U	0 U	0 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N					1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N					1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N					1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N					1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N					1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N					1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N					1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N					1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N					2 U	2 U

			Location	DC-1	DC-1	DC-1	DC-1	DC-1	DC-1
			Field Sample ID	DC-01-0-0-06152000-W	DC-1-032004	DC-1-072004	DC-1	DC-1	DC-1-111506
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/8/2006	993100	11/15/2006
			SDG						1014759
			Matrix	WATER	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered						
Bromodichloromethane	ug/l	50	N		0 U	0 U	0 U	1 U	1 U
Bromoform	ug/l	50	N		0 U	0 U	0 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		0 U	0 U	0 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N					2 U	2 U
Carbazole	ug/l	NS	N					1 U	1 U
Carbon Tetrachloride	ug/l	5	N		0 U	0 U	0 U	1 U	1 U
Chlorobenzene	ug/l	5	N		0 U	0 U	0 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		0 U	0 U	0 U	1 U	1 U
Chloroform	ug/l	7	N	0.8	0.6 J	1.1	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		0 U	0 U	0 U	1 U	1 U
Chrysene	ug/l	NS	N					1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		0 U	0 U	0 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N					2 U	2 U
Di-n-octylphthalate	ug/l	50	N					2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N					1 U	1 U
Dibenzo-furan	ug/l	NS	N					1 U	1 U
Dibromochloromethane	ug/l	50	N		0 U	0 U	0 U	1 U	1 U
Diethylphthalate	ug/l	50	N					2 U	2 U
Dimethylphthalate	ug/l	50	N					2 U	2 U
Ethylbenzene	ug/l	5	N		0 U	0 U	0 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N					1 U	1 U
Fluorene	ug/l	50	N					1 U	1 U
Hexachlorobenzene	ug/l	0.04	N					1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N					1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N					5 U	5 U
Hexachloroethane	ug/l	5	N					1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N					1 U	1 U
Isophorone	ug/l	50	N					1 U	1 U
Lead	mg/l	0.025	N	[0.0535]	0.0092	[0.0338]	0.0069 U	0.0071 J	
Lead	mg/l	0.025	Y						
Methyl-t-butyl ether	ug/l	5	N					0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		0 U	0 U	0.8 J	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N					1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N					2 U	2 U
Naphthalene	ug/l	10	N					1 U	1 U
Nitrobenzene	ug/l	0.4	N					1 U	1 U
p-Chloro-m-cresol	ug/l	1	N					1 U	1 U
p-Cresol	ug/l	1	N					2 U	2 U
Pentachlorophenol	ug/l	1	N					3 U	3 U
Phenanthrene	ug/l	50	N					1 U	1 U
Phenol	ug/l	1	N					1 U	1 U
Pyrene	ug/l	50	N					1 U	1 U
Tetrachloroethene	ug/l	5	N		0 U	0 U	0 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0 U	0 U	0 U	0.7 U	0.7 U
trans-1,3-Dichloropropene	ug/l	0.4	N		0 U	0 U	0 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	[23]	[11]	[16]	[11]	[12]	
Trichlorofluoromethane (Freon 11)	ug/l	5	N		0 U	0 U	0 U	2 U	2 U

		Location	DC-1	DC-1	DC-1	DC-1	DC-1	DC-1
	Field Sample ID	DC-01-0-0-06152000-W		DC-1-032004		DC-1-072004		DC-1
	Sample Date	6/15/2000		3/1/2004		7/1/2004		6/8/2006
	SDG						993100	1014759
	Matrix	WATER		WATER		WATER		WATER
	Sample Purpose	Regular sample		Regular sample		Regular sample		Regular sample
	Sample Type	Groundwater Sample		Groundwater Sample		Groundwater Sample		Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
TRIHALOMETHANES (THM)	ug/l	NS	N	0 U	0 U	1.1		
Vinyl chloride (Chloroethene)	ug/l	2	N	0 U	0 U	0 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U

			Location	DC-1	DC-1	DC-1	DC-1	DC-1
			Field Sample ID	DC-1-082207	DC-1-112807	DC-1-061108	DC-1(11-18-08)	DC-1(7-14-09)
			Sample Date	8/22/2007	11/28/2007	6/10/2008	11/18/2008	7/14/2009
			SDG	1052940	1067563	1095960	1120871	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N		0.8 U	0.8 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
1,2,4-Trichlorobenzene	ug/l	5	N		1 U	1 U	1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N		1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N		1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N		0.8 U	[7]	[5] J	4 J
1,2-Dichloropropane	ug/l	1	N		1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N		1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N		1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N		1 U	1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N		1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N		1 U	1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N		3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N		22 U	22 U	19 U	19 U
2,4-Dinitrotoluene	ug/l	5	N		1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N		1 U	1 U	1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N		2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N		2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N		1 U	1 U	1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N		1 U	1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N		1 U	1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N		1 U	1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N		1 U	1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N		2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N		1 U	1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N		5 U	5 U	5 U	5 U
4-Bromophenylphenoxyether	ug/l	5	N		1 U	1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N		1 U	1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N		2 U	2 U	2 U	2 U
4-Nitroaniline	ug/l	5	N		1 U	1 U	1 U	1 U
4-Nitrophenol	ug/l	1	N		11 U	11 U	10 U	10 U
Acenaphthene	ug/l	20	N		1 U	1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N		1 U	1 U	1 U	1 U
Anthracene	ug/l	50	N		1 U	1 U	1 U	1 U
Benzene	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N		1 U	1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N		1 U	1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N		1 U	1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N		1 U	1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N		1 U	1 U	1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N		1 U	1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N		1 U	1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N		1 U	1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N		2 U	2 U	2 U	2 U

			Location	DC-1	DC-1	DC-1	DC-1	DC-1
			Field Sample ID	DC-1-082207	DC-1-112807	DC-1-061108	DC-1(11-18-08)	DC-1(7-14-09)
			Sample Date	8/22/2007	11/28/2007	6/10/2008	11/18/2008	7/14/2009
			SDG	1052940	1067563	1095960	1120871	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibenzofuran	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	1 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	1 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	1 U
Isophorone	ug/l	50	N		1 U	1 U	1 U	1 U
Lead	mg/l	0.025	N	[0.0440]	0.0157	0.0137 U	[0.0361]	
Lead	mg/l	0.025	Y					0.0069 U
Methyl-t-butyl ether	ug/l	5	N			0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 U	2 U	2 U	2 U
Naphthalene	ug/l	10	N		1 U	1 U	1 U	1 U
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	1 U
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	1 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	3 U
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	1 U
Phenol	ug/l	1	N		1 U	1 U	1 U	1 U
Pyrene	ug/l	50	N		1 U	1 U	1 U	1 U
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U
trans-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	[9]	[11]	[10]	4 J	[10]
Trichlorofluoromethane (Freon 11)	ug/l	5	N		2 U	2 U	2 U	2 U

		Location	DC-1	DC-1	DC-1	DC-1	DC-1	DC-1
	Field Sample ID	DC-1-082207	DC-1-112807	DC-1-061108	DC-1(11-18-08)	DC-1(7-14-09)		
	Sample Date	8/22/2007	11/28/2007	6/10/2008	11/18/2008	7/14/2009		
	SDG	1052940	1067563	1095960	1120871	1153748		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample						
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	DC-1	DC-1	DC-1	DC-1	DC-1
			Field Sample ID	DC-1(11-10-09)	DC-1(5-26-10)	DC-1(10-12-10)	DC-1(5-11-11)	DC-1(11-10-11)
			Sample Date	11/10/2009	5/26/2010	10/12/2010	5/11/2011	11/10/2011
			SDG	1170505	1196247	1216105	1246861	1276051
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N		0.8 U	0.8 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
1,2,4-Trichlorobenzene	ug/l	5	N		1 U	1 U	1 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N		1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N		1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N		[5] J	4 J	4 J	4 J
1,2-Dichloropropane	ug/l	1	N		1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N		1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N		1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N		1 U	1 U	1 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N		1 U	1 U	1 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N		1 U	1 U	1 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N		3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N		22 U	10 U	10 U	10 U
2,4-Dinitrotoluene	ug/l	5	N		1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N		1 U	1 U	1 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N		2 U	2 U	2 U	2 R
2-Chloronaphthalene	ug/l	10	N		2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N		1 U	1 U	1 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N		1 U	1 U	1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N		1 U	1 U	1 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N		1 U	1 U	1 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N		1 U	1 U	1 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N		2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N		1 U	1 U	1 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N		5 U	5 U	5 U	5 U
4-Bromophenylphenoxyether	ug/l	5	N		1 U	1 U	1 U	0.5 U
4-Chloroaniline	ug/l	5	N		1 U	1 U	1 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N		2 U	2 U	2 U	2 U
4-Nitroaniline	ug/l	5	N		1 U	1 U	1 U	0.5 U
4-Nitrophenol	ug/l	1	N		11 U	10 U	10 U	10 U
Acenaphthene	ug/l	20	N		1 U	1 U	1 U	0.1 U
Acenaphthylene	ug/l	NS	N		1 U	1 U	1 U	0.1 U
Anthracene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Benzene	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N		1 U	1 U	1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N		1 U	1 U	1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N		1 U	1 U	1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N		1 U	1 U	1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N		1 U	1 U	1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N		1 U	1 U	1 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N		1 U	1 U	1 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N		1 U	1 U	1 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N		2 U	2 U	2 U	2 U

			Location	DC-1	DC-1	DC-1	DC-1	DC-1
			Field Sample ID	DC-1(11-10-09)	DC-1(5-26-10)	DC-1(10-12-10)	DC-1(5-11-11)	DC-1(11-10-11)
			Sample Date	11/10/2009	5/26/2010	10/12/2010	5/11/2011	11/10/2011
			SDG	1170505	1196247	1216105	1246861	1276051
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 U	1 U	1 U	0.5 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	0.1 U
Dibenzofuran	ug/l	NS	N		1 U	1 U	1 U	0.5 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	0.1 U
Isophorone	ug/l	50	N		1 U	1 U	1 U	0.5 U
Lead	mg/l	0.025	N	0.0069 U				
Lead	mg/l	0.025	Y		0.0069 U	0.0069 U	0.0069 U	0.0022 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 UJ	2 U	2 UJ	2 U
Naphthalene	ug/l	10	N		1 U	1 U	1 U	0.1 U
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	0.5 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	0.5 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	1 U
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Phenol	ug/l	1	N		1 U	1 U	1 U	0.5 U
Pyrene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U
trans-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	[9]	[8]	[8]	[8]	[8]
Trichlorofluoromethane (Freon 11)	ug/l	5	N		2 U	2 U	2 U	2 U

		Location	DC-1	DC-1	DC-1	DC-1	DC-1	DC-1
	Field Sample ID	DC-1(11-10-09)		DC-1(5-26-10)	DC-1(10-12-10)	DC-1(5-11-11)		DC-1(11-10-11)
	Sample Date	11/10/2009		5/26/2010	10/12/2010	5/11/2011		11/10/2011
	SDG	1170505		1196247	1216105	1246861		1276051
	Matrix	WATER		WATER	WATER	WATER		WATER
	Sample Purpose	Regular sample		Regular sample	Regular sample	Regular sample		Regular sample
	Sample Type	Groundwater Sample		Groundwater Sample	Groundwater Sample	Groundwater Sample		Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	DC-1	DC-1	DC-1
Parameter Name	Units	NY-CLASSGA	Field Sample ID	DC-1(102312)	DC-1(061113)	DC-1-061114
1,1,1-Trichloroethane	ug/l	5	N		0.8 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/l	5	N		1 U	0.5 U
1,1,2-Trichloroethane	ug/l	1	N		0.8 U	0.5 U
1,1-Dichloroethane	ug/l	5	N		1 U	0.5 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N		0.8 U	0.5 U
1,2,4-Trichlorobenzene	ug/l	5	N		0.5 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N		1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N		1 U	0.5 U
1,2-Dichloroethene	ug/l	5	N		3 J	4
1,2-Dichloropropane	ug/l	1	N		1 U	0.5 U
1,3-Dichlorobenzene	ug/l	3	N		1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N		1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N		0.5 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N		0.5 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N		0.5 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N		0.5 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N		10 U	10 U
2,4-Dinitrotoluene	ug/l	5	N		1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N		0.5 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N		2 U	2 U
2-Chloronaphthalene	ug/l	10	N		0.4 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N		0.5 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N		0.1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N		0.5 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N		0.5 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N		0.5 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N		2 U	2 U
3-Nitroaniline	ug/l	5	N		0.5 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N		5 U	5 U
4-Bromophenylphenylether	ug/l	5	N		0.5 U	0.5 U
4-Chloroaniline	ug/l	5	N		0.5 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N		0.5 U	0.5 U
4-Nitroaniline	ug/l	5	N		0.5 U	0.5 U
4-Nitrophenol	ug/l	1	N		10 U	10 U
Acenaphthene	ug/l	20	N		0.1 U	0.1 U
Acenaphthylene	ug/l	NS	N		0.1 U	0.1 U
Anthracene	ug/l	50	N		0.1 U	0.1 U
Benzene	ug/l	1	N		0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N		0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N		0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N		0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N		0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N		0.1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N		0.5 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N		0.5 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N		0.5 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N		2 U	2 U

			Location	DC-1	DC-1	DC-1
			Field Sample ID	DC-1(102312)	DC-1(061113)	DC-1-061114
			Sample Date	10/23/2012	6/11/2013	6/11/2014
			SDG	1344432	1396584	1481390
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
Bromodichloromethane	ug/l	50	N	1 U	1 U	0.5 U
Bromoform	ug/l	50	N	1 U	1 U	0.5 U
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	1 U	0.5 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U
Carbazole	ug/l	NS	N	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N	1 U	1 U	0.5 U
Chlorobenzene	ug/l	5	N	0.8 U	0.8 U	0.5 U
Chloroethane	ug/l	5	N	1 U	1 U	0.5 U
Chloroform	ug/l	7	N	0.8 U	0.8 U	0.5 U
Chloromethane (Methyl chloride)	ug/l	5	N	1 U	1 U	0.5 U
Chrysene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	0.5 U
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Dibenzo-furan	ug/l	NS	N	0.5 U	0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N	1 U	1 U	0.5 U
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N	0.8 U	0.8 U	0.5 U
Fluoranthene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Fluorene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N	0.1 U	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N	0.5 U	[0.6] J	[0.6] J
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Isophorone	ug/l	50	N	0.5 U	0.5 U	0.5 U
Lead	mg/l	0.025	N			
Lead	mg/l	0.025	Y	0.0051 U	0.0051 U	0.0047 U
Methyl-t-butyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N	0.5 U	0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.5 U	0.5 U	0.5 U
Naphthalene	ug/l	10	N	0.1 U	0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N	0.5 U	0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U
p-Cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N	1 U	1 U	1 U
Phenanthrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Phenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
Pyrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	5	N	0.8 U	0.8 U	0.5 U
Toluene	ug/l	5	N	0.7 U	0.7 U	0.5 U
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	0.5 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	[8]	4 J	[8]
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	0.5 U

		Location	DC-1	DC-1	DC-1
	Field Sample ID	DC-1(102312)	DC-1(061113)	DC-1-061114	
	Sample Date	10/23/2012	6/11/2013	6/11/2014	
	SDG	1344432	1396584	1481390	
	Matrix	WATER	WATER	WATER	
	Sample Purpose	Regular sample	Regular sample	Regular sample	
	Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	
Parameter Name	Units	NY-CLASSGA	Filtered		
TRIHALOMETHANES (THM)	ug/l	NS	N		
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U
					0.5 U

			Location	DC-2	DC-2	DC-2	DC-2	DC-2
			Field Sample ID	DC-02-0-0-06152000-W	DC-2-032004	DC-2-072004	DC-2	DC-2-111506
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/7/2006	11/15/2006
			SDG				993100	1014759
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0 U	0 U	0 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,2,4-Trichlorobenzene	ug/l	5	N				1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,2-Dichloropropane	ug/l	1	N	0 U	0 U	0 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N				1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N				1 U	1 U
2,4-Dichlorophenol	ug/l	1	N				1 U	1 U
2,4-Dimethylphenol	ug/l	50	N				3 U	3 U
2,4-Dinitrophenol	ug/l	10	N				20 U	19 U
2,4-Dinitrotoluene	ug/l	5	N				1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N				1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	0 U	0 U	0 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N				2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N				1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N				1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N				1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N				1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N				1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N				2 U	2 U
3-Nitroaniline	ug/l	5	N				1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N				5 U	5 U
4-Bromophenylphenoxyether	ug/l	5	N				1 U	1 U
4-Chloroaniline	ug/l	5	N				1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N				2 U	2 U
4-Nitroaniline	ug/l	5	N				1 U	1 U
4-Nitrophenol	ug/l	1	N				10 U	10 U
Acenaphthene	ug/l	20	N				1 U	1 U
Acenaphthylene	ug/l	NS	N				1 U	1 U
Anthracene	ug/l	50	N				1 U	1 U
Benzene	ug/l	1	N	0 U	0 U	0 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N				1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N				1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N				1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N				1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N				1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N				1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N				1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N				1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N				2 U	2 U

			Location	DC-2	DC-2	DC-2	DC-2	DC-2
			Field Sample ID	DC-02-0-0-06152000-W	DC-2-032004	DC-2-072004	DC-2	DC-2-111506
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/7/2006	11/15/2006
			SDG				993100	1014759
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Bromoform	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N				2 U	2 U
Carbazole	ug/l	NS	N				1 U	1 U
Carbon Tetrachloride	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chloroform	ug/l	7	N	0 U	0 U	0 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chrysene	ug/l	NS	N				1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N	0 U	0 U	0 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N				2 U	2 U
Di-n-octylphthalate	ug/l	50	N				2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N				1 U	1 U
Dibenzo furan	ug/l	NS	N				1 U	1 U
Dibromochloromethane	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Diethylphthalate	ug/l	50	N				2 U	2 U
Dimethylphthalate	ug/l	50	N				2 U	2 U
Ethylbenzene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N				1 U	1 U
Fluorene	ug/l	50	N				1 U	1 U
Hexachlorobenzene	ug/l	0.04	N				1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N				1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N				5 U	5 U
Hexachloroethane	ug/l	5	N				1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N				1 U	1 U
Isophorone	ug/l	50	N				1 U	1 U
Lead	mg/l	0.025	N	[0.0364]	0.00075	0.0031	0.0069 U	0.0069 U
Lead	mg/l	0.025	Y					
Methyl-t-butyl ether	ug/l	5	N				0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	0 U	0 U	0 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N				1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N				2 U	2 U
Naphthalene	ug/l	10	N				1 U	1 U
Nitrobenzene	ug/l	0.4	N				1 U	1 U
p-Chloro-m-cresol	ug/l	1	N				1 U	1 U
p-Cresol	ug/l	1	N				2 U	2 U
Pentachlorophenol	ug/l	1	N				3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N				1 U	1 U
Phenol	ug/l	1	N				1 U	1 U
Pyrene	ug/l	50	N				1 U	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Toluene	ug/l	5	N	0 U	0 U	0 U	0.8 J	0.7 U

		Location	DC-2	DC-2	DC-2	DC-2	DC-2	DC-2
	Field Sample ID	DC-02-0-0-06152000-W	DC-2-032004	DC-2-072004	DC-2	DC-2	DC-2-111506	
	Sample Date	6/15/2000	3/1/2004	7/1/2004	6/7/2006	6/7/2006	11/15/2006	
	SDG					993100	1014759	
	Matrix	WATER	WATER	WATER	WATER	WATER	WATER	
	Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	
	Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	0 U	0 U	0 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	0 U	0 U	0 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N	0 U	0 U	0 U		
Vinyl chloride (Chloroethene)	ug/l	2	N	0 U	0 U	0 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U

			Location	DC-2	DC-2	DC-2	DC-2	DC-2
			Field Sample ID	DC-2-082107	DC-2-112807	DC-2-061008	DC-2-D(11-18-08)	DC-2(11-18-08)
			Sample Date	8/21/2007	11/28/2007	6/10/2008	11/18/2008	11/18/2008
			SDG	1052940	1067563	1095960	1120871	1120871
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	20 U	20 U	22 U	19 U	19 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	6 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Nitrophenol	ug/l	1	N	10 U	10 U	11 U	10 U	10 U
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U

			Location	DC-2	DC-2	DC-2	DC-2	DC-2
			Field Sample ID	DC-2-082107	DC-2-112807	DC-2-061008	DC-2-D(11-18-08)	DC-2(11-18-08)
			Sample Date	8/21/2007	11/28/2007	6/10/2008	11/18/2008	11/18/2008
			SDG	1052940	1067563	1095960	1120871	1120871
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 UJ	1 U	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibenzo-furan	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	1 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	1 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	6 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	1 U
Isophorone	ug/l	50	N		1 U	1 U	1 U	1 U
Lead	mg/l	0.025	N	0.0069 U	0.0161	0.0069 U	[0.0271]	0.0244
Lead	mg/l	0.025	Y					
Methyl-t-butyl ether	ug/l	5	N			0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 U	2 U	2 U	2 U
Naphthalene	ug/l	10	N		1 U	1 U	1 U	1 U
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	1 U
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	1 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	1 U
Phenol	ug/l	1	N		1 U	1 U	1 U	1 U
Pyrene	ug/l	50	N		1 U	1 U	1 U	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	DC-2	DC-2	DC-2	DC-2	DC-2	DC-2
	Field Sample ID	DC-2-082107	DC-2-112807	DC-2-061008	DC-2-D(11-18-08)	DC-2-D(11-18-08)	DC-2(11-18-08)	DC-2(11-18-08)
	Sample Date	8/21/2007	11/28/2007	6/10/2008	11/18/2008	11/18/2008	11/18/2008	11/18/2008
	SDG	1052940	1067563	1095960	1120871	1120871	1120871	1120871
	Matrix	WATER						
	Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Field Duplicate	Regular sample	Regular sample
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U				

			Location	DC-2	DC-2	DC-2	DC-2	DC-2
			Field Sample ID	DC-2(7-14-09)	DC-2(11-10-09)	DC-2(5-26-10)	DC-2(10-12-10)	DC-2(5-11-11)
			Sample Date	7/14/2009	11/10/2009	5/26/2010	10/12/2010	5/11/2011
			SDG	1153748	1170505	1196247	1216105	1246861
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 UU	1 U	1 UU	1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 UJ	1 U	1 UJ	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 UJ	1 U	1 UJ	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 UJ	1 U	1 UJ	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 UJ	1 U	1 UJ	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N	1 UJ	1 U	1 UJ	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N	1 UJ	1 U	1 UJ	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N	3 UJ	3 U	3 UJ	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	20 UJ	20 U	10 UJ	10 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 UJ	1 U	1 UJ	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 UJ	1 U	1 UJ	1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 UJ	2 U	2 U	2 U	2 R
2-Chloronaphthalene	ug/l	10	N	2 UJ	2 U	2 UJ	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 UJ	1 U	1 UJ	1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N	1 UJ	1 U	1 UJ	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 UJ	1 U	1 UJ	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 UJ	1 U	1 UJ	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 UJ	1 U	1 UJ	1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 UJ	2 U	2 UJ	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 UJ	1 U	1 UJ	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 UJ	5 U	5 UJ	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	1 UJ	1 U	1 UJ	1 U	1 U
4-Chloroaniline	ug/l	5	N	1 UJ	1 U	1 UJ	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 UJ	2 U	2 UJ	2 U	2 U
4-Nitroaniline	ug/l	5	N	1 UJ	1 U	1 UJ	1 U	1 U
4-Nitrophenol	ug/l	1	N	10 UJ	10 U	10 UJ	10 U	10 U
Acenaphthene	ug/l	20	N	1 UJ	1 U	1 UJ	1 U	1 U
Acenaphthylene	ug/l	NS	N	1 UJ	1 U	1 UJ	1 U	1 U
Anthracene	ug/l	50	N	1 UJ	1 U	1 UJ	1 U	1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 UJ	1 U	1 UJ	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N	1 UJ	1 U	1 UJ	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 UJ	1 U	1 UJ	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 UJ	1 U	1 UJ	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 UJ	1 U	1 UJ	1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 UJ	1 U	1 UJ	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 UJ	1 U	1 UJ	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 UJ	1 U	1 UJ	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 UJ	2 U	2 UJ	2 U	2 U

			Location	DC-2	DC-2	DC-2	DC-2	DC-2
			Field Sample ID	DC-2(7-14-09)	DC-2(11-10-09)	DC-2(5-26-10)	DC-2(10-12-10)	DC-2(5-11-11)
			Sample Date	7/14/2009	11/10/2009	5/26/2010	10/12/2010	5/11/2011
			SDG	1153748	1170505	1196247	1216105	1246861
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 UJ	2 U	2 UJ	2 U
Carbazole	ug/l	NS	N		1 UJ	1 U	1 UJ	1 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		1 UJ	1 U	1 UJ	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 UJ	2 U	2 UJ	2 U
Di-n-octylphthalate	ug/l	50	N		2 UJ	2 U	2 UJ	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 UJ	1 U	1 UJ	1 U
Dibenzofuran	ug/l	NS	N		1 UJ	1 U	1 UJ	1 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 UJ	2 U	2 UJ	2 U
Dimethylphthalate	ug/l	50	N		2 UJ	2 U	2 UJ	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 UJ	1 U	1 UJ	1 U
Fluorene	ug/l	50	N		1 UJ	1 U	1 UJ	1 U
Hexachlorobenzene	ug/l	0.04	N		1 UJ	1 U	1 UJ	1 U
Hexachlorobutadiene	ug/l	0.5	N		1 UJ	1 U	1 UJ	1 U
Hexachlorocyclopentadiene	ug/l	5	N		5 UJ	5 U	5 UJ	5 U
Hexachloroethane	ug/l	5	N		1 UJ	1 U	1 UJ	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 UJ	1 U	1 UJ	1 U
Isophorone	ug/l	50	N		1 UJ	1 U	1 UJ	1 U
Lead	mg/l	0.025	N		0.0069 U			
Lead	mg/l	0.025	Y		0.0069 U		0.0069 U	0.0069 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 UJ	1 U	1 UJ	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 UJ	2 UJ	2 UJ	2 U
Naphthalene	ug/l	10	N		1 UJ	1 U	1 UJ	1 U
Nitrobenzene	ug/l	0.4	N		1 UJ	1 U	1 UJ	1 U
p-Chloro-m-cresol	ug/l	1	N		1 UJ	1 U	1 UJ	1 U
p-Cresol	ug/l	1	N		2 UJ	2 U	2 UJ	2 U
Pentachlorophenol	ug/l	1	N		3 UJ	3 U	3 UJ	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 UJ	1 U	1 UJ	1 U
Phenol	ug/l	1	N		1 UJ	1 U	1 UJ	1 U
Pyrene	ug/l	50	N		1 UJ	1 U	1 UJ	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	DC-2	DC-2	DC-2	DC-2	DC-2	DC-2
	Field Sample ID	DC-2(7-14-09)	DC-2(11-10-09)	DC-2(5-26-10)	DC-2(10-12-10)	DC-2(5-11-11)		
	Sample Date	7/14/2009	11/10/2009	5/26/2010	10/12/2010	5/11/2011		
	SDG	1153748	1170505	1196247	1216105	1246861		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample						
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	DC-2	DC-2	DC-2	DC-2	DC-2
			Field Sample ID	DC-2(11-10-11)	DC-2(102312)	DC-2(7-18-12)	DC-2(061113)	DC-2 111313
			Sample Date	11/10/2011	10/23/2012	7/18/2012	6/11/2013	11/13/2013
			SDG	1276051	1344432	1323156	1396584	1433988
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
2,4-Dichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
2,4-Dimethylphenol	ug/l	50	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
2,4-Dinitrophenol	ug/l	10	N	10 U	10 U	10 U	11 UJ	11 UJ
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U				
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
2-Methyl-naphthalene	ug/l	NS	N	0.1 U				
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 UJ	6 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
4-Chloroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
4-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
4-Nitrophenol	ug/l	1	N	10 U	10 U	10 U	11 U	11 U
Acenaphthene	ug/l	20	N	0.1 U				
Acenaphthylene	ug/l	NS	N	0.1 U				
Anthracene	ug/l	50	N	0.1 U				
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	0.1 U				
Benzo(a)Pyrene	ug/l	NS	N	0.1 U				
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U				
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U				
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U				
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U

			Location	DC-2	DC-2	DC-2	DC-2	DC-2
			Field Sample ID	DC-2(11-10-11)	DC-2(102312)	DC-2(7-18-12)	DC-2(061113)	DC-2 111313
			Sample Date	11/10/2011	10/23/2012	7/18/2012	6/11/2013	11/13/2013
			SDG	1276051	1344432	1323156	1396584	1433988
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
Carbon Tetrachloride	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					4.2 J
Chlorobenzene	ug/l	5	N	0.8 U				
Chloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N	0.8 U				
Chloromethane (Methyl chloride)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N	0.1 U				
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N	0.1 U				
Dibenzo furan	ug/l	NS	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
Dibromochloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N	0.8 U				
Fluoranthene	ug/l	50	N	0.1 U				
Fluorene	ug/l	50	N	0.1 U				
Hexachlorobenzene	ug/l	0.04	N	0.1 U				
Hexachlorobutadiene	ug/l	0.5	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U	5 U	6 U
Hexachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U				
Isophorone	ug/l	50	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
Lead	mg/l	0.025	N					
Lead	mg/l	0.025	Y	0.0022 U	0.0051 U	0.0051 U	0.0051 U	0.0047 U
Methyl-t-butyl ether	ug/l	5	N	0.5 U				
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
Naphthalene	ug/l	10	N	0.1 U				
Nitrobenzene	ug/l	0.4	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
p-Chloro-m-cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
p-Cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
Pentachlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
pH - Hydrogen Ion	SU	NS	N					7.3
Phenanthrene	ug/l	50	N	0.1 U				
Phenol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U	0.6 U
Pyrene	ug/l	50	N	0.1 U				
Sulfate	mg/l	NS	Y					16.1 J
Tetrachloroethene	ug/l	5	N	0.8 U				
Toluene	ug/l	5	N	0.7 U				

		Location	DC-2	DC-2	DC-2	DC-2	DC-2	DC-2
		Field Sample ID	DC-2(11-10-11)	DC-2(102312)	DC-2(7-18-12)	DC-2(061113)	DC-2 111313	
		Sample Date	11/10/2011	10/23/2012	7/18/2012	6/11/2013	11/13/2013	
		SDG	1276051	1344432	1323156	1396584	1433988	
		Matrix	WATER	WATER	WATER	WATER	WATER	
		Sample Purpose	Regular sample					
		Sample Type	Groundwater Sample					
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					192
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	DC-2	DC-2
		Field Sample ID	DC-2-061114	CVX-0041-02	
		Sample Date	6/11/2014	11/12/2014	
		SDG	1481390	1518325	
Parameter Name	Units	NY-CLASSGA	Filtered		
1,1,1-Trichloroethane	ug/l	5	N	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	0.5 U	0.5 U
1,1,2-Trichloroethane	ug/l	1	N	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	N	0.5 U	0.5 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.5 U	0.5 U
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	0.5 U	0.5 U
1,2-Dichloroethene	ug/l	5	N	0.5 U	0.5 U
1,2-Dichloropropane	ug/l	1	N	0.5 U	0.5 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	0.5 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	0.5 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	11 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N	0.1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U	0.5 U
4-Chloroaniline	ug/l	5	N	0.5 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U	0.5 U
4-Nitroaniline	ug/l	5	N	0.5 U	0.5 U
4-Nitrophenol	ug/l	1	N	11 U	10 U
Acenaphthene	ug/l	20	N	0.1 U	0.1 U
Acenaphthylene	ug/l	NS	N	0.1 U	0.1 U
Anthracene	ug/l	50	N	0.1 U	0.1 U
Benzene	ug/l	1	N	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U

			Location	DC-2	DC-2
			Field Sample ID	DC-2-061114	CVX-0041-02
			Sample Date	6/11/2014	11/12/2014
			SDG	1481390	1518325
			Matrix	WATER	WATER
			Sample Purpose	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered		
Bromodichloromethane	ug/l	50	N	0.5 U	0.5 U
Bromoform	ug/l	50	N	0.5 U	0.5 U
Bromomethane (Methyl bromide)	ug/l	5	N	0.5 U	0.5 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U
Carbazole	ug/l	NS	N	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N	0.5 U	0.5 U
Chloride	mg/l	NS	Y		
Chlorobenzene	ug/l	5	N	0.5 U	0.5 U
Chloroethane	ug/l	5	N	0.5 U	0.5 U
Chloroform	ug/l	7	N	0.5 U	0.5 U
Chloromethane (Methyl chloride)	ug/l	5	N	0.5 U	0.5 U
Chrysene	ug/l	NS	N	0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N	0.5 U	0.5 U
Di-n-butylphthalate	ug/l	50	N	2 U	2 U
Di-n-octylphthalate	ug/l	50	N	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N	0.1 U	0.1 U
Dibenzofuran	ug/l	NS	N	0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N	0.5 U	0.5 U
Diethylphthalate	ug/l	50	N	2 U	2 U
Dimethylphthalate	ug/l	50	N	2 U	2 U
Ethylbenzene	ug/l	5	N	0.5 U	0.5 U
Fluoranthene	ug/l	50	N	0.1 U	0.1 U
Fluorene	ug/l	50	N	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N	0.5 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U
Hexachloroethane	ug/l	5	N	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U	0.1 U
Isophorone	ug/l	50	N	0.5 U	0.5 U
Lead	mg/l	0.025	N		
Lead	mg/l	0.025	Y	0.0047 U	0.0047 U
Methyl-t-butyl ether	ug/l	5	N	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N	0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.5 U	0.5 U
Naphthalene	ug/l	10	N	0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N	0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N	0.5 U	0.5 U
p-Cresol	ug/l	1	N	0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N	1 U	1 U
pH - Hydrogen Ion	SU	NS	N		
Phenanthrene	ug/l	50	N	0.1 U	0.1 U
Phenol	ug/l	1	N	0.5 U	0.5 U
Pyrene	ug/l	50	N	0.1 U	0.1 U
Sulfate	mg/l	NS	Y		
Tetrachloroethene	ug/l	5	N	0.5 U	0.5 U
Toluene	ug/l	5	N	0.5 U	0.5 U

		Location	DC-2	DC-2
		Field Sample ID	DC-2-061114	CVX-0041-02
		Sample Date	6/11/2014	11/12/2014
		SDG	1481390	1518325
		Matrix	WATER	WATER
		Sample Purpose	Regular sample	Regular sample
		Sample Type	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered	
Total Hardness as CaCO3	mgCaCO3/L	NS	Y	
trans-1,3-Dichloropropene	ug/l	0.4	N	0.5 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	0.5 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	0.5 U
TRIHALOMETHANES (THM)	ug/l	NS	N	
Vinyl chloride (Chloroethene)	ug/l	2	N	0.5 U
Xylenes, Total	ug/l	5	N	0.5 U

			Location	OR-2	OR-2	OR-2	OR-2	OR-2
			Field Sample ID	OR-02-0-0-06152000-W	OR-2-032004	OR-2-072004	OR-2	OR-2-111606
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	11/16/2006
			SDG				993100	1014759
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0 U	0 U	0 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	5	N	1	0 U	0 U	1 U	1 J
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,2,4-Trichlorobenzene	ug/l	5	N				1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,2-Dichloropropane	ug/l	1	N	0 U	0.48	0.9 J	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N				1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N				1 U	1 U
2,4-Dichlorophenol	ug/l	1	N				1 U	1 U
2,4-Dimethylphenol	ug/l	50	N				3 U	3 U
2,4-Dinitrophenol	ug/l	10	N				20 U	19 U
2,4-Dinitrotoluene	ug/l	5	N				1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N				1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	0 U	0 U	0 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N				2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N				1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N				1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N				1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N				1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N				1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N				2 U	2 U
3-Nitroaniline	ug/l	5	N				1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N				5 U	5 U
4-Bromophenylphenylether	ug/l	5	N				1 U	1 U
4-Chloroaniline	ug/l	5	N				1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N				2 U	2 U
4-Nitroaniline	ug/l	5	N				1 U	1 U
4-Nitrophenol	ug/l	1	N				10 U	10 U
Acenaphthene	ug/l	20	N				1 U	1 U
Acenaphthylene	ug/l	NS	N				1 U	1 U
Anthracene	ug/l	50	N				1 U	1 U
Benzene	ug/l	1	N	0 U	0 U	0 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N				1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N				1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N				1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N				1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N				1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N				1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N				1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N				1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N				2 U	2 U

			Location	OR-2	OR-2	OR-2	OR-2	OR-2
			Field Sample ID	OR-02-0-0-06152000-W	OR-2-032004	OR-2-072004	OR-2	OR-2-111606
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	11/16/2006
			SDG				993100	1014759
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Bromoform	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N				2 U	2 U
Carbazole	ug/l	NS	N				1 U	1 U
Carbon Tetrachloride	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chloroform	ug/l	7	N	0 U	0 U	0 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chrysene	ug/l	NS	N				1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N	0 U	0 U	0 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N				2 U	2 U
Di-n-octylphthalate	ug/l	50	N				2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N				1 U	1 U
Dibenzo-furan	ug/l	NS	N				1 U	1 U
Dibromochloromethane	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Diethylphthalate	ug/l	50	N				2 U	2 U
Dimethylphthalate	ug/l	50	N				2 U	2 U
Ethylbenzene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N				1 U	1 U
Fluorene	ug/l	50	N				1 U	1 U
Hexachlorobenzene	ug/l	0.04	N				1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N				1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N				5 U	5 U
Hexachloroethane	ug/l	5	N				1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N				1 U	1 U
Isophorone	ug/l	50	N				1 U	1 U
Lead	mg/l	0.025	N	0.0113	0	0.0059	0.0069 U	0.0069 U
Lead	mg/l	0.025	Y					
Methyl-t-butyl ether	ug/l	5	N				0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	0 U	0 U	0 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N				1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N				2 U	2 U
Naphthalene	ug/l	10	N				1 U	1 U
Nitrobenzene	ug/l	0.4	N				1 U	1 U
p-Chloro-m-cresol	ug/l	1	N				1 U	1 U
p-Cresol	ug/l	1	N				2 U	2 U
Pentachlorophenol	ug/l	1	N				3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N				1 U	1 U
Phenol	ug/l	1	N				1 U	1 U
Pyrene	ug/l	50	N				1 U	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Toluene	ug/l	5	N	0 U	0 U	0 U	0.7 U	0.7 U

		Location	OR-2	OR-2	OR-2	OR-2	OR-2
		Field Sample ID	OR-02-0-0-06152000-W	OR-2-032004	OR-2-072004	OR-2	OR-2
		Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	11/16/2006
		SDG				993100	1014759
		Matrix	WATER	WATER	WATER	WATER	WATER
		Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
		Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered				
Total Hardness as CaCO3	mgCaCO3/L	NS	Y				
trans-1,3-Dichloropropene	ug/l	0.4	N	0 U	0 U	0 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	0.7	0 U	0 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	0 U	0 U	0 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N	0 U	0 U	0 U	
Vinyl chloride (Chloroethene)	ug/l	2	N	0 U	0 U	0 U	1 U
Xylenes, Total	ug/l	5	N	0 U	0 U	0 U	0.8 U
							0.8 U

			Location	OR-2	OR-2	OR-2	OR-2	OR-2
			Field Sample ID	OR-2-082207	OR-2-112907	OR-2-061208	OR-2(11-20-08)	OR-2(7-15-09)
			Sample Date	8/22/2007	11/28/2007	6/12/2008	11/20/2008	7/15/2009
			SDG	1052940	1067563	1095960	1121380	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	21 U	20 U	19 U	19 U	20 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenoylether	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	3 J	2 U

			Location	OR-2	OR-2	OR-2	OR-2	OR-2
			Field Sample ID	OR-2-082207	OR-2-112907	OR-2-061208	OR-2(11-20-08)	OR-2(7-15-09)
			Sample Date	8/22/2007	11/28/2007	6/12/2008	11/20/2008	7/15/2009
			SDG	1052940	1067563	1095960	1121380	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 UJ
Carbazole	ug/l	NS	N		1 U	1 U	1 U	1 UI
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 UJ	1 U	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	1 UI
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 UJ
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 UJ
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	1 UI
Dibenzo-furan	ug/l	NS	N		1 U	1 U	1 U	1 UI
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 UJ
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 UJ
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	1 UI
Fluorene	ug/l	50	N		1 U	1 U	1 U	1 UI
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	1 UI
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	1 UI
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 UJ
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 UI
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	1 UI
Isophorone	ug/l	50	N		1 U	1 U	1 U	1 UJ
Lead	mg/l	0.025	N		0.0069 U	0.0069 U	0.0069 U	0.0069 U
Lead	mg/l	0.025	Y					0.0069 U
Methyl-t-butyl ether	ug/l	5	N			0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	1 UI
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 U	2 U	2 U	2 UJ
Naphthalene	ug/l	10	N		1 U	1 U	1 U	1 UI
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	1 UI
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	1 UI
p-Cresol	ug/l	1	N		2 U	2 U	2 U	2 UJ
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	3 UJ
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	1 UI
Phenol	ug/l	1	N		1 U	1 U	1 U	[3] J
Pyrene	ug/l	50	N		1 U	1 U	1 U	1 UI
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OR-2	OR-2	OR-2	OR-2	OR-2	OR-2
	Field Sample ID	OR-2-082207	OR-2-112907	OR-2-061208	OR-2(11-20-08)	OR-2(7-15-09)		
	Sample Date	8/22/2007	11/28/2007	6/12/2008	11/20/2008	7/15/2009		
	SDG	1052940	1067563	1095960	1121380	1153748		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample						
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	OR-2	OR-2	OR-2	OR-2	OR-2
			Field Sample ID	OR-2(11-11-09)	OR-2(5-26-10)	OR-2(10-12-10)	OR-2(5-11-11)	OR-2(11-10-11)
			Sample Date	11/11/2009	5/26/2010	10/12/2010	5/11/2011	11/10/2011
			SDG	1170754	1196247	1216105	1246861	1276051
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	20 U	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 R	2 U
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	0.5 U
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	0.1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	0.1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U

			Location	OR-2	OR-2	OR-2	OR-2	OR-2
			Field Sample ID	OR-2(11-11-09)	OR-2(5-26-10)	OR-2(10-12-10)	OR-2(5-11-11)	OR-2(11-10-11)
			Sample Date	11/11/2009	5/26/2010	10/12/2010	5/11/2011	11/10/2011
			SDG	1170754	1196247	1216105	1246861	1276051
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 U	1 U	1 U	0.5 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	0.1 U
Dibenzo-furan	ug/l	NS	N		1 U	1 U	1 U	0.5 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	0.1 U
Isophorone	ug/l	50	N		1 U	1 U	1 U	0.5 U
Lead	mg/l	0.025	N					
Lead	mg/l	0.025	Y		0.0069 U	0.0069 U	0.0069 U	0.0022 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 UJ	2 U	2 UJ	2 U
Naphthalene	ug/l	10	N		1 U	1 U	1 U	0.1 U
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	0.5 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	0.5 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	1 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Phenol	ug/l	1	N		1 U	1 U	1 U	0.5 U
Pyrene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OR-2	OR-2	OR-2	OR-2	OR-2	OR-2
	Field Sample ID	OR-2(11-11-09)	OR-2(5-26-10)	OR-2(10-12-10)	OR-2(5-11-11)	OR-2(11-10-11)		
	Sample Date	11/11/2009	5/26/2010	10/12/2010	5/11/2011	11/10/2011		
	SDG	1170754	1196247	1216105	1246861	1276051		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample						
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	OR-2	OR-2	OR-2	OR-2	OR-2
			Field Sample ID	OR-2(7-18-12)	OR-2(102312)	OR-102(061113)	OR-2(061113)	OR-2 111413
			Sample Date	7/18/2012	10/23/2012	6/11/2013	6/11/2013	11/14/2013
			SDG	1323156	1344432	1396584	1396584	1434248
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U				
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U				
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U				
2,4-Dichlorophenol	ug/l	1	N	0.5 U				
2,4-Dimethylphenol	ug/l	50	N	0.5 U				
2,4-Dinitrophenol	ug/l	10	N	10 U	10 U	10 UJ	10 UJ	10 UJ
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U				
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U				
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U				
2-Methyl-naphthalene	ug/l	NS	N	0.1 U				
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U				
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U				
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U				
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U				
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 UJ	5 UJ	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U				
4-Chloroaniline	ug/l	5	N	0.5 U				
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U				
4-Nitroaniline	ug/l	5	N	0.5 U				
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	0.1 U				
Acenaphthylene	ug/l	NS	N	0.1 U				
Anthracene	ug/l	50	N	0.1 U				
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	0.1 U				
Benzo(a)Pyrene	ug/l	NS	N	0.1 U				
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U				
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U				
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U				
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U				
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U				
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U				
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 J	2 U	2 U	2 U	2 U

			Location	OR-2	OR-2	OR-2	OR-2	OR-2
			Field Sample ID	OR-2(7-18-12)	OR-2(102312)	OR-102(061113)	OR-2(061113)	OR-2 111413
			Sample Date	7/18/2012	10/23/2012	6/11/2013	6/11/2013	11/14/2013
			SDG	1323156	1344432	1396584	1396584	1434248
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					40.6
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		0.1 U	0.1 U	0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		0.1 U	0.1 U	0.1 U	0.1 U
Dibenzo-furan	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		0.1 U	0.1 U	0.1 U	0.1 U
Fluorene	ug/l	50	N		0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N		0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N		0.5 U	0.5 U	0.5 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		0.1 U	0.1 U	0.1 U	0.1 U
Isophorone	ug/l	50	N		0.5 U	0.5 U	0.5 U	0.5 U
Lead	mg/l	0.025	N					
Lead	mg/l	0.025	Y		0.0051 U	0.0051 U	0.0051 U	0.0047 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		0.5 U	0.5 U	0.5 U	0.5 U
Naphthalene	ug/l	10	N		0.1 U	0.1 U	0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N		0.5 U	0.5 U	0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.5 U
p-Cresol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N		1 U	1 U	1 U	1 U
pH - Hydrogen Ion	SU	NS	N					7.9
Phenanthrene	ug/l	50	N		0.1 U	0.1 U	0.1 U	0.1 U
Phenol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.5 U
Pyrene	ug/l	50	N		0.1 U	0.1 U	0.1 U	0.1 U
Sulfate	mg/l	NS	Y					12.7
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OR-2	OR-2	OR-2	OR-2	OR-2	OR-2
	Field Sample ID	OR-2(7-18-12)	OR-2(102312)	OR-102(061113)	OR-2(061113)	OR-2 111413		
	Sample Date	7/18/2012	10/23/2012	6/11/2013	6/11/2013	11/14/2013		
	SDG	1323156	1344432	1396584	1396584	1434248		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Regular sample		
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					205
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 UJ	2 U	2 UJ	2 UJ	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	OR-2	OR-2	OR-2	OR-2
			Field Sample ID	OR-120-061114	OR-2-061114	CVX-0040-01	CVX-0040-02
			Sample Date	6/11/2014	6/11/2014	11/11/2014	11/11/2014
			SDG	1481390	1481390	1517916	1517916
			Matrix	WATER	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered				
1,1,1-Trichloroethane	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene (Dichloroethylene)	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethene	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	0.5 U	0.5 U	0.5 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	10 U	11 U	10 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U	0.4 U	0.4 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N	0.1 U	0.1 U	0.1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
4-Chloroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
4-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
4-Nitrophenol	ug/l	1	N	10 U	11 U	10 U	10 U
Acenaphthene	ug/l	20	N	0.1 U	0.1 U	0.1 U	0.1 U
Acenaphthylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U	0.1 U
Anthracene	ug/l	50	N	0.1 U	0.1 U	0.1 U	0.1 U
Benzene	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U	0.5 U	0.5 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U

			Location	OR-2	OR-2	OR-2	OR-2
			Field Sample ID	OR-120-061114	OR-2-061114	CVX-0040-01	CVX-0040-02
			Sample Date	6/11/2014	6/11/2014	11/11/2014	11/11/2014
			SDG	1481390	1481390	1517916	1517916
			Matrix	WATER	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered				
Bromodichloromethane	ug/l	50	N	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	ug/l	50	N	0.5 U	0.5 U	0.5 U	0.5 U
Bromomethane (Methyl bromide)	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N	0.5 U	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
Chloride	mg/l	NS	Y				
Chlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
Chloroethane	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	ug/l	7	N	0.5 U	0.5 U	0.5 U	0.5 U
Chloromethane (Methyl chloride)	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
Chrysene	ug/l	NS	N	0.1 U	0.1 U	0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N	0.5 U	0.5 U	0.5 U	0.5 U
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N	0.1 U	0.1 U	0.1 U	0.1 U
Dibenzofuran	ug/l	NS	N	0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N	0.5 U	0.5 U	0.5 U	0.5 U
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
Fluoranthene	ug/l	50	N	0.1 U	0.1 U	0.1 U	0.1 U
Fluorene	ug/l	50	N	0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N	0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N	0.5 U	0.5 U	0.5 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U	0.1 U
Isophorone	ug/l	50	N	0.5 U	0.5 U	0.5 U	0.5 U
Lead	mg/l	0.025	N				
Lead	mg/l	0.025	Y	0.0047 U	0.0047 U	0.0047 U	0.0047 U
Methyl-t-butyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N	0.5 U	0.5 U	0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.5 U	0.5 U	0.5 U	0.5 U
Naphthalene	ug/l	10	N	0.1 U	0.1 U	0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N	0.5 U	0.5 U	0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
p-Cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U
pH - Hydrogen Ion	SU	NS	N				
Phenanthrene	ug/l	50	N	0.1 U	0.1 U	0.1 U	0.1 U
Phenol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.5 U
Pyrene	ug/l	50	N	0.1 U	0.1 U	0.1 U	0.1 U
Sulfate	mg/l	NS	Y				
Tetrachloroethene	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U

		Location	OR-2	OR-2	OR-2	OR-2
	Field Sample ID	OR-120-061114	OR-2-061114	CVX-0040-01	CVX-0040-02	
	Sample Date	6/11/2014	6/11/2014	11/11/2014	11/11/2014	
	SDG	1481390	1481390	1517916	1517916	
	Matrix	WATER	WATER	WATER	WATER	
	Sample Purpose	Field Duplicate	Regular sample	Field Duplicate	Regular sample	
	Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	
Parameter Name	Units	NY-CLASSGA	Filtered			
Total Hardness as CaCO3	mgCaCO3/L	NS	Y			
trans-1,3-Dichloropropene	ug/l	0.4	N	0.5 U	0.5 U	0.5 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	0.5 U	0.5 U	0.5 U
TRIHALOMETHANES (THM)	ug/l	NS	N			
Vinyl chloride (Chloroethene)	ug/l	2	N	0.5 U	0.5 U	0.5 U
Xylenes, Total	ug/l	5	N	0.5 U	0.5 U	0.5 U

			Location	OR-3	OR-3	OR-3	OR-3	OR-3
			Field Sample ID	OR-03-0-0-06152000-W	OR-3-032004	OR-3-072004	OR-3	OR-3-111606
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	11/16/2006
			SDG				993100	1014759
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0 U	0 U	0 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,2,4-Trichlorobenzene	ug/l	5	N				1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,2-Dichloropropane	ug/l	1	N	0 U	0 U	0 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N				1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N				1 U	1 U
2,4-Dichlorophenol	ug/l	1	N				1 U	1 U
2,4-Dimethylphenol	ug/l	50	N				3 U	3 U
2,4-Dinitrophenol	ug/l	10	N				21 U	19 U
2,4-Dinitrotoluene	ug/l	5	N				1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N				1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	0 U	0 U	0 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N				2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N				1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N				1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N				1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N				1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N				1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N				2 U	2 U
3-Nitroaniline	ug/l	5	N				1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N				5 U	5 U
4-Bromophenylphenylether	ug/l	5	N				1 U	1 U
4-Chloroaniline	ug/l	5	N				1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N				2 U	2 U
4-Nitroaniline	ug/l	5	N				1 U	1 U
4-Nitrophenol	ug/l	1	N				10 U	10 U
Acenaphthene	ug/l	20	N				1 U	1 U
Acenaphthylene	ug/l	NS	N				1 U	1 U
Anthracene	ug/l	50	N				1 U	1 U
Benzene	ug/l	1	N	0 U	0 U	0 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N				1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N				1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N				1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N				1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N				1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N				1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N				1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N				1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N				2 U	2 U

			Location	OR-3	OR-3	OR-3	OR-3	OR-3
			Field Sample ID	OR-03-0-0-06152000-W	OR-3-032004	OR-3-072004	OR-3	OR-3-111606
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	11/16/2006
			SDG				993100	1014759
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Bromoform	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N				2 U	2 U
Carbazole	ug/l	NS	N				1 U	1 U
Carbon Tetrachloride	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chloroform	ug/l	7	N	0 U	0 U	0 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chrysene	ug/l	NS	N				1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N	0 U	0 U	0 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N				2 U	2 U
Di-n-octylphthalate	ug/l	50	N				2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N				1 U	1 U
Dibenzo furan	ug/l	NS	N				1 U	1 U
Dibromochloromethane	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Diethylphthalate	ug/l	50	N				2 U	2 U
Dimethylphthalate	ug/l	50	N				2 U	2 U
Ethylbenzene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N				1 U	1 U
Fluorene	ug/l	50	N				1 U	1 U
Hexachlorobenzene	ug/l	0.04	N				1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N				1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N				5 U	5 U
Hexachloroethane	ug/l	5	N				1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N				1 U	1 U
Isophorone	ug/l	50	N				1 U	1 U
Lead	mg/l	0.025	N	[0.0352]	0.0023	0.0052	0.0069 U	0.0069 U
Lead	mg/l	0.025	Y					
Methyl-t-butyl ether	ug/l	5	N				0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	0 U	0 U	0 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N				1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N				2 U	2 U
Naphthalene	ug/l	10	N				1 U	1 U
Nitrobenzene	ug/l	0.4	N				1 U	1 U
p-Chloro-m-cresol	ug/l	1	N				1 U	1 U
p-Cresol	ug/l	1	N				2 U	2 U
Pentachlorophenol	ug/l	1	N				3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N				1 U	1 U
Phenol	ug/l	1	N				1 U	1 U
Pyrene	ug/l	50	N				1 U	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Toluene	ug/l	5	N	0 U	0 U	0 U	0.7 U	0.7 U

		Location	OR-3	OR-3	OR-3	OR-3	OR-3
	Field Sample ID	OR-03-0-0-06152000-W	OR-3-032004	OR-3-072004	OR-3	OR-3	OR-3-111606
	Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	11/16/2006	
	SDG				993100	1014759	
	Matrix	WATER	WATER	WATER	WATER	WATER	WATER
	Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
	Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered				
Total Hardness as CaCO3	mgCaCO3/L	NS	Y				
trans-1,3-Dichloropropene	ug/l	0.4	N	0 U	0 U	0 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	0 U	0 U	0 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	0 U	0 U	0 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N	0 U	0 U	0 U	
Vinyl chloride (Chloroethene)	ug/l	2	N	0 U	0 U	0 U	1 U
Xylenes, Total	ug/l	5	N	0 U	0 U	0 U	0.8 U

			Location	OR-3	OR-3	OR-3	OR-3	OR-3
			Field Sample ID	OR-3-082207	OR-3-112907	OR-3-061208	OR-3(11-20-08)	OR-3(7-15-09)
			Sample Date	8/22/2007	11/29/2007	6/12/2008	11/20/2008	7/15/2009
			SDG	1052940	1067563	1095960	1121380	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	20 U	21 U	19 U	19 U	20 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenoylether	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	4 J	2 U

			Location	OR-3	OR-3	OR-3	OR-3	OR-3
			Field Sample ID	OR-3-082207	OR-3-112907	OR-3-061208	OR-3(11-20-08)	OR-3(7-15-09)
			Sample Date	8/22/2007	11/29/2007	6/12/2008	11/20/2008	7/15/2009
			SDG	1052940	1067563	1095960	1121380	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 UJ
Carbazole	ug/l	NS	N		1 U	1 U	1 U	1 UI
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 UJ	1 U	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	1 UI
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 UJ
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 UJ
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	1 UI
Dibenzo-furan	ug/l	NS	N		1 U	1 U	1 U	1 UI
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 UJ
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 UJ
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	1 UI
Fluorene	ug/l	50	N		1 U	1 U	1 U	1 UI
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	1 UI
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	1 UI
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 UJ
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 UI
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	1 UI
Isophorone	ug/l	50	N		1 U	1 U	1 U	1 UJ
Lead	mg/l	0.025	N	0.0069 U	0.0069 U	0.0069 U	0.0069 U	
Lead	mg/l	0.025	Y					0.0069 U
Methyl-t-butyl ether	ug/l	5	N			0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	1 UI
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 U	2 U	2 U	2 UJ
Naphthalene	ug/l	10	N		1 U	1 U	1 U	1 UI
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	1 UI
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	1 UI
p-Cresol	ug/l	1	N		2 U	2 U	2 U	2 UJ
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	3 UJ
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	1 UI
Phenol	ug/l	1	N		1 U	1 U	1 U	[5] J
Pyrene	ug/l	50	N		1 U	1 U	1 U	1 UI
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OR-3	OR-3	OR-3	OR-3	OR-3	OR-3
	Field Sample ID	OR-3-082207	OR-3-112907	OR-3-061208	OR-3(11-20-08)	OR-3(7-15-09)		
	Sample Date	8/22/2007	11/29/2007	6/12/2008	11/20/2008	7/15/2009		
	SDG	1052940	1067563	1095960	1121380	1153748		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample						
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	OR-3	OR-3	OR-3	OR-3	OR-3
			Field Sample ID	OR-3(11-11-09)	OR-3(5-26-10)	OR-3(10-12-10)	OR-3(5-11-11)	OR-103(11-10-11)
			Sample Date	11/11/2009	5/26/2010	10/12/2010	5/11/2011	11/10/2011
			SDG	1170754	1196247	1216105	1246861	1276051
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Field Duplicate
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	20 U	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 R	2 U
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	0.5 U
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	0.1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	0.1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U

			Location	OR-3	OR-3	OR-3	OR-3	OR-3
			Field Sample ID	OR-3(11-11-09)	OR-3(5-26-10)	OR-3(10-12-10)	OR-3(5-11-11)	OR-103(11-10-11)
			Sample Date	11/11/2009	5/26/2010	10/12/2010	5/11/2011	11/10/2011
			SDG	1170754	1196247	1216105	1246861	1276051
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Field Duplicate
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 U	1 U	1 U	0.5 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	0.1 U
Dibenzo-furan	ug/l	NS	N		1 U	1 U	1 U	0.5 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	0.1 U
Isophorone	ug/l	50	N		1 U	1 U	1 U	0.5 U
Lead	mg/l	0.025	N					
Lead	mg/l	0.025	Y		0.0069 U	0.0069 U	0.0069 U	0.0022 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 UJ	2 U	2 UJ	2 U
Naphthalene	ug/l	10	N		1 U	1 U	1 U	0.1 U
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	0.5 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	0.5 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	1 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Phenol	ug/l	1	N		1 U	1 U	1 U	0.5 U
Pyrene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OR-3	OR-3	OR-3	OR-3	OR-3	OR-3
	Field Sample ID	OR-3(11-11-09)	OR-3(5-26-10)	OR-3(10-12-10)	OR-3(5-11-11)	OR-103(11-10-11)		
	Sample Date	11/11/2009	5/26/2010	10/12/2010	5/11/2011	11/10/2011		
	SDG	1170754	1196247	1216105	1246861	1276051		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Field Duplicate		
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	OR-3	OR-3	OR-3	OR-3	OR-3
			Field Sample ID	OR-3(11-10-11)	OR-3(7-18-12)	OR-3(102312)	OR-103(102312)	OR-3(061113)
			Sample Date	11/10/2011	7/18/2012	10/23/2012	10/23/2012	6/11/2013
			SDG	1276051	1323156	1344432	1344432	1396584
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U				
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U				
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U				
2,4-Dichlorophenol	ug/l	1	N	0.5 U				
2,4-Dimethylphenol	ug/l	50	N	0.5 U				
2,4-Dinitrophenol	ug/l	10	N	10 U	10 U	10 U	10 U	11 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U				
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U				
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U				
2-Methyl-naphthalene	ug/l	NS	N	0.1 U				
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U				
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U				
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U				
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U				
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U				
4-Chloroaniline	ug/l	5	N	0.5 U				
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U				
4-Nitroaniline	ug/l	5	N	0.5 U				
4-Nitrophenol	ug/l	1	N	10 U	10 U	10 U	10 U	11 U
Acenaphthene	ug/l	20	N	0.1 U				
Acenaphthylene	ug/l	NS	N	0.1 U				
Anthracene	ug/l	50	N	0.1 U				
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	0.1 U				
Benzo(a)Pyrene	ug/l	NS	N	0.1 U				
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U				
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U				
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U				
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U				
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U				
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U				
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U

			Location	OR-3	OR-3	OR-3	OR-3	OR-3
			Field Sample ID	OR-3(11-10-11)	OR-3(7-18-12)	OR-3(102312)	OR-103(102312)	OR-3(061113)
			Sample Date	11/10/2011	7/18/2012	10/23/2012	10/23/2012	6/11/2013
			SDG	1276051	1323156	1344432	1344432	1396584
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		0.1 U	0.1 U	0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		0.1 U	0.1 U	0.1 U	0.1 U
Dibenzo-furan	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		0.2 J	0.1 U	0.1 U	0.1 U
Fluorene	ug/l	50	N		0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N		0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N		0.5 U	0.5 U	0.5 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		0.1 U	0.1 U	0.1 U	0.1 U
Isophorone	ug/l	50	N		0.5 U	0.5 U	0.5 U	0.5 U
Lead	mg/l	0.025	N					
Lead	mg/l	0.025	Y		0.0022 U	0.0051 U	0.0051 U	0.0051 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		0.5 U	0.5 U	0.5 U	0.5 U
Naphthalene	ug/l	10	N		0.1 U	0.1 U	0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N		0.5 U	0.5 U	0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.5 U
p-Cresol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N		1 U	1 U	1 U	1 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		0.1 U	0.1 U	0.1 U	0.1 U
Phenol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.5 U
Pyrene	ug/l	50	N		0.1 J	0.1 U	0.1 U	0.1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OR-3	OR-3	OR-3	OR-3	OR-3	OR-3
	Field Sample ID	OR-3(11-10-11)	OR-3(7-18-12)	OR-3(102312)	OR-103(102312)	OR-3(061113)		
	Sample Date	11/10/2011	7/18/2012	10/23/2012	10/23/2012	6/11/2013		
	SDG	1276051	1323156	1344432	1344432	1396584		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample		
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 UJ	2 U	2 U	2 UJ
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	OR-3	OR-3	OR-3
			Field Sample ID	OR-3 111413	OR-3-061114	CVX-0040-03
			Sample Date	11/14/2013	6/11/2014	11/11/2014
			SDG	1434248	1481390	1517916
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
1,1,1-Trichloroethane	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
1,1-Dichloroethene (Dichloroethylene)	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	0.5 U	0.5 U
1,2-Dichloroethene	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,2-Dichloropropane	ug/l	1	N	1 U	0.5 U	0.5 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	0.5 U	0.5 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	10 UJ	10 U	11 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U	0.5 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U	0.4 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U	0.5 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Chloroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Nitrophenol	ug/l	1	N	10 U	10 U	11 U
Acenaphthene	ug/l	20	N	0.1 U	0.1 U	0.1 U
Acenaphthylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Anthracene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Benzene	ug/l	1	N	0.5 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U	0.5 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U	0.5 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U	0.5 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U

			Location	OR-3	OR-3	OR-3
			Field Sample ID	OR-3 111413	OR-3-061114	CVX-0040-03
			Sample Date	11/14/2013	6/11/2014	11/11/2014
			SDG	1434248	1481390	1517916
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
Bromodichloromethane	ug/l	50	N		1 U	0.5 U
Bromoform	ug/l	50	N		1 U	0.5 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	0.5 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U
Carbazole	ug/l	NS	N		0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N		1 U	0.5 U
Chloride	mg/l	NS	Y		47	
Chlorobenzene	ug/l	5	N		0.8 U	0.5 U
Chloroethane	ug/l	5	N		1 U	0.5 U
Chloroform	ug/l	7	N		0.8 U	0.5 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	0.5 U
Chrysene	ug/l	NS	N		0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	0.5 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		0.1 U	0.1 U
Dibenzofuran	ug/l	NS	N		0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N		1 U	0.5 U
Diethylphthalate	ug/l	50	N		2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.5 U
Fluoranthene	ug/l	50	N		0.1 U	0.1 U
Fluorene	ug/l	50	N		0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N		0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N		0.5 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		0.1 U	0.1 U
Isophorone	ug/l	50	N		0.5 U	0.5 U
Lead	mg/l	0.025	N			
Lead	mg/l	0.025	Y		0.0047 U	0.0047 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		0.5 U	0.5 U
Naphthalene	ug/l	10	N		0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N		0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N		0.5 U	0.5 U
p-Cresol	ug/l	1	N		0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N		1 U	1 U
pH - Hydrogen Ion	SU	NS	N		7.9	
Phenanthrene	ug/l	50	N		0.1 U	0.1 U
Phenol	ug/l	1	N		0.5 U	0.5 U
Pyrene	ug/l	50	N		0.1 U	0.1 U
Sulfate	mg/l	NS	Y		23.6	
Tetrachloroethene	ug/l	5	N		0.8 U	0.5 U
Toluene	ug/l	5	N		0.7 U	0.5 U

		Location	OR-3	OR-3	OR-3
	Field Sample ID	OR-3 111413	OR-3-061114	CVX-0040-03	
	Sample Date	11/14/2013	6/11/2014	11/11/2014	
	SDG	1434248	1481390	1517916	
	Matrix	WATER	WATER	WATER	
	Sample Purpose	Regular sample	Regular sample	Regular sample	
	Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	
Parameter Name	Units	NY-CLASSGA	Filtered		
Total Hardness as CaCO3	mgCaCO3/L	NS	Y	205	
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	0.5 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	0.5 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	0.5 U
TRIHALOMETHANES (THM)	ug/l	NS	N		
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	0.5 U
Xylenes, Total	ug/l	5	N	0.8 U	0.5 U

			Location	OS-2	OS-2	OS-2	OS-2	OS-2
			Field Sample ID	OS-02-0-0-06152000-W	OS-2-032004	OS-2-072004	OS-2	OS-2-111506
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	11/15/2006
			SDG				993100	1014759
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0 U	0 U	0 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,2,4-Trichlorobenzene	ug/l	5	N				1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,2-Dichloropropane	ug/l	1	N	0 U	0 U	0 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N				1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N				1 U	1 U
2,4-Dichlorophenol	ug/l	1	N				1 U	1 U
2,4-Dimethylphenol	ug/l	50	N				3 U	3 U
2,4-Dinitrophenol	ug/l	10	N				21 U	19 U
2,4-Dinitrotoluene	ug/l	5	N				1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N				1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	0 U	0 U	0 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N				2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N				1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N				1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N				1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N				1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N				1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N				2 U	2 U
3-Nitroaniline	ug/l	5	N				1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N				5 U	5 U
4-Bromophenylphenoxyether	ug/l	5	N				1 U	1 U
4-Chloroaniline	ug/l	5	N				1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N				2 U	2 U
4-Nitroaniline	ug/l	5	N				1 U	1 U
4-Nitrophenol	ug/l	1	N				11 U	10 U
Acenaphthene	ug/l	20	N				1 U	1 U
Acenaphthylene	ug/l	NS	N				1 U	1 U
Anthracene	ug/l	50	N				1 U	1 U
Benzene	ug/l	1	N	0 U	0 U	0 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N				1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N				1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N				1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N				1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N				1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N				1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N				1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N				1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N				2 U	2 U

			Location	OS-2	OS-2	OS-2	OS-2	OS-2
			Field Sample ID	OS-02-0-0-06152000-W	OS-2-032004	OS-2-072004	OS-2	OS-2-111506
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	11/15/2006
			SDG				993100	1014759
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Bromoform	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N				2 U	2 U
Carbazole	ug/l	NS	N				1 U	1 U
Carbon Tetrachloride	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chloroform	ug/l	7	N	0 U	0 U	0 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Chrysene	ug/l	NS	N				1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N	0 U	0 U	0 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N				2 U	2 U
Di-n-octylphthalate	ug/l	50	N				2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N				1 U	1 U
Dibenzo furan	ug/l	NS	N				1 U	1 U
Dibromochloromethane	ug/l	50	N	0 U	0 U	0 U	1 U	1 U
Diethylphthalate	ug/l	50	N				2 U	2 U
Dimethylphthalate	ug/l	50	N				2 U	2 U
Ethylbenzene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N				1 U	1 U
Fluorene	ug/l	50	N				1 U	1 U
Hexachlorobenzene	ug/l	0.04	N				1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N				1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N				5 U	5 U
Hexachloroethane	ug/l	5	N				1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N				1 U	1 U
Isophorone	ug/l	50	N				1 U	1 U
Lead	mg/l	0.025	N	0.0249	0	0.0007	0.0069 U	0.0069 U
Lead	mg/l	0.025	Y					
Methyl-t-butyl ether	ug/l	5	N				0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	0 U	0 U	0 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N				1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N				2 U	2 U
Naphthalene	ug/l	10	N				1 U	1 U
Nitrobenzene	ug/l	0.4	N				1 U	1 U
p-Chloro-m-cresol	ug/l	1	N				1 U	1 U
p-Cresol	ug/l	1	N				2 U	2 U
Pentachlorophenol	ug/l	1	N				3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N				1 U	1 U
Phenol	ug/l	1	N				1 U	1 U
Pyrene	ug/l	50	N				1 U	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
Toluene	ug/l	5	N	0 U	0 U	0 U	0.7 U	0.7 U

		Location	OS-2	OS-2	OS-2	OS-2	OS-2
		Field Sample ID	OS-02-0-0-06152000-W	OS-2-032004	OS-2-072004	OS-2	OS-2
		Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	11/15/2006
		SDG				993100	1014759
		Matrix	WATER	WATER	WATER	WATER	WATER
		Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
		Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered				
Total Hardness as CaCO3	mgCaCO3/L	NS	Y				
trans-1,3-Dichloropropene	ug/l	0.4	N	0 U	0 U	0 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	0 U	0 U	0 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	0 U	0 U	0 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N	0 U	0 U	0 U	
Vinyl chloride (Chloroethene)	ug/l	2	N	0 U	0 U	0 U	1 U
Xylenes, Total	ug/l	5	N	0 U	0 U	0 U	0.8 U

			Location	OS-2	OS-2	OS-2	OS-2	OS-2
			Field Sample ID	OS-2-082107	OS-2-112907	OS-2-061208	OS-2(11-20-08)	OS-2(7-15-09)
			Sample Date	8/21/2007	11/29/2007	6/12/2008	11/20/2008	7/15/2009
			SDG	1052940	1067563	1095960	1121380	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	20 U	20 U	20 U	19 U	20 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenoylether	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U

			Location	OS-2	OS-2	OS-2	OS-2	OS-2
			Field Sample ID	OS-2-082107	OS-2-112907	OS-2-061208	OS-2(11-20-08)	OS-2(7-15-09)
			Sample Date	8/21/2007	11/29/2007	6/12/2008	11/20/2008	7/15/2009
			SDG	1052940	1067563	1095960	1121380	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 UJ	1 U	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibenzo-furan	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	1 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	1 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	1 U
Isophorone	ug/l	50	N		1 U	1 U	1 U	1 U
Lead	mg/l	0.025	N		0.0069 U	0.0069 U	0.0069 U	0.0069 U
Lead	mg/l	0.025	Y					0.0069 U
Methyl-t-butyl ether	ug/l	5	N			0.5 U	[59]	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 U	2 U	2 U	2 U
Naphthalene	ug/l	10	N		1 U	1 U	1 U	1 U
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	1 U
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	1 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	1 U
Phenol	ug/l	1	N		1 U	1 U	1 U	1 U
Pyrene	ug/l	50	N		1 U	1 U	1 U	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OS-2	OS-2	OS-2	OS-2	OS-2	OS-2
	Field Sample ID	OS-2-082107	OS-2-112907	OS-2-061208	OS-2(11-20-08)	OS-2(7-15-09)		
	Sample Date	8/21/2007	11/29/2007	6/12/2008	11/20/2008	7/15/2009		
	SDG	1052940	1067563	1095960	1121380	1153748		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample						
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	OS-2	OS-2	OS-2	OS-2	OS-2
			Field Sample ID	OS-2(11-11-09)	OS-2(5-26-10)	OS-102(10-12-10)	OS-2(10-12-10)	OS-2(5-11-11)
			Sample Date	11/11/2009	5/26/2010	10/12/2010	10/12/2010	5/11/2011
			SDG	1170754	1196247	1216105	1216105	1246861
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	20 U	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 R
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenoylether	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U

			Location	OS-2	OS-2	OS-2	OS-2	OS-2
			Field Sample ID	OS-2(11-11-09)	OS-2(5-26-10)	OS-102(10-12-10)	OS-2(10-12-10)	OS-2(5-11-11)
			Sample Date	11/11/2009	5/26/2010	10/12/2010	10/12/2010	5/11/2011
			SDG	1170754	1196247	1216105	1216105	1246861
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibenzo-furan	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	1 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	1 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	1 U
Isophorone	ug/l	50	N		1 U	1 U	1 U	1 U
Lead	mg/l	0.025	N					
Lead	mg/l	0.025	Y		0.0069 U	0.0069 U	0.0069 U	0.0069 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 UJ	2 U	2 UJ	2 U
Naphthalene	ug/l	10	N		1 U	1 U	1 U	1 U
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	1 U
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	1 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	1 U
Phenol	ug/l	1	N		1 U	1 U	1 U	1 U
Pyrene	ug/l	50	N		1 U	1 U	1 U	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OS-2	OS-2	OS-2	OS-2	OS-2	OS-2
	Field Sample ID	OS-2(11-11-09)	OS-2(5-26-10)	OS-102(10-12-10)	OS-2(10-12-10)	OS-2(10-12-10)	OS-2(5-11-11)	OS-2(5-11-11)
	Sample Date	11/11/2009	5/26/2010	10/12/2010	10/12/2010	10/12/2010	5/11/2011	5/11/2011
	SDG	1170754	1196247	1216105	1216105	1216105	1246861	1246861
	Matrix	WATER						
	Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample	Regular sample
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U				

			Location	OS-2	OS-2	OS-2	OS-2	OS-2
			Field Sample ID	OS-2(11-10-11)	OS-102(7-18-12)	OS-2(7-18-12)	OS-2(102312)	OS-2(061113)
			Sample Date	11/10/2011	7/18/2012	7/18/2012	10/23/2012	6/11/2013
			SDG	1276051	1323156	1323156	1344432	1396584
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U				
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U				
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U				
2,4-Dichlorophenol	ug/l	1	N	0.5 U				
2,4-Dimethylphenol	ug/l	50	N	0.5 U				
2,4-Dinitrophenol	ug/l	10	N	10 U				
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U				
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U				
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U				
2-Methyl-naphthalene	ug/l	NS	N	0.1 U				
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U				
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U				
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U				
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U				
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U				
4-Chloroaniline	ug/l	5	N	0.5 U				
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U				
4-Nitroaniline	ug/l	5	N	0.5 U				
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	0.1 U				
Acenaphthylene	ug/l	NS	N	0.1 U				
Anthracene	ug/l	50	N	0.1 U				
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	0.1 U				
Benzo(a)Pyrene	ug/l	NS	N	0.1 U				
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U				
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U				
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U				
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U				
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U				
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U				
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U

			Location	OS-2	OS-2	OS-2	OS-2	OS-2
			Field Sample ID	OS-2(11-10-11)	OS-102(7-18-12)	OS-2(7-18-12)	OS-2(102312)	OS-2(061113)
			Sample Date	11/10/2011	7/18/2012	7/18/2012	10/23/2012	6/11/2013
			SDG	1276051	1323156	1323156	1344432	1396584
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 UU	1 UU	1 UU
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 UU	1 UU	1 U
Chrysene	ug/l	NS	N		0.1 U	0.1 U	0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		0.1 U	0.1 U	0.1 U	0.1 U
Dibenzo-furan	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 UU
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		0.1 U	0.1 U	0.1 U	0.1 U
Fluorene	ug/l	50	N		0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N		0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N		0.5 U	0.5 U	0.5 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		0.1 U	0.1 U	0.1 U	0.1 U
Isophorone	ug/l	50	N		0.5 U	0.5 U	0.5 U	0.5 U
Lead	mg/l	0.025	N					
Lead	mg/l	0.025	Y		0.0022 U	0.0051 U	0.0051 U	0.0051 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		0.5 U	0.5 U	0.5 U	0.5 U
Naphthalene	ug/l	10	N		0.1 U	0.1 U	0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N		0.5 U	0.5 U	0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.5 U
p-Cresol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N		1 U	1 U	1 U	1 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		0.1 U	0.1 U	0.1 U	0.1 U
Phenol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.5 U
Pyrene	ug/l	50	N		0.1 U	0.1 U	0.1 U	0.1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OS-2	OS-2	OS-2	OS-2	OS-2	OS-2
	Field Sample ID	OS-2(11-10-11)	OS-102(7-18-12)	OS-2(7-18-12)	OS-2(102312)	OS-2(061113)		
	Sample Date	11/10/2011	7/18/2012	7/18/2012	10/23/2012	6/11/2013		
	SDG	1276051	1323156	1323156	1344432	1396584		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample		
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 UJ	2 UJ	2 U	2 UJ
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	OS-2	OS-2	OS-2
			Field Sample ID	OS-2 111413	OS-2-061114	CVX-0040-04
			Sample Date	11/14/2013	6/11/2014	11/11/2014
			SDG	1434248	1481390	1517916
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
1,1,1-Trichloroethane	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
1,1-Dichloroethene (Dichloroethylene)	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	0.5 U	0.5 U
1,2-Dichloroethene	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,2-Dichloropropane	ug/l	1	N	1 U	0.5 U	0.5 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	0.5 U	0.5 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	10 UJ	11 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U	0.5 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U	0.4 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U	0.5 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Chloroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U
4-Nitrophenol	ug/l	1	N	10 U	11 U	10 U
Acenaphthene	ug/l	20	N	0.1 U	0.1 U	0.1 U
Acenaphthylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Anthracene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Benzene	ug/l	1	N	0.5 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U	0.5 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U	0.5 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U	0.5 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U

			Location	OS-2	OS-2	OS-2
			Field Sample ID	OS-2 111413	OS-2-061114	CVX-0040-04
			Sample Date	11/14/2013	6/11/2014	11/11/2014
			SDG	1434248	1481390	1517916
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
Bromodichloromethane	ug/l	50	N	1 U	0.5 U	0.5 U
Bromoform	ug/l	50	N	1 U	0.5 U	0.5 U
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	0.5 U	0.5 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U
Carbazole	ug/l	NS	N	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N	1 U	0.5 U	0.5 U
Chloride	mg/l	NS	Y	30.5		
Chlorobenzene	ug/l	5	N	0.8 U	0.5 U	0.5 U
Chloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
Chloroform	ug/l	7	N	0.8 U	0.5 U	0.5 U
Chloromethane (Methyl chloride)	ug/l	5	N	1 U	0.5 U	0.5 U
Chrysene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	0.5 U	0.5 U
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Dibenzo-furan	ug/l	NS	N	0.5 U	0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N	1 U	0.5 U	0.5 U
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N	0.8 U	0.5 U	0.5 U
Fluoranthene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Fluorene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N	0.1 U	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N	0.5 U	0.5 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Isophorone	ug/l	50	N	0.5 U	0.5 U	0.5 U
Lead	mg/l	0.025	N			
Lead	mg/l	0.025	Y	0.0047 U	0.0047 U	0.0047 U
Methyl-t-butyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N	0.5 U	0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.5 U	0.5 U	0.5 U
Naphthalene	ug/l	10	N	0.1 U	0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N	0.5 U	0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U
p-Cresol	ug/l	1	N	0.5 U	0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N	1 U	1 U	1 U
pH - Hydrogen Ion	SU	NS	N	7		
Phenanthrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Phenol	ug/l	1	N	0.5 U	0.5 U	0.5 U
Pyrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Sulfate	mg/l	NS	Y	15.1		
Tetrachloroethene	ug/l	5	N	0.8 U	0.5 U	0.5 U
Toluene	ug/l	5	N	0.7 U	0.5 U	0.5 U

		Location	OS-2	OS-2	OS-2
	Field Sample ID	OS-2 111413	OS-2-061114	CVX-0040-04	
	Sample Date	11/14/2013	6/11/2014	11/11/2014	
	SDG	1434248	1481390	1517916	
	Matrix	WATER	WATER	WATER	
	Sample Purpose	Regular sample	Regular sample	Regular sample	
	Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	
Parameter Name	Units	NY-CLASSGA	Filtered		
Total Hardness as CaCO3	mgCaCO3/L	NS	Y	242	
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	0.5 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	0.5 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	0.5 U
TRIHALOMETHANES (THM)	ug/l	NS	N		
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	0.5 U
Xylenes, Total	ug/l	5	N	0.8 U	0.5 U

			Location	OS-3	OS-3	OS-3	OS-3	OS-3
			Field Sample ID	OS-03-0-0-06152000-W	OS-3-032004	OS-3-072004	OS-3	OS-3-111506
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	11/15/2006
			SDG				993100	1014759
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0 U	0 U	0 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,2,4-Trichlorobenzene	ug/l	5	N				1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	0 U	0 U	0 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U
1,2-Dichloropropane	ug/l	1	N	0 U	0 U	0 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N				1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N				1 U	1 U
2,4-Dichlorophenol	ug/l	1	N				1 U	1 U
2,4-Dimethylphenol	ug/l	50	N				3 U	3 U
2,4-Dinitrophenol	ug/l	10	N				20 U	19 U
2,4-Dinitrotoluene	ug/l	5	N				1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N				1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	0 U	0 U	0 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N				2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N				1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N				1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N				1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N				1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N				1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N				2 U	2 U
3-Nitroaniline	ug/l	5	N				1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N				5 U	5 U
4-Bromophenylphenylether	ug/l	5	N				1 U	1 U
4-Chloroaniline	ug/l	5	N				1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N				2 U	2 U
4-Nitroaniline	ug/l	5	N				1 U	1 U
4-Nitrophenol	ug/l	1	N				10 U	10 U
Acenaphthene	ug/l	20	N				1 U	1 U
Acenaphthylene	ug/l	NS	N				1 U	1 U
Anthracene	ug/l	50	N				1 U	1 U
Benzene	ug/l	1	N	0 U	0 U	0 U	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N				1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N				1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N				1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N				1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N				1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N				1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N				1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N				1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N				2 U	2 U

			Location	OS-3	OS-3	OS-3	OS-3	OS-3
			Field Sample ID	OS-03-0-0-06152000-W	OS-3-032004	OS-3-072004	OS-3	OS-3-111506
			Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	11/15/2006
			SDG				993100	1014759
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		0 U	0 U	0 U	1 U
Bromoform	ug/l	50	N		0 U	0 U	0 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		0 U	0 U	0 U	1 U
Butylbenzylphthalate	ug/l	50	N				2 U	2 U
Carbazole	ug/l	NS	N				1 U	1 U
Carbon Tetrachloride	ug/l	5	N		0 U	0 U	0 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0 U	0 U	0 U	0.8 U
Chloroethane	ug/l	5	N		0 U	0 U	0 U	1 U
Chloroform	ug/l	7	N		0 U	0 U	0 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		0 U	0 U	0 U	1 U
Chrysene	ug/l	NS	N				1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		0 U	0 U	0 U	1 U
Di-n-butylphthalate	ug/l	50	N				2 U	2 U
Di-n-octylphthalate	ug/l	50	N				2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N				1 U	1 U
Dibenzo furan	ug/l	NS	N				1 U	1 U
Dibromochloromethane	ug/l	50	N		0 U	0 U	0 U	1 U
Diethylphthalate	ug/l	50	N				2 U	2 U
Dimethylphthalate	ug/l	50	N				2 U	2 U
Ethylbenzene	ug/l	5	N		0 U	0 U	0 U	0.8 U
Fluoranthene	ug/l	50	N				1 U	1 U
Fluorene	ug/l	50	N				1 U	1 U
Hexachlorobenzene	ug/l	0.04	N				1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N				1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N				5 U	5 U
Hexachloroethane	ug/l	5	N				1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N				1 U	1 U
Isophorone	ug/l	50	N				1 U	1 U
Lead	mg/l	0.025	N	0.0139	0	0.0007	0.0069 U	0.0069 U
Lead	mg/l	0.025	Y					
Methyl-t-butyl ether	ug/l	5	N				0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		0 U	0 U	0 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N				1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N				2 U	2 U
Naphthalene	ug/l	10	N				1 U	1 U
Nitrobenzene	ug/l	0.4	N				1 U	1 U
p-Chloro-m-cresol	ug/l	1	N				1 U	1 U
p-Cresol	ug/l	1	N				2 U	2 U
Pentachlorophenol	ug/l	1	N				3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N				1 U	1 U
Phenol	ug/l	1	N				1 U	1 U
Pyrene	ug/l	50	N				1 U	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0 U	0 U	0 U	0.8 U
Toluene	ug/l	5	N		0 U	0 U	0 U	0.7 U

		Location	OS-3	OS-3	OS-3	OS-3	OS-3	OS-3
	Field Sample ID	OS-03-0-0-06152000-W	OS-3-032004	OS-3-072004	OS-3	OS-3	OS-3	OS-3-111506
	Sample Date	6/15/2000	3/1/2004	7/1/2004	6/9/2006	6/9/2006	11/15/2006	
	SDG					993100		1014759
	Matrix	WATER	WATER	WATER	WATER		WATER	WATER
	Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample		Regular sample	Regular sample
	Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample		Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	0 U	0 U	0 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	0 U	0 U	0 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	0 U	0 U	0 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N	0 U	0 U	0 U		
Vinyl chloride (Chloroethene)	ug/l	2	N	0 U	0 U	0 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0 U	0 U	0 U	0.8 U	0.8 U

			Location	OS-3	OS-3	OS-3	OS-3	OS-3
			Field Sample ID	OS-3-082107	OS-3-112907	OS-3-061208	OS-3(11-20-08)	OS-3(7-15-09)
			Sample Date	8/21/2007	11/29/2007	6/12/2008	11/20/2008	7/15/2009
			SDG	1052940	1067563	1095960	1121380	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 UJ
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 UJ
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 UJ
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 UJ
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 UJ
2,4-Dinitrophenol	ug/l	10	N		19 U	19 U	20 U	19 UJ
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 UJ
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 UJ
2-Chloroethyl vinyl ether	ug/l	NS	N		2 U	2 U	2 U	2 UJ
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 UJ
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 UJ
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.9 UJ
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 UJ
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 UJ
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 UJ
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 UJ
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 UJ
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 UJ
4-Bromophenylphenylether	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 UJ
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 UJ
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 UJ
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 UJ
4-Nitrophenol	ug/l	1	N	10 U	10 U	10 U	10 U	9 UJ
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	0.9 UJ
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.9 UJ
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	0.9 UJ
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.9 UJ
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.9 UJ
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.9 UJ
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.9 UJ
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.9 UJ
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	0.9 UJ
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	0.9 UJ
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	0.9 UJ
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 UJ

			Location	OS-3	OS-3	OS-3	OS-3	OS-3
			Field Sample ID	OS-3-082107	OS-3-112907	OS-3-061208	OS-3(11-20-08)	OS-3(7-15-09)
			Sample Date	8/21/2007	11/29/2007	6/12/2008	11/20/2008	7/15/2009
			SDG	1052940	1067563	1095960	1121380	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 U	1 U	1 U	0.9 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 UJ	1 U	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	0.9 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	0.9 U
Dibenzo-furan	ug/l	NS	N		1 U	1 U	1 U	0.9 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	0.9 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	0.9 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	0.9 U
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	0.9 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	0.9 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	0.9 U
Isophorone	ug/l	50	N		1 U	1 U	1 U	0.9 U
Lead	mg/l	0.025	N	0.0069 U	0.0069 U	0.0069 U	0.0069 U	
Lead	mg/l	0.025	Y					0.0069 U
Methyl-t-butyl ether	ug/l	5	N			0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	0.9 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 U	2 U	2 U	2 U
Naphthalene	ug/l	10	N		1 U	1 U	1 U	0.9 U
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	0.9 U
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	0.9 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	0.9 U
Phenol	ug/l	1	N		1 U	1 U	1 U	0.9 U
Pyrene	ug/l	50	N		1 U	1 U	1 U	0.9 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OS-3	OS-3	OS-3	OS-3	OS-3	OS-3
	Field Sample ID	OS-3-082107	OS-3-112907	OS-3-061208	OS-3(11-20-08)	OS-3(7-15-09)		
	Sample Date	8/21/2007	11/29/2007	6/12/2008	11/20/2008	7/15/2009		
	SDG	1052940	1067563	1095960	1121380	1153748		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample						
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	OS-3	OS-3	OS-3	OS-3	OS-3
			Field Sample ID	OS-3(11-11-09)	OS-103(5-26-10)	OS-3(5-26-10)	OS-3(10-12-10)	OS-3(5-11-11)
			Sample Date	11/11/2009	5/26/2010	5/26/2010	10/12/2010	5/11/2011
			SDG	1170754	1196247	1196247	1216105	1246861
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	20 U	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 R
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenoylether	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U

			Location	OS-3	OS-3	OS-3	OS-3	OS-3
			Field Sample ID	OS-3(11-11-09)	OS-103(5-26-10)	OS-3(5-26-10)	OS-3(10-12-10)	OS-3(5-11-11)
			Sample Date	11/11/2009	5/26/2010	5/26/2010	10/12/2010	5/11/2011
			SDG	1170754	1196247	1196247	1216105	1246861
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibenzo-furan	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	1 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	1 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	1 U
Isophorone	ug/l	50	N		1 U	1 U	1 U	1 U
Lead	mg/l	0.025	N					
Lead	mg/l	0.025	Y		0.0069 U	0.0069 U	0.0069 U	0.0069 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 UJ	2 U	2 UJ	2 U
Naphthalene	ug/l	10	N		1 U	1 U	1 U	1 U
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	1 U
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	1 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	1 U
Phenol	ug/l	1	N		1 U	1 U	1 U	1 U
Pyrene	ug/l	50	N		1 U	1 U	1 U	1 U
Sulfate	mg/l	NS	Y					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OS-3	OS-3	OS-3	OS-3	OS-3	OS-3
	Field Sample ID	OS-3(11-11-09)	OS-103(5-26-10)	OS-3(5-26-10)	OS-3(10-12-10)	OS-3(10-12-10)	OS-3(5-11-11)	OS-3(5-11-11)
	Sample Date	11/11/2009	5/26/2010	5/26/2010	10/12/2010	10/12/2010	5/11/2011	5/11/2011
	SDG	1170754	1196247	1196247	1216105	1216105	1246861	1246861
	Matrix	WATER						
	Sample Purpose	Regular sample	Field Duplicate	Regular sample				
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U				

			Location	OS-3	OS-3	OS-3	OS-3	OS-3
			Field Sample ID	OS-3(11-10-11)	OS-3(7-18-12)	OS-3(102312)	OS-3(061113)	OS-3 111413
			Sample Date	11/10/2011	7/18/2012	10/23/2012	6/11/2013	11/14/2013
			SDG	1276051	1323156	1344432	1396584	1434248
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	10 U	10 U	10 U	11 UJ	11 UJ
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U	0.5 U	0.5 U	[11]	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U				
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N	0.1 U				
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	6 UJ	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
4-Chloroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
4-Nitroaniline	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
4-Nitrophenol	ug/l	1	N	10 U	10 U	10 U	11 U	11 U
Acenaphthene	ug/l	20	N	0.1 U				
Acenaphthylene	ug/l	NS	N	0.1 U				
Anthracene	ug/l	50	N	0.1 U	0.1 U	0.1 U	0.3 J	0.1 U
Benzene	ug/l	1	N	0.5 U				
Benzo(a)anthracene	ug/l	0.002	N	0.1 U	0.5 U	0.1 U	[4]	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	0.1 U	0.4 J	0.1 U	5	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.5 U	0.1 U	[8]	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U	0.4 J	0.1 U	4	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.5 U	0.1 U	[3]	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U	0.5 U	0.5 U	0.6 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	3 J	2 U

			Location	OS-3	OS-3	OS-3	OS-3	OS-3
			Field Sample ID	OS-3(11-10-11)	OS-3(7-18-12)	OS-3(102312)	OS-3(061113)	OS-3 111413
			Sample Date	11/10/2011	7/18/2012	10/23/2012	6/11/2013	11/14/2013
			SDG	1276051	1323156	1344432	1396584	1434248
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Carbazole	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.6 U
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	Y					46.6
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chrysene	ug/l	NS	N		0.1 U	0.5 U	0.1 U	6
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		0.1 U	0.1 U	0.1 U	0.8
Dibenzofuran	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.6 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		0.1 J	0.6 U	0.1 J	11
Fluorene	ug/l	50	N		0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N		0.1 U	0.1 U	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N		0.5 U	0.5 U	0.5 U	0.6 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	6 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		0.1 U	[0.3] J	0.1 U	[4]
Isophorone	ug/l	50	N		0.5 U	0.5 U	0.5 U	0.6 U
Lead	mg/l	0.025	N					0.5 U
Lead	mg/l	0.025	Y		0.0022 U	0.0051 U	0.0051 U	0.0047 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N		0.5 U	0.5 U	0.5 U	0.6 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		0.5 U	0.5 U	0.5 U	0.6 U
Naphthalene	ug/l	10	N		0.1 U	0.1 U	0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N		0.5 U	0.5 U	0.5 U	0.6 U
p-Chloro-m-cresol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.6 U
p-Cresol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.6 U
Pentachlorophenol	ug/l	1	N		1 U	1 U	1 U	1 U
pH - Hydrogen Ion	SU	NS	N					7.9
Phenanthrene	ug/l	50	N		0.1 U	0.2 J	0.1 U	3
Phenol	ug/l	1	N		0.5 U	0.5 U	0.5 U	0.6 U
Pyrene	ug/l	50	N		0.1 J	0.5 U	0.1 U	9
Sulfate	mg/l	NS	Y					8.3
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U

		Location	OS-3	OS-3	OS-3	OS-3	OS-3	OS-3
	Field Sample ID	OS-3(11-10-11)	OS-3(7-18-12)	OS-3(102312)	OS-3(061113)	OS-3 111413		
	Sample Date	11/10/2011	7/18/2012	10/23/2012	6/11/2013	11/14/2013		
	SDG	1276051	1323156	1344432	1396584	1434248		
	Matrix	WATER	WATER	WATER	WATER	WATER		
	Sample Purpose	Regular sample						
	Sample Type	Groundwater Sample						
Parameter Name	Units	NY-CLASSGA	Filtered					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					139
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 UJ	2 U	2 UJ	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U

			Location	OS-3	OS-3
		Field Sample ID	OS-3-061114	CVX-0040-05	
		Sample Date	6/11/2014	11/11/2014	
		SDG	1481390	1517916	
Parameter Name	Units	NY-CLASSGA	Filtered		
1,1,1-Trichloroethane	ug/l	5	N	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	0.5 U	0.5 U
1,1,2-Trichloroethane	ug/l	1	N	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	N	0.5 U	0.5 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.5 U	0.5 U
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U	0.5 U
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	0.5 U	0.5 U
1,2-Dichloroethene	ug/l	5	N	0.5 U	0.5 U
1,2-Dichloropropane	ug/l	1	N	0.5 U	0.5 U
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	0.5 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	0.5 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	11 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U	0.5 U
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U	0.5 U
2-Methyl-naphthalene	ug/l	NS	N	0.1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U	0.5 U
4-Chloroaniline	ug/l	5	N	0.5 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U	0.5 U
4-Nitroaniline	ug/l	5	N	0.5 U	0.5 U
4-Nitrophenol	ug/l	1	N	11 U	10 U
Acenaphthene	ug/l	20	N	0.1 U	0.1 U
Acenaphthylene	ug/l	NS	N	0.1 U	0.1 U
Anthracene	ug/l	50	N	0.1 U	0.1 U
Benzene	ug/l	1	N	0.5 U	0.5 U
Benzo(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U

			Location	OS-3	OS-3
			Field Sample ID	OS-3-061114	CVX-0040-05
			Sample Date	6/11/2014	11/11/2014
			SDG	1481390	1517916
			Matrix	WATER	WATER
			Sample Purpose	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered		
Bromodichloromethane	ug/l	50	N	0.5 U	0.5 U
Bromoform	ug/l	50	N	0.5 U	0.5 U
Bromomethane (Methyl bromide)	ug/l	5	N	0.5 U	0.5 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U
Carbazole	ug/l	NS	N	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	5	N	0.5 U	0.5 U
Chloride	mg/l	NS	Y		
Chlorobenzene	ug/l	5	N	0.5 U	0.5 U
Chloroethane	ug/l	5	N	0.5 U	0.5 U
Chloroform	ug/l	7	N	0.5 U	0.5 U
Chloromethane (Methyl chloride)	ug/l	5	N	0.5 U	0.5 U
Chrysene	ug/l	NS	N	0.1 U	0.1 U
cis-1,3-Dichloropropene	ug/l	0.4	N	0.5 U	0.5 U
Di-n-butylphthalate	ug/l	50	N	2 U	2 U
Di-n-octylphthalate	ug/l	50	N	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N	0.1 U	0.1 U
Dibenzofuran	ug/l	NS	N	0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N	0.5 U	0.5 U
Diethylphthalate	ug/l	50	N	2 U	2 U
Dimethylphthalate	ug/l	50	N	2 U	2 U
Ethylbenzene	ug/l	5	N	0.5 U	0.5 U
Fluoranthene	ug/l	50	N	0.1 U	0.1 U
Fluorene	ug/l	50	N	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N	0.5 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U
Hexachloroethane	ug/l	5	N	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U	0.1 U
Isophorone	ug/l	50	N	0.5 U	0.5 U
Lead	mg/l	0.025	N		
Lead	mg/l	0.025	Y	0.0047 U	0.0047 U
Methyl-t-butyl ether	ug/l	5	N	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U
N-Nitrosodi-n-propylamine	ug/l	NS	N	0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.5 U	0.5 U
Naphthalene	ug/l	10	N	0.1 U	0.1 U
Nitrobenzene	ug/l	0.4	N	0.5 U	0.5 U
p-Chloro-m-cresol	ug/l	1	N	0.5 U	0.5 U
p-Cresol	ug/l	1	N	0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N	1 U	1 U
pH - Hydrogen Ion	SU	NS	N		
Phenanthrene	ug/l	50	N	0.1 U	0.1 U
Phenol	ug/l	1	N	0.5 U	0.5 U
Pyrene	ug/l	50	N	0.1 U	0.1 U
Sulfate	mg/l	NS	Y		
Tetrachloroethene	ug/l	5	N	0.5 U	0.5 U
Toluene	ug/l	5	N	0.5 U	0.5 U

		Location	OS-3	OS-3
		Field Sample ID	OS-3-061114	CVX-0040-05
Parameter Name	Units	NY-CLASSGA	Filtered	
Total Hardness as CaCO3	mgCaCO3/L	NS	Y	
trans-1,3-Dichloropropene	ug/l	0.4	N	0.5 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	0.5 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	0.5 U
TRIHALOMETHANES (THM)	ug/l	NS	N	
Vinyl chloride (Chloroethene)	ug/l	2	N	0.5 U
Xylenes, Total	ug/l	5	N	0.5 U

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-05-0-0-04272000-W	TF-05-0-0-06152000-W	TF-05-0-0-04302001-W	TF-5-032004	TF-5-072004
			Sample Date	4/27/2000	6/15/2000	4/30/2001	3/1/2004	7/1/2004
			SDG					
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N		0 U		0 U	0 U
1,1,2,2-Tetrachloroethane	ug/l	5	N		0 U		0 U	0 U
1,1,2-Trichloroethane	ug/l	1	N		0 U		0 U	0 U
1,1-Dichloroethane	ug/l	5	N		0 U		0 U	0 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N		0 U		0 U	0 U
1,2,4-Trichlorobenzene	ug/l	5	N	0 U				
1,2,4-Trimethylbenzene	ug/L	NS	N	0 U		1 U		
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	0 U	0 U		0 U	0 U
1,2-Dichloroethane	ug/l	0.6	N		0 U		0 U	0 U
1,2-Dichloroethene	ug/l	5	N		0 U		0 U	0 U
1,2-Dichloropropane	ug/l	1	N		0 U		0 U	0 U
1,3,5-Trimethylbenzene	ug/L	NS	N	0 U		1 U		
1,3-Dichlorobenzene	ug/l	3	N	0 U	0 U		0 U	0 U
1,4-Dichlorobenzene	ug/l	3	N	0 U	0 U		0 U	0 U
2,4-Dichlorophenol	ug/l	NS	N	0 U				
2,4,5-Trichlorophenol	ug/l	1	N					
2,4,6-Trichlorophenol	ug/l	1	N					
2,4-Dichlorophenol	ug/l	1	N					
2,4-Dimethylphenol	ug/l	50	N					
2,4-Dinitrophenol	ug/l	10	N					
2,4-Dinitrotoluene	ug/l	5	N	0 U				
2,6-Dinitrotoluene	ug/l	5	N					
2-Butanone (Methyl ethyl ketone)	ug/l	50	N					
2-Chloroethyl vinyl ether	ug/l	NS	N		0 U		0 U	0 U
2-Chloronaphthalene	ug/l	10	N	0 U				
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N					
2-Hexanone	ug/l	50	N					
2-Methyl-naphthalene	ug/l	NS	N					
2-Methylphenol (o-Cresol)	ug/l	1	N					
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N					
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N					
3,3'-Dichlorobenzidine	ug/l	NS	N	0 U				
3-Nitroaniline	ug/l	5	N					
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N					
4-Bromophenylphenoxyether	ug/l	5	N	0 U				
4-Chloroaniline	ug/l	5	N					
4-Chlorophenyl phenyl ether	ug/l	5	N	0 U				
4-Isopropyltoluene	ug/L	NS	N	0 U		1 U		
4-Methyl-2-pentanone	ug/l	NS	N					
4-Nitroaniline	ug/l	5	N					
4-Nitrophenol	ug/l	1	N					
Acenaphthene	ug/l	20	N	0 U		10 U		
Acenaphthylene	ug/l	NS	N	0 U				
Acetone	ug/l	50	N					
Aluminum	mg/l	NS	N					
Anthracene	ug/l	50	N	0 U		10 U		
Antimony	mg/l	0.003	N					

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-05-0-0-04272000-W	TF-05-0-0-06152000-W	TF-05-0-0-04302001-W	TF-5-032004	TF-5-072004
			Sample Date	4/27/2000	6/15/2000	4/30/2001	3/1/2004	7/1/2004
			SDG					
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
Arsenic	mg/l	0.025	N					
Barium	mg/l	1	N					
Benzene	ug/l	1	N	0 U	0 U	1 U	0 U	0 U
Benzidine	ug/l	NS	N	0 U				
Benzo(a)anthracene	ug/l	0.002	N	0 U		10 U		
Benzo(a)Pyrene	ug/l	NS	N	0 U		10 U		
Benzo(b)Fluoranthene	ug/l	0.002	N	0 U		10 U		
Benzo(g,h,i)perylene	ug/l	NS	N	0 U		10 U		
Benzo(k)Fluoranthene	ug/l	0.002	N	0 U		10 U		
Beryllium	mg/l	0.003	N					
bis(2-Chloroethoxy)methane	ug/l	5	N	0 U				
bis(2-Chloroethyl) ether	ug/l	1	N	0 U				
Bis(2-chloroisopropyl) ether	ug/l	NS	N					
bis(2-Ethylhexyl)phthalate	ug/l	5	N	0 U				
Bromodichloromethane	ug/l	50	N		0 U		0 U	0 U
Bromoform	ug/l	50	N		0 U		0 U	0 U
Bromomethane (Methyl bromide)	ug/l	5	N		0 U		0 U	0 U
Butylbenzylphthalate	ug/l	50	N	0 U				
Cadmium	mg/l	0.005	N					
Calcium	mg/l	NS	N					
Carbazole	ug/l	NS	N					
Carbon Disulfide	ug/l	60	N					
Carbon Tetrachloride	ug/l	5	N		0 U		0 U	0 U
Chloride	mg/l	NS	N					
Chlorobenzene	ug/l	5	N		0 U		0 U	0 U
Chloroethane	ug/l	5	N		0 U		0 U	0 U
Chloroform	ug/l	7	N		0 U		0 U	0 U
Chloromethane (Methyl chloride)	ug/l	5	N		0 U		0 U	0 U
Chromium	mg/l	0.05	N					
Chrysene	ug/l	NS	N	0 U		10 U		
cis-1,2-Dichloroethene	ug/l	5	N					
cis-1,3-Dichloropropene	ug/l	0.4	N		0 U		0 U	0 U
Cobalt	mg/l	NS	N					
Copper	mg/l	0.2	N					
Di-n-butylphthalate	ug/l	50	N	0 U				
Di-n-octylphthalate	ug/l	50	N	0 U				
Dibenz(a,h)anthracene	ug/l	NS	N	0 U		10 U		
Dibenzofuran	ug/l	NS	N					
Dibromochloromethane	ug/l	50	N		0 U		0 U	0 U
Diethylphthalate	ug/l	50	N	0 U				
Diisopropyl ether	ug/l	NS	N					
Dimethylphthalate	ug/l	50	N	0 U				
Ethyl-t-butylether	ug/l	NS	N					
Ethylbenzene	ug/l	5	N	0 U	0 U	1 U	0 U	0 U
Fluoranthene	ug/l	50	N	0 U		10 U		
Fluorene	ug/l	50	N	0 U		10 U		
Hexachlorobenzene	ug/l	0.04	N	0 U				

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-05-0-0-04272000-W	TF-05-0-0-06152000-W	TF-05-0-0-04302001-W	TF-5-032004	TF-5-072004
			Sample Date	4/27/2000	6/15/2000	4/30/2001	3/1/2004	7/1/2004
			SDG					
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
Hexachlorobutadiene	ug/l	0.5	N		0 U			
Hexachlorocyclopentadiene	ug/l	5	N		0 U			
Hexachloroethane	ug/l	5	N		0 U			
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		0 U		10 U	
IRON	mg/l	0.3	N					
Isophorone	ug/l	50	N		0 U			
Isopropylbenzene	ug/L	NS	N		0 U		1 U	
Lead	mg/l	0.025	N		[0.0631]		0.003	0.004
Lead	mg/l	0.025	Y					
Magnesium	mg/l	35	N					
Manganese	mg/l	0.3	N					
Mercury	mg/l	0.0007	N					
Methyl-t-butyl ether	ug/l	5	N		0 U		1 U	
Methylene chloride (Dichloromethane)	ug/l	10	N			0 U		0 U
n-Butylbenzene	ug/L	NS	N		0 U		1 U	
N-Nitrosodi-n-propylamine	ug/l	NS	N		0 U			
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		0 U			
n-Propylbenzene	ug/L	NS	N		0 U		1 U	
Naphthalene	ug/l	10	N		0 U		10 U	
Nickel	mg/l	NS	N					
Nitrobenzene	ug/l	0.4	N		0 U			
o-Xylene	ug/L	NS	N				8 J	
p-Chloro-m-cresol	ug/l	1	N					
p-Cresol	ug/l	1	N					
Pentachlorophenol	ug/l	1	N					
pH - Hydrogen Ion	SU	NS	N					
Phanthrene	ug/l	50	N		0 U		10 U	
Phenol	ug/l	1	N					
Potassium	mg/l	NS	N					
Pyrene	ug/l	50	N		0 U		10 U	
sec-Butylbenzene	ug/L	NS	N		0 U		1 U	
Selenium	mg/l	0.01	N					
Silver	mg/l	0.05	N					
Sodium	mg/l	20	N					
Styrene	ug/l	5	N					
Sulfate	mg/l	NS	N					
t-Butylbenzene	ug/L	NS	N		0 U		1 U	
Tert-amyl methyl ether	ug/l	NS	N					
Tertiary Butyl Alcohol	ug/l	NS	N					
Tetrachloroethene	ug/l	5	N			0 U		0 U
Thallium	mg/l	0.0005	N					
Toluene	ug/l	5	N		0 U	0 U	1.2	0 U
Total Hardness as CaCO ₃	mgCaCO ₃ /L	NS	N					
trans-1,2-Dichloroethene	ug/l	5	N					
trans-1,3-Dichloropropene	ug/l	0.4	N			0 U		0 U
Trichloroethene (Trichloroethylene)	ug/l	5	N			0 U		0 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N			0 U		0 U

		Location	TF-5	TF-5	TF-5	TF-5	TF-5
	Field Sample ID	TF-05-0-0-04272000-W	TF-05-0-0-06152000-W	TF-05-0-0-04302001-W	TF-5-032004	TF-5-072004	
	Sample Date	4/27/2000	6/15/2000	4/30/2001	3/1/2004	7/1/2004	
	SDG						
	Matrix	WATER	WATER	WATER	WATER	WATER	
	Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample	
	Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	
Parameter Name	Units	NY-CLASSGA	Filtered				
TRIHALOMETHANES (THM)	ug/l	NS	N	0 U		0 U	0 U
Vanadium	mg/l	NS	N				
Vinyl chloride (Chloroethene)	ug/l	2	N	0 U		0 U	0 U
Xylenes, Total	ug/l	5	N	0 U	0 U	1.1	0 U
Zinc	mg/l	2	N				

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-5	TF-105	TF-5-111506	TF-5-082107	TF-5-112807
			Sample Date	6/6/2006	11/15/2006	11/15/2006	8/21/2007	11/28/2007
			SDG	993100	1014759	1014759	1052940	1067563
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,2,4-Trimethylbenzene	ug/L	NS	N					
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	ug/L	NS	N					
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l		NS					
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	19 U	19 U	19 U	20 U	21 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Butanone (Methyl ethyl ketone)	ug/l	50	N					
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Hexanone	ug/l	50	N					
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l		NS		2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenoletether	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
4-Isopropyltoluene	ug/L	NS	N					
4-Methyl-2-pentanone	ug/l	NS	N					
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Nitrophenol	ug/l	1	N	10 U	10 U	10 U	10 U	11 U
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Acetone	ug/l	50	N					
Aluminum	mg/l	NS	N					
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Antimony	mg/l	0.003	N					

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-5	TF-105	TF-5-111506	TF-5-082107	TF-5-112807
			Sample Date	6/6/2006	11/15/2006	11/15/2006	8/21/2007	11/28/2007
			SDG	993100	1014759	1014759	1052940	1067563
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Arsenic	mg/l	0.025	N					
Barium	mg/l	1	N					
Benzene	ug/l	1	N	0.5 U				
Benzidine	ug/l	NS	N					
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Beryllium	mg/l	0.003	N					
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
Bromodichloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Cadmium	mg/l	0.005	N					
Calcium	mg/l	NS	N					
Carbazole	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Carbon Disulfide	ug/l	60	N					
Carbon Tetrachloride	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloride	mg/l	NS	N					
Chlorobenzene	ug/l	5	N	0.8 U				
Chloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N	0.8 U				
Chloromethane (Methyl chloride)	ug/l	5	N	1 U	1 UJ	1 UJ	1 U	1 UJ
Chromium	mg/l	0.05	N					
Chrysene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	5	N					
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Cobalt	mg/l	NS	N					
Copper	mg/l	0.2	N					
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Dibenzofuran	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Diisopropyl ether	ug/l	NS	N					
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Ethyl-t-butylether	ug/l	NS	N					
Ethylbenzene	ug/l	5	N	0.8 U				
Fluoranthene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Fluorene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Hexachlorobenzene	ug/l	0.04	N	1 U	1 U	1 U	1 U	1 U

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-5	TF-105	TF-5-111506	TF-5-082107	TF-5-112807
			Sample Date	6/6/2006	11/15/2006	11/15/2006	8/21/2007	11/28/2007
			SDG	993100	1014759	1014759	1052940	1067563
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	1 U
IRON	mg/l	0.3	N					
Isophorone	ug/l	50	N		1 U	1 U	1 U	1 U
Isopropylbenzene	ug/L	NS	N					
Lead	mg/l	0.025	N		0.0069 U	0.007 J	0.0083 J	0.0069 U
Lead	mg/l	0.025	Y					
Magnesium	mg/l	35	N					
Manganese	mg/l	0.3	N					
Mercury	mg/l	0.0007	N					
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
n-Butylbenzene	ug/L	NS	N					
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 U	2 U	2 U	2 U
n-Propylbenzene	ug/L	NS	N					
Naphthalene	ug/l	10	N		1 U	1 U	1 U	1 U
Nickel	mg/l	NS	N					
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	1 U
o-Xylene	ug/L	NS	N					
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	1 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	1 U
Phenol	ug/l	1	N		1 U	1 U	1 U	1 U
Potassium	mg/l	NS	N					
Pyrene	ug/l	50	N		1 U	1 U	1 U	1 U
sec-Butylbenzene	ug/L	NS	N					
Selenium	mg/l	0.01	N					
Silver	mg/l	0.05	N					
Sodium	mg/l	20	N					
Styrene	ug/l	5	N					
Sulfate	mg/l	NS	N					
t-Butylbenzene	ug/L	NS	N					
Tert-amyl methyl ether	ug/l	NS	N					
Tertiary Butyl Alcohol	ug/l	NS	N					
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Thallium	mg/l	0.0005	N					
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U
Total Hardness as CaCO3	mgCaCO3/L	NS	N					
trans-1,2-Dichloroethene	ug/l	5	N					
trans-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N		1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N		2 U	2 U	2 U	2 U

		Location	TF-5	TF-5	TF-5	TF-5	TF-5	TF-5
		Field Sample ID	TF-5	TF-105	TF-5-111506	TF-5-082107	TF-5-112807	
		Sample Date	6/6/2006	11/15/2006	11/15/2006	8/21/2007	11/28/2007	
		SDG	993100	1014759	1014759	1052940	1067563	
		Matrix	WATER	WATER	WATER	WATER	WATER	
		Sample Purpose	Regular sample	Field Duplicate	Regular sample	Regular sample	Regular sample	
		Sample Type	Groundwater Sample					
Parameter Name	Units	NY-CLASSGA	Filtered					
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vanadium	mg/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
Zinc	mg/l	2	N					

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-5-061008	TF-5(10-15-08)	TF-5(11-18-08)	TF-5(7-14-09)	TF-5(7-15-09)
			Sample Date	6/10/2008	10/15/2008	11/18/2008	7/14/2009	7/15/2009
			SDG	1095960	1115578	1120871	1153748	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 UU	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	1 UU
1,2,4-Trimethylbenzene	ug/L	NS	N					
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 UU
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethylene	ug/l	5	N	0.8 U		0.8 U	0.8 U	0.8 U
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	ug/L	NS	N					
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 UU
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 UU
2,4-Dichlorophenol	ug/l		NS					
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 UU
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 UU
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 UU
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 UU
2,4-Dinitrophenol	ug/l	10	N	20 U	19 U	20 U	20 U	20 UU
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 UU
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 UU
2-Butanone (Methyl ethyl ketone)	ug/l	50	N		3 U			
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U		2 UU	2 U	2 UU
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 UU
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 UU
2-Hexanone	ug/l	50	N		3 U			
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UU
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 UU
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	1 UU
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 UU
3,3'-Dichlorobenzidine	ug/l		NS	2 U	2 U	2 U	2 U	2 UU
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 UU
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 UU
4-Bromophenylphenoylether	ug/l	5	N	1 U	1 U	1 U	1 U	1 UU
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 UU
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 UU
4-Isopropyltoluene	ug/L	NS	N					
4-Methyl-2-pentanone	ug/l	NS	N		3 U			
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 UU
4-Nitrophenol	ug/l	1	N	10 U	10 U	10 U	10 U	10 UU
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	1 UU
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UU
Acetone	ug/l	50	N		6 U			
Aluminum	mg/l	NS	N		2.81 J			
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	1 UU
Antimony	mg/l	0.003	N		[0.0101] J			

			Location	TF-5	TF-5	TF-5	TF-5	TF-5	
			Field Sample ID	TF-5-061008	TF-5(10-15-08)	TF-5(11-18-08)	TF-5(7-14-09)	TF-5(7-15-09)	
			Sample Date	6/10/2008	10/15/2008	11/18/2008	7/14/2009	7/15/2009	
			SDG	1095960	1115578	1120871	1153748	1153748	
			Matrix	WATER	WATER	WATER	WATER	WATER	
			Sample Purpose	Regular sample					
			Sample Type	Groundwater Sample					
Parameter Name	Units	NY-CLASSGA	Filtered						
Arsenic	mg/l	0.025	N		0.01	UJ			
Barium	mg/l	1	N		0.0592				
Benzene	ug/l	1	N	0.5	U	0.5	U	0.5	U
Benzidine	ug/l	NS	N						
Benzo(a)anthracene	ug/l	0.002	N		1	U	1	U	
Benzo(a)Pyrene	ug/l	NS	N		1	U	1	U	
Benzo(b)Fluoranthene	ug/l	0.002	N		1	U	1	U	
Benzo(g,h,i)perylene	ug/l	NS	N		1	U	1	U	
Benzo(k)Fluoranthene	ug/l	0.002	N		1	U	1	U	
Beryllium	mg/l	0.003	N			0.0009	U		
bis(2-Chloroethoxy)methane	ug/l	5	N		1	U	1	U	
bis(2-Chloroethyl) ether	ug/l	1	N		1	U	1	U	
Bis(2-chloroisopropyl) ether	ug/l	NS	N		1	U	1	U	
bis(2-Ethylhexyl)phthalate	ug/l	5	N		2	U	2	U	
Bromodichloromethane	ug/l	50	N		1	U	1	U	
Bromoform	ug/l	50	N		1	U	1	U	
Bromomethane (Methyl bromide)	ug/l	5	N		1	U	1	U	
Butylbenzylphthalate	ug/l	50	N		2	U	2	U	
Cadmium	mg/l	0.005	N			0.002	U		
Calcium	mg/l	NS	N			99.9			
Carbazole	ug/l	NS	N		1	U	1	U	
Carbon Disulfide	ug/l	60	N			1	U		
Carbon Tetrachloride	ug/l	5	N		1	U	1	U	
Chloride	mg/l	NS	N			367			
Chlorobenzene	ug/l	5	N		0.8	U	0.8	U	
Chloroethane	ug/l	5	N		1	U	1	U	
Chloroform	ug/l	7	N		0.8	U	0.8	U	
Chloromethane (Methyl chloride)	ug/l	5	N		1	U	1	U	
Chromium	mg/l	0.05	N			0.0031	J		
Chrysene	ug/l	NS	N		1	U	1	U	
cis-1,2-Dichloroethene	ug/l	5	N			0.8	U		
cis-1,3-Dichloropropene	ug/l	0.4	N		1	U	1	U	
Cobalt	mg/l	NS	N			0.0026	J		
Copper	mg/l	0.2	N			0.0142			
Di-n-butylphthalate	ug/l	50	N		2	U	2	U	
Di-n-octylphthalate	ug/l	50	N		2	U	2	U	
Dibenz(a,h)anthracene	ug/l	NS	N		1	U	1	U	
Dibenzofuran	ug/l	NS	N		1	U	1	U	
Dibromochloromethane	ug/l	50	N		1	U	1	U	
Diethylphthalate	ug/l	50	N		2	U	2	U	
Diisopropyl ether	ug/l	NS	N			0.8	U		
Dimethylphthalate	ug/l	50	N		2	U	2	U	
Ethyl-t-butylether	ug/l	NS	N			0.8	U		
Ethylbenzene	ug/l	5	N		0.8	U	0.8	U	
Fluoranthene	ug/l	50	N		1	U	1	U	
Fluorene	ug/l	50	N		1	U	1	U	
Hexachlorobenzene	ug/l	0.04	N		1	U	1	U	

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-5-061008	TF-5(10-15-08)	TF-5(11-18-08)	TF-5(7-14-09)	TF-5(7-15-09)
			Sample Date	6/10/2008	10/15/2008	11/18/2008	7/14/2009	7/15/2009
			SDG	1095960	1115578	1120871	1153748	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Hexachlorobutadiene	ug/l	0.5	N	1 U	1 U	1 U	1 UJ	
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U	5 UJ	
Hexachloroethane	ug/l	5	N	1 U	1 U	1 U	1 UJ	
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	1 U	1 U	1 U	1 UJ	
IRON	mg/l	0.3	N		[4.52] J			
Isophorone	ug/l	50	N	1 U	1 U	1 U	1 UJ	
Isopropylbenzene	ug/L	NS	N					
Lead	mg/l	0.025	N	0.0069 U	0.0185 J	0.0192		
Lead	mg/l	0.025	Y					0.0069 U
Magnesium	mg/l	35	N		29.8			
Manganese	mg/l	0.3	N		0.128 J			
Mercury	mg/l	0.0007	N		0.000056 U			
Methyl-t-butyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U	0.5 U	
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U	2 U	
n-Butylbenzene	ug/L	NS	N					
N-Nitrosodi-n-propylamine	ug/l	NS	N	1 U	1 U	1 U	1 UJ	
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	2 U	2 U	2 U	2 UJ	
n-Propylbenzene	ug/L	NS	N					
Naphthalene	ug/l	10	N	1 U	1 U	1 U	1 UJ	
Nickel	mg/l	NS	N		0.0056 U			
Nitrobenzene	ug/l	0.4	N	1 U	1 U	1 U	1 UJ	
o-Xylene	ug/L	NS	N					
p-Chloro-m-cresol	ug/l	1	N	1 U	1 U	1 U	1 UJ	
p-Cresol	ug/l	1	N	2 U	2 U	2 U	2 UJ	
Pentachlorophenol	ug/l	1	N	3 U	3 U	3 U	3 UJ	
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N	1 U	1 U	1 U	1 UJ	
Phenol	ug/l	1	N	1 U	1 U	1 U	1 UJ	
Potassium	mg/l	NS	N		1.92			
Pyrene	ug/l	50	N	1 U	1 U	1 U	1 UJ	
sec-Butylbenzene	ug/L	NS	N					
Selenium	mg/l	0.01	N		0.0107 U			
Silver	mg/l	0.05	N		0.0022 U			
Sodium	mg/l	20	N		[435]			
Styrene	ug/l	5	N		1 U			
Sulfate	mg/l	NS	N		38.2			
t-Butylbenzene	ug/L	NS	N					
Tert-amyl methyl ether	ug/l	NS	N		0.8 U			
Tertiary Butyl Alcohol	ug/l	NS	N		10 U			
Tetrachloroethene	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	
Thallium	mg/l	0.0005	N		0.014 U			
Toluene	ug/l	5	N	0.7 U	0.7 U	0.7 U	0.7 U	
Total Hardness as CaCO3	mgCaCO3/L	NS	N					
trans-1,2-Dichloroethene	ug/l	5	N		0.8 U			
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U		2 U	2 U	

		Location	TF-5	TF-5	TF-5	TF-5	TF-5	TF-5
		Field Sample ID	TF-5-061008	TF-5(10-15-08)	TF-5(11-18-08)	TF-5(7-14-09)	TF-5(7-15-09)	
		Sample Date	6/10/2008	10/15/2008	11/18/2008	7/14/2009	7/15/2009	
		SDG	1095960	1115578	1120871	1153748	1153748	
		Matrix	WATER	WATER	WATER	WATER	WATER	
		Sample Purpose	Regular sample					
		Sample Type	Groundwater Sample					
Parameter Name	Units	NY-CLASSGA	Filtered					
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vanadium	mg/l	NS	N		0.0031 J			
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	
Zinc	mg/l	2	N		0.0488			

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-5(11-10-09)	TF-5(5-25-10)	TF-5(5-26-10)	TF-5(10-12-10)	TF-5(5-11-11)
			Sample Date	11/10/2009	5/25/2010	5/26/2010	10/12/2010	5/11/2011
			SDG	1170505	1196041	1196247	1216105	1246861
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,2,4-Trimethylbenzene	ug/L	NS	N					
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethylene	ug/l	5	N	0.8 U		0.8 U	0.8 U	0.8 U
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	ug/L	NS	N					
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l		NS					
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	19 U	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Butanone (Methyl ethyl ketone)	ug/l	50	N		3 U			
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U		2 U	2 U	2 R
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Hexanone	ug/l	50	N		3 U			
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l		NS	2 U	2 UJ	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 UJ	1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenoletether	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
4-Isopropyltoluene	ug/L	NS	N					
4-Methyl-2-pentanone	ug/l	NS	N		3 U			
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Acetone	ug/l	50	N		6 U			
Aluminum	mg/l	NS	N		0.0802 UJ			
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Antimony	mg/l	0.003	N		0.0097 U			

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-5(11-10-09)	TF-5(5-25-10)	TF-5(5-26-10)	TF-5(10-12-10)	TF-5(5-11-11)
			Sample Date	11/10/2009	5/25/2010	5/26/2010	10/12/2010	5/11/2011
			SDG	1170505	1196041	1196247	1216105	1246861
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Arsenic	mg/l	0.025	N		0.0072 U			
Barium	mg/l	1	N		0.0346			
Benzene	ug/l	1	N	0.5 U				
Benzidine	ug/l	NS	N					
Benzo(a)anthracene	ug/l	0.002	N		1 U	1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N		1 U	1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N		1 U	1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N		1 U	1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N		1 U	1 U	1 U	1 U
Beryllium	mg/l	0.003	N		0.0014 U			
bis(2-Chloroethoxy)methane	ug/l	5	N		1 U	1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N		1 U	1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N		1 U	1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N		2 U	2 U	2 U	2 U
Bromodichloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N		1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Cadmium	mg/l	0.005	N		0.002 U			
Calcium	mg/l	NS	N		95.5			
Carbazole	ug/l	NS	N		1 U	1 UJ	1 U	1 U
Carbon Disulfide	ug/l	60	N			1 U		
Carbon Tetrachloride	ug/l	5	N		1 U	1 U	1 U	1 U
Chloride	mg/l	NS	N		656			
Chlorobenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U	1 UJ	1 U	1 U
Chloroform	ug/l	7	N		0.8 U	0.8 U	0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U	1 U	1 U	1 U
Chromium	mg/l	0.05	N		0.0034 U			
Chrysene	ug/l	NS	N		1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	5	N			0.8 U		
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Cobalt	mg/l	NS	N		0.0021 U			
Copper	mg/l	0.2	N		0.0029 J			
Di-n-butylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibenzofuran	ug/l	NS	N		1 U	1 U	1 U	1 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Diisopropyl ether	ug/l	NS	N			0.8 U		
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethyl-t-butylether	ug/l	NS	N			0.8 U		
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	1 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	1 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	1 U

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-5(11-10-09)	TF-5(5-25-10)	TF-5(5-26-10)	TF-5(10-12-10)	TF-5(5-11-11)
			Sample Date	11/10/2009	5/25/2010	5/26/2010	10/12/2010	5/11/2011
			SDG	1170505	1196041	1196247	1216105	1246861
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	1 U
IRON	mg/l	0.3	N			0.0522 UJ		
Isophorone	ug/l	50	N		1 U	1 U	1 U	1 U
Isopropylbenzene	ug/L	NS	N					
Lead	mg/l	0.025	N		0.0069 U	0.0069 U		
Lead	mg/l	0.025	Y				0.0069 U	0.0069 U
Magnesium	mg/l	35	N			27.6		
Manganese	mg/l	0.3	N			0.0016 J		
Mercury	mg/l	0.0007	N			0.000056 U		
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
n-Butylbenzene	ug/L	NS	N					
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 UJ	2 UJ	2 U	2 UJ
n-Propylbenzene	ug/L	NS	N					
Naphthalene	ug/l	10	N		1 U	1 U	1 U	1 U
Nickel	mg/l	NS	N			0.0018 U		
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	1 U
o-Xylene	ug/L	NS	N					
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	1 U
p-Cresol	ug/l	1	N		2 U	2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	1 U
Phenol	ug/l	1	N		1 U	1 U	1 U	1 U
Potassium	mg/l	NS	N			1.13		
Pyrene	ug/l	50	N		1 U	1 U	1 U	1 U
sec-Butylbenzene	ug/L	NS	N					
Selenium	mg/l	0.01	N			0.0089 U		
Silver	mg/l	0.05	N			0.0023 U		
Sodium	mg/l	20	N			[426]		
Styrene	ug/l	5	N			1 U		
Sulfate	mg/l	NS	N			30.6		
t-Butylbenzene	ug/L	NS	N					
Tert-amyl methyl ether	ug/l	NS	N			0.8 U		
Tertiary Butyl Alcohol	ug/l	NS	N			10 U		
Tetrachloroethene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Thallium	mg/l	0.0005	N			0.014 U		
Toluene	ug/l	5	N		0.7 U	0.7 U	0.7 U	0.7 U
Total Hardness as CaCO3	mgCaCO3/L	NS	N					
trans-1,2-Dichloroethene	ug/l	5	N			0.8 U		
trans-1,3-Dichloropropene	ug/l	0.4	N		1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N		1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N		2 U		2 U	2 U

		Location	TF-5	TF-5	TF-5	TF-5	TF-5	TF-5
		Field Sample ID	TF-5(11-10-09)	TF-5(5-25-10)	TF-5(5-26-10)	TF-5(10-12-10)	TF-5(5-11-11)	
		Sample Date	11/10/2009	5/25/2010	5/26/2010	10/12/2010	5/11/2011	
		SDG	1170505	1196041	1196247	1216105	1246861	
		Matrix	WATER	WATER	WATER	WATER	WATER	
		Sample Purpose	Regular sample					
		Sample Type	Groundwater Sample					
Parameter Name	Units	NY-CLASSGA	Filtered					
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vanadium	mg/l	NS	N		0.0025	U		
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
Zinc	mg/l	2	N		0.0359			

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-5(11-10-11)	TF-5(7-18-12)	TF-05(102312)	TF-5(061113)	TF-5(061113)SW
			Sample Date	11/10/2011	7/18/2012	10/23/2012	6/11/2013	6/11/2013
			SDG	1276051	1323156	1344432	1396584	1396587
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U				
1,2,4-Trimethylbenzene	ug/L	NS	N					
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	0.5 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	ug/L	NS	N					
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	0.5 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	0.5 U
2,4-Dichlorophenol	ug/l		NS					
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U				
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U				
2,4-Dichlorophenol	ug/l	1	N	0.5 U				
2,4-Dimethylphenol	ug/l	50	N	0.5 U				
2,4-Dinitrophenol	ug/l	10	N	10 U	10 U	9 U	10 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	0.9 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U				
2-Butanone (Methyl ethyl ketone)	ug/l	50	N					3 U
2-Chloroethyl vinyl ether	ug/l		NS					
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.4 U				
2-Hexanone	ug/l	50	N					3 U
2-Methyl-naphthalene	ug/l		NS					
2-Methylphenol (o-Cresol)	ug/l	1	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U				
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U				
3,3'-Dichlorobenzidine	ug/l		NS					
3-Nitroaniline	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	0.5 U				
4-Bromophenylphenoxyether	ug/l	5	N					
4-Chloroaniline	ug/l	5	N	0.5 U				
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U				
4-Isopropyltoluene	ug/L	NS	N					
4-Methyl-2-pentanone	ug/l		NS					3 U
4-Nitroaniline	ug/l	5	N	0.5 U				
4-Nitrophenol	ug/l	1	N	10 U	10 U	9 U	10 U	10 U
Acenaphthene	ug/l	20	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Acenaphthylene	ug/l		NS					0.1 U
Acetone	ug/l	50	N					6 U
Aluminum	mg/l		NS					4.32
Anthracene	ug/l	50	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Antimony	mg/l	0.003	N					0.0035 U

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-5(11-10-11)	TF-5(7-18-12)	TF-05(102312)	TF-5(061113)	TF-5(061113)SW
			Sample Date	11/10/2011	7/18/2012	10/23/2012	6/11/2013	6/11/2013
			SDG	1276051	1323156	1344432	1396584	1396587
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Arsenic	mg/l	0.025	N					0.0068 U
Barium	mg/l	1	N					0.0436
Benzene	ug/l	1	N	0.5 U				
Benzidine	ug/l	NS	N					
Benzo(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Beryllium	mg/l	0.003	N					0.00067 U
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U				
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U				
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U				
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
Bromodichloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Cadmium	mg/l	0.005	N					0.00036 U
Calcium	mg/l	NS	N					29.4
Carbazole	ug/l	NS	N	0.5 U				
Carbon Disulfide	ug/l	60	N					1 U
Carbon Tetrachloride	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloride	mg/l	NS	N					246
Chlorobenzene	ug/l	5	N	0.8 U				
Chloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N	0.8 U				
Chloromethane (Methyl chloride)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chromium	mg/l	0.05	N					0.0053 J
Chrysene	ug/l	NS	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	5	N					0.8 U
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Cobalt	mg/l	NS	N					0.0028 J
Copper	mg/l	0.2	N					0.0391
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Dibenzofuran	ug/l	NS	N	0.5 U				
Dibromochloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Diisopropyl ether	ug/l	NS	N					0.8 U
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Ethyl-t-butylether	ug/l	NS	N					0.8 U
Ethylbenzene	ug/l	5	N	0.8 U				
Fluoranthene	ug/l	50	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Fluorene	ug/l	50	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U

			Location	TF-5	TF-5	TF-5	TF-5	TF-5
			Field Sample ID	TF-5(11-10-11)	TF-5(7-18-12)	TF-05(102312)	TF-5(061113)	TF-5(061113)SW
			Sample Date	11/10/2011	7/18/2012	10/23/2012	6/11/2013	6/11/2013
			SDG	1276051	1323156	1344432	1396584	1396587
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Hexachlorobutadiene	ug/l	0.5	N	0.5 U				
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N	1 U	1 U	0.9 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
IRON	mg/l	0.3	N					[5.83]
Isophorone	ug/l	50	N	0.5 U				
Isopropylbenzene	ug/L	NS	N					
Lead	mg/l	0.025	N					0.0122 J
Lead	mg/l	0.025	Y	0.0022 U	0.0051 U	0.0051 U	0.0051 U	
Magnesium	mg/l	35	N					9.42
Manganese	mg/l	0.3	N					0.209
Mercury	mg/l	0.0007	N					0.000074 J
Methyl-t-butyl ether	ug/l	5	N	0.5 U				
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
n-Butylbenzene	ug/L	NS	N					
N-Nitrosodi-n-propylamine	ug/l	NS	N	0.5 U				
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.5 U				
n-Propylbenzene	ug/L	NS	N					
Naphthalene	ug/l	10	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Nickel	mg/l	NS	N					0.0047 J
Nitrobenzene	ug/l	0.4	N	0.5 U				
o-Xylene	ug/L	NS	N					
p-Chloro-m-cresol	ug/l	1	N	0.5 U				
p-Cresol	ug/l	1	N	0.5 U				
Pentachlorophenol	ug/l	1	N	1 U	1 U	0.9 U	1 UJ	1 UJ
pH - Hydrogen Ion	SU	NS	N					7.3
Phenanthrene	ug/l	50	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
Phenol	ug/l	1	N	0.5 U				
Potassium	mg/l	NS	N					1.84
Pyrene	ug/l	50	N	0.1 U	0.1 U	0.09 U	0.1 U	0.1 U
sec-Butylbenzene	ug/L	NS	N					
Selenium	mg/l	0.01	N					0.0075 U
Silver	mg/l	0.05	N					0.0012 U
Sodium	mg/l	20	N					[127]
Styrene	ug/l	5	N					1 U
Sulfate	mg/l	NS	N					19.9
t-Butylbenzene	ug/L	NS	N					
Tert-amyl methyl ether	ug/l	NS	N					0.8 U
Tertiary Butyl Alcohol	ug/l	NS	N					10 UJ
Tetrachloroethene	ug/l	5	N	0.8 U				
Thallium	mg/l	0.0005	N					0.0057 U
Toluene	ug/l	5	N	0.7 U				
Total Hardness as CaCO3	mgCaCO3/L	NS	N					31.9
trans-1,2-Dichloroethene	ug/l	5	N					0.8 U
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 UJ	2 U	2 U	

		Location	TF-5	TF-5	TF-5	TF-5	TF-5	TF-5
		Field Sample ID	TF-5(11-10-11)	TF-5(7-18-12)	TF-05(102312)	TF-5(061113)	TF-5(061113)SW	
		Sample Date	11/10/2011	7/18/2012	10/23/2012	6/11/2013	6/11/2013	
		SDG	1276051	1323156	1344432	1396584	1396587	
		Matrix	WATER	WATER	WATER	WATER	WATER	
		Sample Purpose	Regular sample					
		Sample Type	Groundwater Sample					
Parameter Name	Units	NY-CLASSGA	Filtered					
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vanadium	mg/l	NS	N					0.0056
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
Zinc	mg/l	2	N					0.0916

			Location	TF-5	TF-5	TF-5
			Field Sample ID	TF-5 111313	TF-5-061014	CVX-0040-07
			Sample Date	11/13/2013	6/10/2014	11/11/2014
			SDG	1433988	1480955	1517916
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
1,1,1-Trichloroethane	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,2,4-Trichlorobenzene	ug/l	5	N	0.6 U	0.6 U	0.5 U
1,2,4-Trimethylbenzene	ug/L	NS	N			
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.6	N	1 U	0.5 U	0.5 U
1,2-Dichloroethene	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,2-Dichloropropane	ug/l	1	N	1 U	0.5 U	0.5 U
1,3,5-Trimethylbenzene	ug/L	NS	N			
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	NS	N			
2,4,5-Trichlorophenol	ug/l	1	N	0.6 U	0.6 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	0.6 U	0.6 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	0.6 U	0.6 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	0.6 U	0.6 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	12 UJ	11 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.6 U	0.6 U	0.5 U
2-Butanone (Methyl ethyl ketone)	ug/l	50	N			
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.5 U	0.4 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.6 U	0.6 U	0.5 U
2-Hexanone	ug/l	50	N			
2-Methyl-naphthalene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	0.6 U	0.6 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.6 U	0.6 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.6 U	0.6 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.6 U	0.6 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	6 U	6 U	5 U
4-Bromophenylphenoletether	ug/l	5	N	0.6 U	0.6 U	0.5 U
4-Chloroaniline	ug/l	5	N	0.6 U	0.6 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0.6 U	0.6 U	0.5 U
4-Isopropyltoluene	ug/L	NS	N			
4-Methyl-2-pentanone	ug/l	NS	N			
4-Nitroaniline	ug/l	5	N	0.6 U	0.6 U	0.5 U
4-Nitrophenol	ug/l	1	N	12 U	11 U	10 U
Acenaphthene	ug/l	20	N	0.1 U	0.1 U	0.1 U
Acenaphthylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Acetone	ug/l	50	N			
Aluminum	mg/l	NS	N			
Anthracene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Antimony	mg/l	0.003	N			

			Location	TF-5	TF-5	TF-5
			Field Sample ID	TF-5 111313	TF-5-061014	CVX-0040-07
			Sample Date	11/13/2013	6/10/2014	11/11/2014
			SDG	1433988	1480955	1517916
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
Arsenic	mg/l	0.025	N			
Barium	mg/l	1	N			
Benzene	ug/l	1	N	0.5 U	0.5 U	0.5 U
Benzidine	ug/l	NS	N			
Benzo(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Beryllium	mg/l	0.003	N			
bis(2-Chloroethoxy)methane	ug/l	5	N	0.6 U	0.6 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	0.6 U	0.6 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.6 U	0.6 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	[6] J	2 U	2 U
Bromodichloromethane	ug/l	50	N	1 U	0.5 U	0.5 U
Bromoform	ug/l	50	N	1 U	0.5 U	0.5 U
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	0.5 U	0.5 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U
Cadmium	mg/l	0.005	N			
Calcium	mg/l	NS	N			
Carbazole	ug/l	NS	N	0.6 U	0.6 U	0.5 U
Carbon Disulfide	ug/l	60	N			
Carbon Tetrachloride	ug/l	5	N	1 U	0.5 U	0.5 U
Chloride	mg/l	NS	N			
Chlorobenzene	ug/l	5	N	0.8 U	0.5 U	0.5 U
Chloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
Chloroform	ug/l	7	N	0.8 U	0.5 U	0.5 U
Chloromethane (Methyl chloride)	ug/l	5	N	1 U	0.5 U	0.5 U
Chromium	mg/l	0.05	N			
Chrysene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	5	N			
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	0.5 U	0.5 U
Cobalt	mg/l	NS	N			
Copper	mg/l	0.2	N			
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Dibenzofuran	ug/l	NS	N	0.6 U	0.6 U	0.5 U
Dibromochloromethane	ug/l	50	N	1 U	0.5 U	0.5 U
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U
Diisopropyl ether	ug/l	NS	N			
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U
Ethyl-t-butylether	ug/l	NS	N			
Ethylbenzene	ug/l	5	N	0.8 U	0.5 U	0.5 U
Fluoranthene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Fluorene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N	0.1 U	0.1 U	0.1 U

			Location	TF-5	TF-5	TF-5
			Field Sample ID	TF-5 111313	TF-5-061014	CVX-0040-07
			Sample Date	11/13/2013	6/10/2014	11/11/2014
			SDG	1433988	1480955	1517916
			Matrix	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
Hexachlorobutadiene	ug/l	0.5	N	0.6 U	0.6 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N	6 U	6 U	5 U
Hexachloroethane	ug/l	5	N	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
IRON	mg/l	0.3	N			
Isophorone	ug/l	50	N	0.6 U	0.6 U	0.5 U
Isopropylbenzene	ug/L	NS	N			
Lead	mg/l	0.025	N			
Lead	mg/l	0.025	Y	0.0047 U	0.0047 U	0.0047 U
Magnesium	mg/l	35	N			
Manganese	mg/l	0.3	N			
Mercury	mg/l	0.0007	N			
Methyl-t-butyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U
n-Butylbenzene	ug/L	NS	N			
N-Nitrosodi-n-propylamine	ug/l	NS	N	0.6 U	0.6 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.6 U	0.6 U	0.5 U
n-Propylbenzene	ug/L	NS	N			
Naphthalene	ug/l	10	N	0.1 U	0.1 U	0.1 U
Nickel	mg/l	NS	N			
Nitrobenzene	ug/l	0.4	N	0.6 U	0.6 U	0.5 U
o-Xylene	ug/L	NS	N			
p-Chloro-m-cresol	ug/l	1	N	0.6 U	0.6 U	0.5 U
p-Cresol	ug/l	1	N	0.6 U	0.6 U	0.5 U
Pentachlorophenol	ug/l	1	N	1 U	1 U	1 U
pH - Hydrogen Ion	SU	NS	N			
Phenanthrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Phenol	ug/l	1	N	0.6 U	0.6 U	0.5 U
Potassium	mg/l	NS	N			
Pyrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
sec-Butylbenzene	ug/L	NS	N			
Selenium	mg/l	0.01	N			
Silver	mg/l	0.05	N			
Sodium	mg/l	20	N			
Styrene	ug/l	5	N			
Sulfate	mg/l	NS	N			
t-Butylbenzene	ug/L	NS	N			
Tert-amyl methyl ether	ug/l	NS	N			
Tertiary Butyl Alcohol	ug/l	NS	N			
Tetrachloroethene	ug/l	5	N	0.8 U	0.5 U	0.5 U
Thallium	mg/l	0.0005	N			
Toluene	ug/l	5	N	0.7 U	0.5 U	0.5 U
Total Hardness as CaCO3	mgCaCO3/L	NS	N			
trans-1,2-Dichloroethene	ug/l	5	N			
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	0.5 U	0.5 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	0.5 U	0.5 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	0.5 U	0.5 U

		Location	TF-5	TF-5	TF-5
		Field Sample ID	TF-5 111313	TF-5-061014	CVX-0040-07
Parameter Name	Units	NY-CLASSGA	Filtered		
TRIHALOMETHANES (THM)	ug/l	NS	N		
Vanadium	mg/l	NS	N		
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	0.5 U
Xylenes, Total	ug/l	5	N	0.8 U	0.5 U
Zinc	mg/l	2	N		

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23-0-0-04272000-W	TF-23-0-0-06152000-W	TF-23-032004	TF-23-072004	TF-23
			Sample Date	4/27/2000	6/15/2000	3/1/2004	7/1/2004	6/6/2006
			SDG					993100
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1,2-TETRACHLOROETHANE	ug/l	NS	N	0 U				
1,1,1-Trichloroethane	ug/l	5	N	0 U	0 U	0 U	0 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	0 U	0 U	0 U	0 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0 U	0 U	0 U	0 U	0.8 U
1,1-Dichloroethane	ug/l	5	N	0 U	0 U	0 U	0 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0 U	0 U	0 U	0 U	0.8 U
1,1-Dichloropropane	ug/l	NS	N	0 U				
1,2,3-Trichlorobenzene	ug/L	NS	N	0 U				
1,2,3-TRICHLOROPROPANE	ug/l	NS	N	0 U				
1,2,4-Trichlorobenzene	ug/l	5	N	0 U				1 U
1,2,4-Trimethylbenzene	ug/L	NS	N	0 U				
1,2-Dibromo-3-chloropropane (DBCP)	ug/l	NS	N	0 U				
1,2-Dibromoethane	ug/l	5	N	0 U				
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	0 U	0 U	0 U	0 U	1 U
2,4-Dichlorophenol	ug/l	0.6	N	0 U	0 U	0 U	0 U	1 U
1,2-Dichloroethene	ug/l	5	N		0 U	0 U	0 U	0.8 U
1,2-Dichloropropane	ug/l	1	N	0 U	0 U	0 U	0 U	1 U
1,3,5-Trimethylbenzene	ug/L	NS	N	0 U				
1,3-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	0 U	1 U
1,3-DICHLOROPROPANE	ug/L	NS	N	0 U				
1,4-Dichlorobenzene	ug/l	3	N	0 U	0 U	0 U	0 U	1 U
2,2'-oxybis(2-chloropropane)	ug/l	NS	N	0 U				
2,4,5-Trichlorophenol	ug/l	1	N					1 U
2,4,6-Trichlorophenol	ug/l	1	N					1 U
2,4-Dichlorophenol	ug/l	1	N					1 U
2,4-Dimethylphenol	ug/l	50	N					3 U
2,4-Dinitrophenol	ug/l	10	N					20 U
2,4-Dinitrotoluene	ug/l	5	N	0 U				1 U
2,6-Dinitrotoluene	ug/l	5	N					1 U
2-Butanone (Methyl ethyl ketone)	ug/l	50	N	0 U				
2-Chloroethyl vinyl ether	ug/l	NS	N		0 U	0 U	0 U	2 U
2-Chloronaphthalene	ug/l	10	N	0 U				2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N					1 U
2-Hexanone	ug/l	50	N	0 U				
2-Methyl-naphthalene	ug/l	NS	N					1 U
2-Methylphenol (o-Cresol)	ug/l	1	N					1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N					1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N					1 U
3,3'-Dichlorobenzidine	ug/l	NS	N	0 U				2 U
3-Nitroaniline	ug/l	5	N					1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N					5 U
4-Bromophenylphenylether	ug/l	5	N	0 U				1 U
4-Chloroaniline	ug/l	5	N					1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0 U				2 U
4-Isopropyltoluene	ug/L	NS	N	0 U				
4-Methyl-2-pentanone	ug/l	NS	N	0 U				
4-Nitroaniline	ug/l	5	N					1 U

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23-0-0-04272000-W	TF-23-0-0-06152000-W	TF-23-032004	TF-23-072004	TF-23
			Sample Date	4/27/2000	6/15/2000	3/1/2004	7/1/2004	6/6/2006
			SDG					993100
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
4-Nitrophenol	ug/l	1	N					10 U
Acenaphthene	ug/l	20	N		0 U			1 U
Acenaphthylene	ug/l	NS	N		0 U			1 U
Acetone	ug/l	50	N		0 U			
Acrolein	ug/l	NS	N		0 U			
Acrylonitrile	ug/L	NS	N		0 U			
Aluminum	mg/l	NS	N					
Anthracene	ug/l	50	N		0 U			1 U
Antimony	mg/l	0.003	N					
Arsenic	mg/l	0.025	N					
Barium	mg/l	1	N					
Benzene	ug/l	1	N		0 U	0 U	0 U	0.5 U
Benzidine	ug/l	NS	N		0 U			
Benzo(a)anthracene	ug/l	0.002	N		0 U			1 U
Benzo(a)Pyrene	ug/l	NS	N		0 U			1 U
Benzo(b)Fluoranthene	ug/l	0.002	N		0 U			1 U
Benzo(g,h,i)perylene	ug/l	NS	N		0 U			1 U
Benzo(k)Fluoranthene	ug/l	0.002	N		0 U			1 U
Beryllium	mg/l	0.003	N					
bis(2-Chloroethoxy)methane	ug/l	5	N		0 U			1 U
bis(2-Chloroethyl) ether	ug/l	1	N		0 U			1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N					1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N		0 U			2 U
BROMOBENZENE	ug/L	NS	N		0 U			
BROMOCHLOROMETHANE	ug/L	NS	N		0 U			
Bromodichloromethane	ug/l	50	N		0 U	0 U	0 U	0 U
Bromoform	ug/l	50	N		0 U	0 U	0 U	0 U
Bromomethane (Methyl bromide)	ug/l	5	N		0 U	0 U	0 U	0 U
Butylbenzylphthalate	ug/l	50	N		0 U			2 U
Cadmium	mg/l	0.005	N					
Calcium	mg/l	NS	N					
Carbazole	ug/l	NS	N					1 U
Carbon Disulfide	ug/l	60	N		0 U			
Carbon Tetrachloride	ug/l	5	N		0 U	0 U	0 U	0 U
Chloride	mg/l	NS	N					
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0 U	0 U	0 U	0 U
Chloroethane	ug/l	5	N		0 U	0 U	0 U	0 U
Chloroform	ug/l	7	N		0 U	0 U	0 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		0 U	0 U	0 U	0 U
Chromium	mg/l	0.05	N					
Chrysene	ug/l	NS	N		0 U			1 U
cis-1,2-Dichloroethene	ug/l	5	N		0 U			
cis-1,3-Dichloropropene	ug/l	0.4	N		0 U	0 U	0 U	0 U
Cobalt	mg/l	NS	N					
Copper	mg/l	0.2	N					
Di-n-butylphthalate	ug/l	50	N	2.8				2 U

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23-0-0-04272000-W	TF-23-0-0-06152000-W	TF-23-032004	TF-23-072004	TF-23
			Sample Date	4/27/2000	6/15/2000	3/1/2004	7/1/2004	6/6/2006
			SDG					993100
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
Di-n-octylphthalate	ug/l	50	N		0 U			2 U
Dibenzo(a,h)anthracene	ug/l	NS	N		0 U			1 U
Dibenzofuran	ug/l	NS	N					1 U
Dibromochloromethane	ug/l	50	N		0 U	0 U	0 U	0 U
Dichlorodifluoromethane (Freon 12)	ug/L	5	N		0 U			2 U
Diethylphthalate	ug/l	50	N		0 U			
Diisopropyl ether	ug/l	NS	N					
Dimethylphthalate	ug/l	50	N		0 U			2 U
Ethyl-t-butylether	ug/l	NS	N					
Ethylbenzene	ug/l	5	N		0 U	0 U	0 U	0.8 U
Fluoranthene	ug/l	50	N		0 U			1 U
Fluorene	ug/l	50	N		0 U			1 U
Hexachlorobenzene	ug/l	0.04	N		0 U			1 U
Hexachlorobutadiene	ug/l	0.5	N		0 U			1 U
Hexachlorocyclopentadiene	ug/l	5	N		0 U			5 U
Hexachloroethane	ug/l	5	N		0 U			1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		0 U			1 U
Iodomethane (Methyl iodide)	ug/l	NS	N		0 U			
IRON	mg/l	0.3	N					
Isophorone	ug/l	50	N		0 U			1 U
Isopropylbenzene	ug/L	NS	N		0 U			
Lead	mg/l	0.025	N		[0.131]	[0.0375]	0.005	0.0069 U
Lead	mg/l	0.025	Y					
Magnesium	mg/l	35	N					
Manganese	mg/l	0.3	N					
Mercury	mg/l	0.0007	N					
Methyl-t-butyl ether	ug/l	5	N		0 U			0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		0 U	0 U	0 U	2 U
n-Butylbenzene	ug/L	NS	N		0 U			
N-Nitrosodi-n-propylamine	ug/l	NS	N		0 U			1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		0 U			2 U
n-Propylbenzene	ug/L	NS	N		0 U			
Naphthalene	ug/l	10	N		0 U			1 U
Nickel	mg/l	NS	N					
Nitrobenzene	ug/l	0.4	N		0 U			1 U
o-CHLOROTOLUENE	ug/L	NS	N		0 U			
p-Chloro-m-cresol	ug/l	1	N					1 U
p-CHLOROTOLUENE	ug/L	NS	N		0 U			
p-Cresol	ug/l	1	N					2 U
Pentachlorophenol	ug/l	1	N					3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		0 U			1 U
Phenol	ug/l	1	N					1 U
Potassium	mg/l	NS	N					
Pyrene	ug/l	50	N		0 U			1 U
sec-Butylbenzene	ug/L	NS	N		0 U			
sec-DICHLOROPROPANE	ug/l	NS	N		0 U			

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23-0-0-04272000-W	TF-23-0-0-06152000-W	TF-23-032004	TF-23-072004	TF-23
			Sample Date	4/27/2000	6/15/2000	3/1/2004	7/1/2004	6/6/2006
			SDG					993100
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered					
Selenium	mg/l	0.01	N					
Silver	mg/l	0.05	N					
Sodium	mg/l	20	N					
Styrene	ug/l	5	N		0 U			
Sulfate	mg/l	NS	N					
Sulfate	mg/l	NS	Y					
t-Butylbenzene	ug/L	NS	N		0 U			
Tert-amyl methyl ether	ug/l	NS	N					
Tertiary Butyl Alcohol	ug/l	NS	N					
Tetrachloroethene	ug/l	5	N		0 U	0 U	0 U	0.8 U
Thallium	mg/l	0.0005	N					
Toluene	ug/l	5	N		0 U	0 U	0 U	0.7 U
Total Hardness as CaCO3	mgCaCO3/L	NS	N					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,2-Dichloroethene	ug/l	5	N		0 U			
trans-1,3-Dichloropropene	ug/l	0.4	N		0 U	0 U	0 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N		0 U	0 U	0 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N		0 U	0 U	0 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N			0 U	0 U	
Vanadium	mg/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N		0 U	0 U	0 U	1 U
Xylenes, Total	ug/l	5	N		0 U	0 U	0 U	0.8 U
Zinc	mg/l	2	N					

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23-111506	TF-23-082107	TF-123-082107	TF-23-112807	TF-123-112807
			Sample Date	11/15/2006	8/21/2007	8/21/2007	11/28/2007	11/28/2007
			SDG	1014759	1052940	1052940	1067563	1067563
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Field Duplicate
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1,2-TETRACHLOROETHANE	ug/l	NS	N					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,1-Dichloropropane	ug/l	NS	N					
1,2,3-Trichlorobenzene	ug/L	NS	N					
1,2,3-TRICHLOROPROPANE	ug/l	NS	N					
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,2,4-Trimethylbenzene	ug/L	NS	N					
1,2-Dibromo-3-chloropropane (DBCP)	ug/l	NS	N					
1,2-Dibromoethane	ug/l	5	N					
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	ug/L	NS	N					
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,3-DICHLOROPROPANE	ug/L	NS	N					
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,2'-oxybis(2-chloropropane)	ug/l	NS	N					
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 U
2,4-Dinitrophenol	ug/l	10	N	20 U	20 U	20 U	19 U	19 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Butanone (Methyl ethyl ketone)	ug/l	50	N					
2-Chloroethyl vinyl ether	ug/l	NS	N		2 U	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Hexanone	ug/l	50	N					
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
4-Isopropyltoluene	ug/L	NS	N					
4-Methyl-2-pentanone	ug/l	NS	N					
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 U

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23-111506	TF-23-082107	TF-123-082107	TF-23-112807	TF-123-112807
			Sample Date	11/15/2006	8/21/2007	8/21/2007	11/28/2007	11/28/2007
			SDG	1014759	1052940	1052940	1067563	1067563
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Field Duplicate
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Acetone	ug/l	50	N					
Acrolein	ug/l	NS	N					
Acrylonitrile	ug/L	NS	N					
Aluminum	mg/l	NS	N					
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Antimony	mg/l	0.003	N					
Arsenic	mg/l	0.025	N					
Barium	mg/l	1	N					
Benzene	ug/l	1	N	0.5 U				
Benzidine	ug/l	NS	N					
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Beryllium	mg/l	0.003	N					
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
BROMOBENZENE	ug/L	NS	N					
BROMOCHLOROMETHANE	ug/L	NS	N					
Bromodichloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Cadmium	mg/l	0.005	N					
Calcium	mg/l	NS	N					
Carbazole	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Carbon Disulfide	ug/l	60	N					
Carbon Tetrachloride	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloride	mg/l	NS	N					
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N	0.8 U				
Chloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N	0.8 U				
Chloromethane (Methyl chloride)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chromium	mg/l	0.05	N					
Chrysene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	5	N			0.8 U		
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U		1 U	1 U
Cobalt	mg/l	NS	N					
Copper	mg/l	0.2	N					
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23-111506	TF-23-082107	TF-123-082107	TF-23-112807	TF-123-112807
			Sample Date	11/15/2006	8/21/2007	8/21/2007	11/28/2007	11/28/2007
			SDG	1014759	1052940	1052940	1067563	1067563
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Field Duplicate
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Dibenzo(a,h)anthracene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Dibenzofuran	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Dichlorodifluoromethane (Freon 12)	ug/L	5	N					
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Diisopropyl ether	ug/l	NS	N					
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Ethyl-t-butylether	ug/l	NS	N					
Ethylbenzene	ug/l	5	N	0.8 U				
Fluoranthene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Fluorene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Hexachlorobenzene	ug/l	0.04	N	1 U	1 U	1 U	1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N	1 U	1 U	1 U	1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 U
Iodomethane (Methyl iodide)	ug/l	NS	N					
IRON	mg/l	0.3	N					
Isophorone	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Isopropylbenzene	ug/L	NS	N					
Lead	mg/l	0.025	N	0.0069 U	0.0147 J	0.0177	0.0211	[0.0250]
Lead	mg/l	0.025	Y					
Magnesium	mg/l	35	N					
Manganese	mg/l	0.3	N					
Mercury	mg/l	0.0007	N					
Methyl-t-butyl ether	ug/l	5	N	0.5 U			0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
n-Butylbenzene	ug/L	NS	N					
N-Nitrosodi-n-propylamine	ug/l	NS	N	1 U	1 U	1 U	1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
n-Propylbenzene	ug/L	NS	N					
Naphthalene	ug/l	10	N	1 U	1 U	1 U	1 U	1 U
Nickel	mg/l	NS	N					
Nitrobenzene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
o-CHLOROTOLUENE	ug/L	NS	N					
p-Chloro-m-cresol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
p-CHLOROTOLUENE	ug/L	NS	N					
p-Cresol	ug/l	1	N	2 U	2 U	2 U	2 U	2 U
Pentachlorophenol	ug/l	1	N	3 U	3 U	3 U	3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Phenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
Potassium	mg/l	NS	N					
Pyrene	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
sec-Butylbenzene	ug/L	NS	N					
sec-DICHLOROPROPANE	ug/l	NS	N					

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23-111506	TF-23-082107	TF-123-082107	TF-23-112807	TF-123-112807
			Sample Date	11/15/2006	8/21/2007	8/21/2007	11/28/2007	11/28/2007
			SDG	1014759	1052940	1052940	1067563	1067563
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Field Duplicate	Regular sample	Field Duplicate
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Selenium	mg/l	0.01	N					
Silver	mg/l	0.05	N					
Sodium	mg/l	20	N					
Styrene	ug/l	5	N					
Sulfate	mg/l	NS	N					
Sulfate	mg/l	NS	Y					
t-Butylbenzene	ug/L	NS	N					
Tert-amyl methyl ether	ug/l	NS	N					
Tertiary Butyl Alcohol	ug/l	NS	N					
Tetrachloroethene	ug/l	5	N	0.8 U				
Thallium	mg/l	0.0005	N					
Toluene	ug/l	5	N	0.7 U				
Total Hardness as CaCO3	mgCaCO3/L	NS	N					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,2-Dichloroethene	ug/l	5	N			0.8 U		
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U		1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vanadium	mg/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U				
Zinc	mg/l	2	N					

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-123-061008	TF-23-061008	TF-23(10-15-08)	TF-23(11-18-08)	TF-123(7-14-09)
			Sample Date	6/10/2008	6/10/2008	10/15/2008	11/18/2008	7/14/2009
			SDG	1095960	1095960	1115578	1120871	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Regular sample	Regular sample	Field Duplicate
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1,2-TETRACHLOROETHANE	ug/l	NS	N					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 UJ	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,1-Dichloropropane	ug/l	NS	N					
1,2,3-Trichlorobenzene	ug/L	NS	N					
1,2,3-TRICHLOROPROPANE	ug/l	NS	N					
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ
1,2,4-Trimethylbenzene	ug/L	NS	N					
1,2-Dibromo-3-chloropropane (DBCP)	ug/l	NS	N					
1,2-Dibromoethane	ug/l	5	N					
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 UJ
2,4-Dichlorophenol	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U	0.8 U		0.8 U	0.8 U
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	ug/L	NS	N					
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 UJ
1,3-DICHLOROPROPANE	ug/L	NS	N					
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 UJ
2,2'-oxybis(2-chloropropane)	ug/l	NS	N					
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 UJ
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 UJ
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 UJ
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	3 UJ
2,4-Dinitrophenol	ug/l	10	N	19 U	19 U	19 U	20 U	20 UJ
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ
2-Butanone (Methyl ethyl ketone)	ug/l	50	N			3 U		
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U		2 UJ	2 UJ
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	2 UJ
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 UJ
2-Hexanone	ug/l	50	N			3 U		
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UJ
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 UJ
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	1 UJ
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 UJ
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 UJ
4-Bromophenylphenylether	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	2 UJ
4-Isopropyltoluene	ug/L	NS	N					
4-Methyl-2-pentanone	ug/l	NS	N			3 U		
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-123-061008	TF-23-061008	TF-23(10-15-08)	TF-23(11-18-08)	TF-123(7-14-09)
			Sample Date	6/10/2008	6/10/2008	10/15/2008	11/18/2008	7/14/2009
			SDG	1095960	1095960	1115578	1120871	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Regular sample	Regular sample	Field Duplicate
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
4-Nitrophenol	ug/l	1	N	10 U	10 U	10 U	10 U	10 UJ
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	1 UJ
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UJ
Acetone	ug/l	50	N			6 U		
Acrolein	ug/l	NS	N					
Acrylonitrile	ug/L	NS	N					
Aluminum	mg/l	NS	N			0.0874 J		
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	1 UJ
Antimony	mg/l	0.003	N			0.0097 U		
Arsenic	mg/l	0.025	N			0.01 UJ		
Barium	mg/l	1	N			0.0158		
Benzene	ug/l	1	N	0.5 U				
Benzidine	ug/l	NS	N					
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 UJ
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UJ
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 UJ
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UJ
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 UJ
Beryllium	mg/l	0.003	N			0.0009 U		
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	1 UJ
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UJ
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 UJ
BROMOBENZENE	ug/L	NS	N					
BROMOCHLOROMETHANE	ug/L	NS	N					
Bromodichloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 UJ
Bromoform	ug/l	50	N	1 U	1 U	1 U	1 U	1 UJ
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 UJ
Cadmium	mg/l	0.005	N			0.002 U		
Calcium	mg/l	NS	N			48.5		
Carbazole	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UJ
Carbon Disulfide	ug/l	60	N			1 U		
Carbon Tetrachloride	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ
Chloride	mg/l	NS	N			102		
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N	0.8 U				
Chloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N	0.8 U				
Chloromethane (Methyl chloride)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chromium	mg/l	0.05	N			0.003 U		
Chrysene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UJ
cis-1,2-Dichloroethene	ug/l	5	N			0.8 U		
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Cobalt	mg/l	NS	N			0.0021 U		
Copper	mg/l	0.2	N			0.0027 U		
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 UJ

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-123-061008	TF-23-061008	TF-23(10-15-08)	TF-23(11-18-08)	TF-123(7-14-09)
			Sample Date	6/10/2008	6/10/2008	10/15/2008	11/18/2008	7/14/2009
			SDG	1095960	1095960	1115578	1120871	1153748
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Regular sample	Regular sample	Field Duplicate
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 UJ
Dibenzo(a,h)anthracene	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UJ
Dibenzofuran	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UJ
Dibromochloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Dichlorodifluoromethane (Freon 12)	ug/L	5	N					
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 UJ
Diisopropyl ether	ug/l	NS	N			0.8 U		
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 UJ
Ethyl-t-butylether	ug/l	NS	N			0.8 U		
Ethylbenzene	ug/l	5	N	0.8 U				
Fluoranthene	ug/l	50	N	1 U	1 U	1 U	1 U	1 UJ
Fluorene	ug/l	50	N	1 U	1 U	1 U	1 U	1 UJ
Hexachlorobenzene	ug/l	0.04	N	1 U	1 U	1 U	1 U	1 UJ
Hexachlorobutadiene	ug/l	0.5	N	1 U	1 U	1 U	1 U	1 UJ
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U	5 U	5 UJ
Hexachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 UJ
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	1 U	1 U	1 U	1 U	1 UJ
Iodomethane (Methyl iodide)	ug/l	NS	N					
IRON	mg/l	0.3	N			0.112 J		
Isophorone	ug/l	50	N	1 U	1 U	1 U	1 U	1 UJ
Isopropylbenzene	ug/L	NS	N					
Lead	mg/l	0.025	N	0.0128 J	0.0131 J	0.0072 J	[0.0314]	
Lead	mg/l	0.025	Y					
Magnesium	mg/l	35	N			14.4		
Manganese	mg/l	0.3	N			0.0065 J		
Mercury	mg/l	0.0007	N			0.000056 U		
Methyl-t-butyl ether	ug/l	5	N	0.5 U				
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
n-Butylbenzene	ug/L	NS	N					
N-Nitrosodi-n-propylamine	ug/l	NS	N	1 U	1 U	1 U	1 U	1 UJ
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	2 U	2 U	2 U	2 U	2 UJ
n-Propylbenzene	ug/L	NS	N					
Naphthalene	ug/l	10	N	1 U	1 U	1 U	1 U	1 UJ
Nickel	mg/l	NS	N			0.0056 U		
Nitrobenzene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 UJ
o-CHLOROTOLUENE	ug/L	NS	N					
p-Chloro-m-cresol	ug/l	1	N	1 U	1 U	1 U	1 U	1 UJ
p-CHLOROTOLUENE	ug/L	NS	N					
p-Cresol	ug/l	1	N	2 U	2 U	2 U	2 U	2 UJ
Pentachlorophenol	ug/l	1	N	3 U	3 U	3 U	3 U	3 UJ
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N	1 U	1 U	1 U	1 U	1 UJ
Phenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 UJ
Potassium	mg/l	NS	N			0.869		
Pyrene	ug/l	50	N	1 U	1 U	1 U	1 U	1 UJ
sec-Butylbenzene	ug/L	NS	N					
sec-DICHLOROPROPANE	ug/l	NS	N					

			Location	TF-23	TF-23	TF-23	TF-23	TF-23	
			Field Sample ID	TF-123-061008	TF-23-061008	TF-23(10-15-08)	TF-23(11-18-08)	TF-123(7-14-09)	
			Sample Date	6/10/2008	6/10/2008	10/15/2008	11/18/2008	7/14/2009	
			SDG	1095960	1095960	1115578	1120871	1153748	
			Matrix	WATER	WATER	WATER	WATER	WATER	
			Sample Purpose	Field Duplicate	Regular sample	Regular sample	Regular sample	Field Duplicate	
			Sample Type	Groundwater Sample					
Parameter Name	Units	NY-CLASSGA	Filtered						
Selenium	mg/l	0.01	N			0.0107	U		
Silver	mg/l	0.05	N			0.0022	U		
Sodium	mg/l	20	N			[74.1]			
Styrene	ug/l	5	N			1	U		
Sulfate	mg/l	NS	N			20			
Sulfate	mg/l	NS	Y						
t-Butylbenzene	ug/L	NS	N						
Tert-amyl methyl ether	ug/l	NS	N			0.8	U		
Tertiary Butyl Alcohol	ug/l	NS	N			10	U		
Tetrachloroethene	ug/l	5	N	0.8	U	0.8	U	0.8	U
Thallium	mg/l	0.0005	N			0.014	U		
Toluene	ug/l	5	N	0.7	U	0.7	U	0.7	U
Total Hardness as CaCO3	mgCaCO3/L	NS	N						
Total Hardness as CaCO3	mgCaCO3/L	NS	Y						
trans-1,2-Dichloroethene	ug/l	5	N			0.8	U		
trans-1,3-Dichloropropene	ug/l	0.4	N	1	U	1	U	1	U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1	U	1	U	1	U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2	U	2	U	2	U
TRIHALOMETHANES (THM)	ug/l	NS	N						
Vanadium	mg/l	NS	N			0.0025	UJ		
Vinyl chloride (Chloroethene)	ug/l	2	N	1	U	1	U	1	U
Xylenes, Total	ug/l	5	N	0.8	U	0.8	U	0.8	U
Zinc	mg/l	2	N			0.0104	J		

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-123(7-15-09)	TF-23(7-14-09)	TF-23(7-15-09)	TF-23(11-10-09)	TF-23(5-25-10)
			Sample Date	7/15/2009	7/14/2009	7/15/2009	11/10/2009	5/25/2010
			SDG	1153748	1153748	1153748	1170505	1196041
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1,2-TETRACHLOROETHANE	ug/l	NS	N					
1,1,1-Trichloroethane	ug/l	5	N		0.8 U		0.8 U	0.8 U
1,1,2,2-Tetrachloroethane	ug/l	5	N		1 U		1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N		0.8 U		0.8 U	0.8 U
1,1-Dichloroethane	ug/l	5	N		1 U		1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N		0.8 U		0.8 U	0.8 U
1,1-Dichloropropane	ug/l	NS	N					
1,2,3-Trichlorobenzene	ug/L	NS	N					
1,2,3-TRICHLOROPROPANE	ug/l	NS	N					
1,2,4-Trichlorobenzene	ug/l	5	N		1 UJ		1 U	1 U
1,2,4-Trimethylbenzene	ug/L	NS	N					
1,2-Dibromo-3-chloropropane (DBCP)	ug/l	NS	N					
1,2-Dibromoethane	ug/l	5	N					
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N		1 UJ		1 U	1 U
2,4-Dichlorophenol	ug/l	0.6	N		1 U		1 U	1 U
1,2-Dichloroethene	ug/l	5	N		0.8 U		0.8 U	
1,2-Dichloropropane	ug/l	1	N		1 U		1 U	1 U
1,3,5-Trimethylbenzene	ug/L	NS	N					
1,3-Dichlorobenzene	ug/l	3	N		1 UU		1 U	1 U
1,3-DICHLOROPROPANE	ug/L	NS	N					
1,4-Dichlorobenzene	ug/l	3	N		1 UJ		1 U	1 U
2,2'-oxybis(2-chloropropane)	ug/l	NS	N					
2,4,5-Trichlorophenol	ug/l	1	N		1 UJ		1 U	1 U
2,4,6-Trichlorophenol	ug/l	1	N		1 UJ		1 U	1 U
2,4-Dichlorophenol	ug/l	1	N		1 UJ		1 U	1 U
2,4-Dimethylphenol	ug/l	50	N		3 UJ		3 U	3 U
2,4-Dinitrophenol	ug/l	10	N		20 UJ		20 U	10 U
2,4-Dinitrotoluene	ug/l	5	N		1 UJ		1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N		1 UJ		1 U	1 U
2-Butanone (Methyl ethyl ketone)	ug/l	50	N					3 U
2-Chloroethyl vinyl ether	ug/l	NS	N		2 UJ		2 U	
2-Chloronaphthalene	ug/l	10	N		2 UJ		2 U	2 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N		1 UJ		1 U	1 U
2-Hexanone	ug/l	50	N					3 U
2-Methyl-naphthalene	ug/l	NS	N		1 UJ		1 U	1 U
2-Methylphenol (o-Cresol)	ug/l	1	N		1 UJ		1 U	1 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N		1 UJ		1 U	1 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N		1 UJ		1 U	1 U
3,3'-Dichlorobenzidine	ug/l	NS	N		2 UJ		2 U	2 U
3-Nitroaniline	ug/l	5	N		1 UJ		1 U	1 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N		5 UJ		5 U	5 U
4-Bromophenylphenylether	ug/l	5	N		1 UJ		1 U	1 U
4-Chloroaniline	ug/l	5	N		1 UJ		1 U	1 U
4-Chlorophenyl phenyl ether	ug/l	5	N		2 UJ		2 U	2 U
4-Isopropyltoluene	ug/L	NS	N					
4-Methyl-2-pentanone	ug/l	NS	N					3 U
4-Nitroaniline	ug/l	5	N		1 UJ		1 U	1 U

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-123(7-15-09)	TF-23(7-14-09)	TF-23(7-15-09)	TF-23(11-10-09)	TF-23(5-25-10)
			Sample Date	7/15/2009	7/14/2009	7/15/2009	11/10/2009	5/25/2010
			SDG	1153748	1153748	1153748	1170505	1196041
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
4-Nitrophenol	ug/l	1	N		10 UJ		10 U	10 U
Acenaphthene	ug/l	20	N		1 UJ		1 U	1 U
Acenaphthylene	ug/l	NS	N		1 UJ		1 U	1 U
Acetone	ug/l	50	N					6 U
Acrolein	ug/l	NS	N					
Acrylonitrile	ug/L	NS	N					
Aluminum	mg/l	NS	N					0.112 J
Anthracene	ug/l	50	N		1 UJ		1 U	1 U
Antimony	mg/l	0.003	N					0.0097 U
Arsenic	mg/l	0.025	N					0.0072 U
Barium	mg/l	1	N					0.0152
Benzene	ug/l	1	N		0.5 U		0.5 U	0.5 U
Benzidine	ug/l	NS	N					
Benzo(a)anthracene	ug/l	0.002	N		1 UJ		1 U	1 U
Benzo(a)Pyrene	ug/l	NS	N		1 UJ		1 U	1 U
Benzo(b)Fluoranthene	ug/l	0.002	N		1 UJ		1 U	1 U
Benzo(g,h,i)perylene	ug/l	NS	N		1 UJ		1 U	1 U
Benzo(k)Fluoranthene	ug/l	0.002	N		1 UJ		1 U	1 U
Beryllium	mg/l	0.003	N					0.0014 U
bis(2-Chloroethoxy)methane	ug/l	5	N		1 UJ		1 U	1 U
bis(2-Chloroethyl) ether	ug/l	1	N		1 UJ		1 U	1 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N		1 UJ		1 U	1 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N		2 UJ		2 U	2 U
BROMOBENZENE	ug/L	NS	N					
BROMOCHLOROMETHANE	ug/L	NS	N					
Bromodichloromethane	ug/l	50	N		1 U		1 U	1 U
Bromoform	ug/l	50	N		1 U		1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N		1 U		1 U	1 U
Butylbenzylphthalate	ug/l	50	N		2 UJ		2 U	2 U
Cadmium	mg/l	0.005	N					0.002 U
Calcium	mg/l	NS	N					60.9
Carbazole	ug/l	NS	N		1 UJ		1 U	1 UJ
Carbon Disulfide	ug/l	60	N					1 U
Carbon Tetrachloride	ug/l	5	N		1 U		1 U	1 U
Chloride	mg/l	NS	N					118
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N		0.8 U		0.8 U	0.8 U
Chloroethane	ug/l	5	N		1 U		1 U	1 U
Chloroform	ug/l	7	N		0.8 U		0.8 U	0.8 U
Chloromethane (Methyl chloride)	ug/l	5	N		1 U		1 U	1 U
Chromium	mg/l	0.05	N					0.0034 U
Chrysene	ug/l	NS	N		1 UJ		1 U	1 U
cis-1,2-Dichloroethene	ug/l	5	N					0.8 U
cis-1,3-Dichloropropene	ug/l	0.4	N		1 U		1 U	1 U
Cobalt	mg/l	NS	N					0.0021 U
Copper	mg/l	0.2	N					0.0027 U
Di-n-butylphthalate	ug/l	50	N		2 UJ		2 U	2 U

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-123(7-15-09)	TF-23(7-14-09)	TF-23(7-15-09)	TF-23(11-10-09)	TF-23(5-25-10)
			Sample Date	7/15/2009	7/14/2009	7/15/2009	11/10/2009	5/25/2010
			SDG	1153748	1153748	1153748	1170505	1196041
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Regular sample	Regular sample	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Di-n-octylphthalate	ug/l	50	N		2 UJ		2 U	2 U
Dibenzo(a,h)anthracene	ug/l	NS	N		1 UJ		1 U	1 U
Dibenzofuran	ug/l	NS	N		1 UJ		1 U	1 U
Dibromochloromethane	ug/l	50	N		1 U		1 U	1 U
Dichlorodifluoromethane (Freon 12)	ug/L	5	N					
Diethylphthalate	ug/l	50	N		2 UJ		2 U	2 U
Diisopropyl ether	ug/l	NS	N					0.8 U
Dimethylphthalate	ug/l	50	N		2 UJ		2 U	2 U
Ethyl-t-butylether	ug/l	NS	N					0.8 U
Ethylbenzene	ug/l	5	N		0.8 U		0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 UJ		1 U	1 U
Fluorene	ug/l	50	N		1 UJ		1 U	1 U
Hexachlorobenzene	ug/l	0.04	N		1 UJ		1 U	1 U
Hexachlorobutadiene	ug/l	0.5	N		1 UJ		1 U	1 U
Hexachlorocyclopentadiene	ug/l	5	N		5 UJ		5 U	5 U
Hexachloroethane	ug/l	5	N		1 UJ		1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 UJ		1 U	1 U
Iodomethane (Methyl iodide)	ug/l	NS	N					
IRON	mg/l	0.3	N					0.142 J
Isophorone	ug/l	50	N		1 UJ		1 U	1 U
Isopropylbenzene	ug/L	NS	N					
Lead	mg/l	0.025	N				0.0069 U	0.0069 U
Lead	mg/l	0.025	Y	0.0069 U		0.0069 U		
Magnesium	mg/l	35	N					18.1
Manganese	mg/l	0.3	N					0.0033 J
Mercury	mg/l	0.0007	N					0.000056 U
Methyl-t-butyl ether	ug/l	5	N		0.5 U		0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U		2 U	2 U
n-Butylbenzene	ug/L	NS	N					
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 UJ		1 U	1 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 UJ		2 UJ	2 UJ
n-Propylbenzene	ug/L	NS	N					
Naphthalene	ug/l	10	N		1 UJ		1 U	1 U
Nickel	mg/l	NS	N					0.0018 U
Nitrobenzene	ug/l	0.4	N		1 UJ		1 U	1 U
o-CHLOROTOLUENE	ug/L	NS	N					
p-Chloro-m-cresol	ug/l	1	N		1 UJ		1 U	1 U
p-CHLOROTOLUENE	ug/L	NS	N					
p-Cresol	ug/l	1	N		2 UJ		2 U	2 U
Pentachlorophenol	ug/l	1	N		3 UJ		3 U	3 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 UJ		1 U	1 U
Phenol	ug/l	1	N		1 UJ		1 U	1 U
Potassium	mg/l	NS	N					0.913
Pyrene	ug/l	50	N		1 UJ		1 U	1 U
sec-Butylbenzene	ug/L	NS	N					
sec-DICHLOROPROPANE	ug/l	NS	N					

		Location	TF-23	TF-23	TF-23	TF-23	TF-23
	Field Sample ID	TF-123(7-15-09)	TF-23(7-14-09)	TF-23(7-15-09)	TF-23(11-10-09)	TF-23(5-25-10)	
	Sample Date	7/15/2009	7/14/2009	7/15/2009	11/10/2009	5/25/2010	
	SDG	1153748	1153748	1153748	1170505	1196041	
	Matrix	WATER	WATER	WATER	WATER	WATER	
	Sample Purpose	Field Duplicate	Regular sample	Regular sample	Regular sample	Regular sample	
	Sample Type	Groundwater Sample					
Parameter Name	Units	NY-CLASSGA	Filtered				
Selenium	mg/l	0.01	N				0.0089 U
Silver	mg/l	0.05	N				0.0023 U
Sodium	mg/l	20	N				[67.2]
Styrene	ug/l	5	N				1 U
Sulfate	mg/l	NS	N				19.6
Sulfate	mg/l	NS	Y				
t-Butylbenzene	ug/L	NS	N				
Tert-amyl methyl ether	ug/l	NS	N				0.8 U
Tertiary Butyl Alcohol	ug/l	NS	N				10 U
Tetrachloroethene	ug/l	5	N	0.8 U	0.8 U	0.8 U	
Thallium	mg/l	0.0005	N				0.014 U
Toluene	ug/l	5	N	0.7 U	0.7 U	0.7 U	0.7 U
Total Hardness as CaCO3	mgCaCO3/L	NS	N				
Total Hardness as CaCO3	mgCaCO3/L	NS	Y				
trans-1,2-Dichloroethene	ug/l	5	N				0.8 U
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U		1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U		1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U		2 U	
TRIHALOMETHANES (THM)	ug/l	NS	N				
Vanadium	mg/l	NS	N				0.0025 U
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U		1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U		0.8 U	0.8 U
Zinc	mg/l	2	N				0.0081 U

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23(5-26-10)	TF-23(10-12-10)	TF-23(5-11-11)	TF-123(5-11-11)	TF-23(11-10-11)
			Sample Date	5/26/2010	10/12/2010	5/11/2011	5/11/2011	11/10/2011
			SDG	1196247	1216105	1246861	1246861	1276051
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1,2-TETRACHLOROETHANE	ug/l	NS	N					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,1-Dichloropropane	ug/l	NS	N					
1,2,3-Trichlorobenzene	ug/L	NS	N					
1,2,3-TRICHLOROPROPANE	ug/l	NS	N					
1,2,4-Trichlorobenzene	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
1,2,4-Trimethylbenzene	ug/L	NS	N					
1,2-Dibromo-3-chloropropane (DBCP)	ug/l	NS	N					
1,2-Dibromoethane	ug/l	5	N					
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U				
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	ug/L	NS	N					
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
1,3-DICHLOROPROPANE	ug/L	NS	N					
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	1 U	1 U
2,2'-oxybis(2-chloropropane)	ug/l	NS	N					
2,4,5-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	3 U	3 U	3 U	3 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	10 U				
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
2-Butanone (Methyl ethyl ketone)	ug/l	50	N					
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 R	2 R	2 U
2-Chloronaphthalene	ug/l	10	N	2 U	2 U	2 U	2 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2-Hexanone	ug/l	50	N					
2-Methyl-naphthalene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
4-Chloroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	2 U	2 U	2 U	2 U	0.5 U
4-Isopropyltoluene	ug/L	NS	N					
4-Methyl-2-pentanone	ug/l	NS	N					
4-Nitroaniline	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23(5-26-10)	TF-23(10-12-10)	TF-23(5-11-11)	TF-123(5-11-11)	TF-23(11-10-11)
			Sample Date	5/26/2010	10/12/2010	5/11/2011	5/11/2011	11/10/2011
			SDG	1196247	1216105	1246861	1246861	1276051
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	1 U	1 U	1 U	1 U	0.1 U
Acenaphthylene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
Acetone	ug/l	50	N					
Acrolein	ug/l	NS	N					
Acrylonitrile	ug/L	NS	N					
Aluminum	mg/l	NS	N					
Anthracene	ug/l	50	N	1 U	1 U	1 U	1 U	0.1 U
Antimony	mg/l	0.003	N					
Arsenic	mg/l	0.025	N					
Barium	mg/l	1	N					
Benzene	ug/l	1	N	0.5 U				
Benzidine	ug/l	NS	N					
Benzo(a)anthracene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	1 U	1 U	1 U	1 U	0.1 U
Beryllium	mg/l	0.003	N					
bis(2-Chloroethoxy)methane	ug/l	5	N	1 U	1 U	1 U	1 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	1 U	1 U	1 U	1 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	1 U	1 U	1 U	1 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
BROMOBENZENE	ug/L	NS	N					
BROMOCHLOROMETHANE	ug/L	NS	N					
Bromodichloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Cadmium	mg/l	0.005	N					
Calcium	mg/l	NS	N					
Carbazole	ug/l	NS	N	1 U	1 U	1 U	1 U	0.5 U
Carbon Disulfide	ug/l	60	N					
Carbon Tetrachloride	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloride	mg/l	NS	N					
Chloride	mg/l	NS	Y					
Chlorobenzene	ug/l	5	N	0.8 U				
Chloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N	0.8 U				
Chloromethane (Methyl chloride)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chromium	mg/l	0.05	N					
Chrysene	ug/l	NS	N	1 U	1 U	1 U	1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	5	N					
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Cobalt	mg/l	NS	N					
Copper	mg/l	0.2	N					
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23(5-26-10)	TF-23(10-12-10)	TF-23(5-11-11)	TF-123(5-11-11)	TF-23(11-10-11)
			Sample Date	5/26/2010	10/12/2010	5/11/2011	5/11/2011	11/10/2011
			SDG	1196247	1216105	1246861	1246861	1276051
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Di-n-octylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Dibenzo(a,h)anthracene	ug/l	NS	N		1 U	1 U	1 U	0.1 U
Dibenzofuran	ug/l	NS	N		1 U	1 U	1 U	0.5 U
Dibromochloromethane	ug/l	50	N		1 U	1 U	1 U	1 U
Dichlorodifluoromethane (Freon 12)	ug/L	5	N					
Diethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Diisopropyl ether	ug/l	NS	N					
Dimethylphthalate	ug/l	50	N		2 U	2 U	2 U	2 U
Ethyl-t-butylether	ug/l	NS	N					
Ethylbenzene	ug/l	5	N		0.8 U	0.8 U	0.8 U	0.8 U
Fluoranthene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Fluorene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N		1 U	1 U	1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N		1 U	1 U	1 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N		5 U	5 UJ	5 U	5 U
Hexachloroethane	ug/l	5	N		1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N		1 U	1 U	1 U	0.1 U
Iodomethane (Methyl iodide)	ug/l	NS	N					
IRON	mg/l	0.3	N					
Isophorone	ug/l	50	N		1 U	1 U	1 U	0.5 U
Isopropylbenzene	ug/L	NS	N					
Lead	mg/l	0.025	N					
Lead	mg/l	0.025	Y		0.0069 U	0.0069 U	0.0069 U	0.0022 U
Magnesium	mg/l	35	N					
Manganese	mg/l	0.3	N					
Mercury	mg/l	0.0007	N					
Methyl-t-butyl ether	ug/l	5	N		0.5 U	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N		2 U	2 U	2 U	2 U
n-Butylbenzene	ug/L	NS	N					
N-Nitrosodi-n-propylamine	ug/l	NS	N		1 U	1 U	1 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N		2 U	2 UJ	2 U	0.5 U
n-Propylbenzene	ug/L	NS	N					
Naphthalene	ug/l	10	N		1 U	1 U	1 U	0.1 U
Nickel	mg/l	NS	N					
Nitrobenzene	ug/l	0.4	N		1 U	1 U	1 U	0.5 U
o-CHLOROTOLUENE	ug/L	NS	N					
p-Chloro-m-cresol	ug/l	1	N		1 U	1 U	1 U	0.5 U
p-CHLOROTOLUENE	ug/L	NS	N					
p-Cresol	ug/l	1	N		2 U	2 U	2 U	0.5 U
Pentachlorophenol	ug/l	1	N		3 U	3 U	3 U	1 U
pH - Hydrogen Ion	SU	NS	N					
Phenanthrene	ug/l	50	N		1 U	1 U	1 U	0.1 U
Phenol	ug/l	1	N		1 U	1 U	1 U	0.5 U
Potassium	mg/l	NS	N					
Pyrene	ug/l	50	N		1 U	1 U	1 U	0.1 U
sec-Butylbenzene	ug/L	NS	N					
sec-DICHLOROPROPANE	ug/l	NS	N					

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23(5-26-10)	TF-23(10-12-10)	TF-23(5-11-11)	TF-123(5-11-11)	TF-23(11-10-11)
			Sample Date	5/26/2010	10/12/2010	5/11/2011	5/11/2011	11/10/2011
			SDG	1196247	1216105	1246861	1246861	1276051
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample	Regular sample	Regular sample	Field Duplicate	Regular sample
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Selenium	mg/l	0.01	N					
Silver	mg/l	0.05	N					
Sodium	mg/l	20	N					
Styrene	ug/l	5	N					
Sulfate	mg/l	NS	N					
Sulfate	mg/l	NS	Y					
t-Butylbenzene	ug/L	NS	N					
Tert-amyl methyl ether	ug/l	NS	N					
Tertiary Butyl Alcohol	ug/l	NS	N					
Tetrachloroethene	ug/l	5	N	0.8 U				
Thallium	mg/l	0.0005	N					
Toluene	ug/l	5	N	0.7 U				
Total Hardness as CaCO3	mgCaCO3/L	NS	N					
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					
trans-1,2-Dichloroethene	ug/l	5	N					
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vanadium	mg/l	NS	N					
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U				
Zinc	mg/l	2	N					

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23(7-18-12)	TF-23(102312)	TF-23(061113)	TF-23(061113)SW	TF-23 111313
			Sample Date	7/18/2012	10/23/2012	6/11/2013	6/11/2013	11/13/2013
			SDG	1323156	1344432	1396584	1396587	1433988
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
1,1,1,2-TETRACHLOROETHANE	ug/l	NS	N					
1,1,1-Trichloroethane	ug/l	5	N	0.8 U				
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U				
1,1-Dichloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U				
1,1-Dichloropropane	ug/l	NS	N					
1,2,3-Trichlorobenzene	ug/L	NS	N					
1,2,3-TRICHLOROPROPANE	ug/l	NS	N					
1,2,4-Trichlorobenzene	ug/l	5	N	0.5 U				
1,2,4-Trimethylbenzene	ug/L	NS	N					
1,2-Dibromo-3-chloropropane (DBCP)	ug/l	NS	N					
1,2-Dibromoethane	ug/l	5	N					
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U	0.5 U	1 U
2,4-Dichlorophenol	ug/l	0.6	N	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethene	ug/l	5	N	0.8 U	0.8 U	0.8 U		0.8 U
1,2-Dichloropropane	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene	ug/L	NS	N					
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	0.5 U	1 U
1,3-DICHLOROPROPANE	ug/L	NS	N					
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U	0.5 U	1 U
2,2'-oxybis(2-chloropropane)	ug/l	NS	N					
2,4,5-Trichlorophenol	ug/l	1	N	0.5 U				
2,4,6-Trichlorophenol	ug/l	1	N	0.5 U				
2,4-Dichlorophenol	ug/l	1	N	0.5 U				
2,4-Dimethylphenol	ug/l	50	N	0.5 U				
2,4-Dinitrophenol	ug/l	10	N	10 U	10 U	10 UJ	10 UJ	10 UJ
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.5 U				
2-Butanone (Methyl ethyl ketone)	ug/l	50	N				3 U	
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U		2 U
2-Chloronaphthalene	ug/l	10	N	0.4 U				
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.5 U				
2-Hexanone	ug/l	50	N				3 U	
2-Methyl-naphthalene	ug/l	NS	N	0.1 U				
2-Methylphenol (o-Cresol)	ug/l	1	N	0.5 U				
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.5 U				
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.5 U				
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.5 U				
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	5 U	5 U	5 UJ	5 UJ	5 U
4-Bromophenylphenylether	ug/l	5	N	0.5 U				
4-Chloroaniline	ug/l	5	N	0.5 U				
4-Chlorophenyl phenyl ether	ug/l	5	N	0.5 U				
4-Isopropyltoluene	ug/L	NS	N				3 U	
4-Methyl-2-pentanone	ug/l	NS	N				3 U	
4-Nitroaniline	ug/l	5	N	0.5 U				

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23(7-18-12)	TF-23(102312)	TF-23(061113)	TF-23(061113)SW	TF-23 111313
			Sample Date	7/18/2012	10/23/2012	6/11/2013	6/11/2013	11/13/2013
			SDG	1323156	1344432	1396584	1396587	1433988
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
4-Nitrophenol	ug/l	1	N	10 U				
Acenaphthene	ug/l	20	N	0.1 U				
Acenaphthylene	ug/l	NS	N	0.1 U				
Acetone	ug/l	50	N				6 U	
Acrolein	ug/l	NS	N					
Acrylonitrile	ug/L	NS	N					
Aluminum	mg/l	NS	N				0.0743 U	
Anthracene	ug/l	50	N	0.1 U				
Antimony	mg/l	0.003	N				0.0035 U	
Arsenic	mg/l	0.025	N				0.0068 U	
Barium	mg/l	1	N				0.0158	
Benzene	ug/l	1	N	0.5 U				
Benzidine	ug/l	NS	N					
Benzo(a)anthracene	ug/l	0.002	N	0.1 U				
Benzo(a)Pyrene	ug/l	NS	N	0.1 U				
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U				
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U				
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U				
Beryllium	mg/l	0.003	N				0.00067 U	
bis(2-Chloroethoxy)methane	ug/l	5	N	0.5 U				
bis(2-Chloroethyl) ether	ug/l	1	N	0.5 U				
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.5 U				
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U	2 U	2 U
BROMOBENZENE	ug/L	NS	N					
BROMOCHLOROMETHANE	ug/L	NS	N					
Bromodichloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Bromoform	ug/l	50	N	1 UJ	1 U	1 U	1 U	1 U
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Cadmium	mg/l	0.005	N				0.00036 U	
Calcium	mg/l	NS	N				60.1	
Carbazole	ug/l	NS	N	0.5 U				
Carbon Disulfide	ug/l	60	N				1 U	
Carbon Tetrachloride	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloride	mg/l	NS	N				128	
Chloride	mg/l	NS	Y					135 J
Chlorobenzene	ug/l	5	N	0.8 U				
Chloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Chloroform	ug/l	7	N	0.8 U				
Chloromethane (Methyl chloride)	ug/l	5	N	1 UJ	1 U	1 U	1 U	1 U
Chromium	mg/l	0.05	N				0.0011 U	
Chrysene	ug/l	NS	N	0.1 U				
cis-1,2-Dichloroethene	ug/l	5	N				0.8 U	
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Cobalt	mg/l	NS	N				0.00066 U	
Copper	mg/l	0.2	N				0.0021 U	
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23(7-18-12)	TF-23(102312)	TF-23(061113)	TF-23(061113)SW	TF-23 111313
			Sample Date	7/18/2012	10/23/2012	6/11/2013	6/11/2013	11/13/2013
			SDG	1323156	1344432	1396584	1396587	1433988
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Dibenzo(a,h)anthracene	ug/l	NS	N	0.1 U				
Dibenzofuran	ug/l	NS	N	0.5 U				
Dibromochloromethane	ug/l	50	N	1 U	1 U	1 U	1 U	1 U
Dichlorodifluoromethane (Freon 12)	ug/L	5	N					
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Diisopropyl ether	ug/l	NS	N				0.8 U	
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U	2 U	2 U
Ethyl-t-butylether	ug/l	NS	N				0.8 U	
Ethylbenzene	ug/l	5	N	0.8 U				
Fluoranthene	ug/l	50	N	0.1 U	0.1 J	0.1 U	0.1 U	0.1 U
Fluorene	ug/l	50	N	0.1 U				
Hexachlorobenzene	ug/l	0.04	N	0.1 U				
Hexachlorobutadiene	ug/l	0.5	N	0.5 U				
Hexachlorocyclopentadiene	ug/l	5	N	5 U	5 U	5 U	5 U	5 U
Hexachloroethane	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U				
Iodomethane (Methyl iodide)	ug/l	NS	N					
IRON	mg/l	0.3	N				0.0571 J	
Isophorone	ug/l	50	N	0.5 U				
Isopropylbenzene	ug/L	NS	N					
Lead	mg/l	0.025	N				0.0051 U	
Lead	mg/l	0.025	Y	0.0051 U	0.0051 U	0.0051 U		0.0047 U
Magnesium	mg/l	35	N					15.9
Manganese	mg/l	0.3	N				0.0021 J	
Mercury	mg/l	0.0007	N				0.00007 U	
Methyl-t-butyl ether	ug/l	5	N	0.5 U				
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U	2 U	2 U
n-Butylbenzene	ug/L	NS	N					
N-Nitrosodi-n-propylamine	ug/l	NS	N	0.5 U				
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.5 U				
n-Propylbenzene	ug/L	NS	N					
Naphthalene	ug/l	10	N	0.1 U				
Nickel	mg/l	NS	N				0.0011 U	
Nitrobenzene	ug/l	0.4	N	0.5 U				
o-CHLOROTOLUENE	ug/L	NS	N					
p-Chloro-m-cresol	ug/l	1	N	0.5 U				
p-CHLOROTOLUENE	ug/L	NS	N					
p-Cresol	ug/l	1	N	0.5 U				
Pentachlorophenol	ug/l	1	N	1 U	1 U	1 U	1 U	1 U
pH - Hydrogen Ion	SU	NS	N				7.4	7
Phenanthrene	ug/l	50	N	0.1 U				
Phenol	ug/l	1	N	0.5 U				
Potassium	mg/l	NS	N				1.04	
Pyrene	ug/l	50	N	0.1 U	0.1 J	0.1 U	0.1 U	0.1 U
sec-Butylbenzene	ug/L	NS	N					
sec-DICHLOROPROPANE	ug/l	NS	N					

			Location	TF-23	TF-23	TF-23	TF-23	TF-23
			Field Sample ID	TF-23(7-18-12)	TF-23(102312)	TF-23(061113)	TF-23(061113)SW	TF-23 111313
			Sample Date	7/18/2012	10/23/2012	6/11/2013	6/11/2013	11/13/2013
			SDG	1323156	1344432	1396584	1396587	1433988
			Matrix	WATER	WATER	WATER	WATER	WATER
			Sample Purpose	Regular sample				
			Sample Type	Groundwater Sample				
Parameter Name	Units	NY-CLASSGA	Filtered					
Selenium	mg/l	0.01	N				0.0075	U
Silver	mg/l	0.05	N				0.0012	U
Sodium	mg/l	20	N				[64.6]	
Styrene	ug/l	5	N				1	U
Sulfate	mg/l	NS	N				13.5	
Sulfate	mg/l	NS	Y					16.7 J
t-Butylbenzene	ug/L	NS	N					
Tert-amyl methyl ether	ug/l	NS	N				0.8	U
Tertiary Butyl Alcohol	ug/l	NS	N				10	UJ
Tetrachloroethene	ug/l	5	N	0.8 U	0.8 U	0.8 U	0.8	U
Thallium	mg/l	0.0005	N				0.0057	U
Toluene	ug/l	5	N	0.7 U	0.7 U	0.7 U	0.7	U
Total Hardness as CaCO3	mgCaCO3/L	NS	N				237	
Total Hardness as CaCO3	mgCaCO3/L	NS	Y					281 J
trans-1,2-Dichloroethene	ug/l	5	N				0.8	U
trans-1,3-Dichloropropene	ug/l	0.4	N	1 U	1 U	1 U	1 U	1 U
Trichloroethene (Trichloroethylene)	ug/l	5	N	1 U	1 U	1 U	1 U	1 U
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2 UJ	2 U	2 U		2 U
TRIHALOMETHANES (THM)	ug/l	NS	N					
Vanadium	mg/l	NS	N				0.0013	U
Vinyl chloride (Chloroethene)	ug/l	2	N	1 U	1 U	1 U	1 U	1 U
Xylenes, Total	ug/l	5	N	0.8 U				
Zinc	mg/l	2	N				0.0128	J

			Location	TF-23	TF-23	TF-23
			Field Sample ID	TF-123 111313	TF-23-061014	CVX-0040-06
			Sample Date	11/13/2013	6/10/2014	11/11/2014
			SDG	1433988	1480955	1517916
			Matrix	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
1,1,1,2-TETRACHLOROETHANE	ug/l	NS	N			
1,1,1-Trichloroethane	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,1,2,2-Tetrachloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
1,1,2-Trichloroethane	ug/l	1	N	0.8 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
1,1-Dichloroethylene (Dichloroethylene)	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,1-Dichloropropane	ug/l	NS	N			
1,2,3-Trichlorobenzene	ug/L	NS	N			
1,2,3-TRICHLOROPROPANE	ug/l	NS	N			
1,2,4-Trichlorobenzene	ug/l	5	N	0.6 U	0.5 U	0.5 U
1,2,4-Trimethylbenzene	ug/L	NS	N			
1,2-Dibromo-3-chloropropane (DBCP)	ug/l	NS	N			
1,2-Dibromoethane	ug/l	5	N			
1,2-Dichlorobenzene (o-Dichlorobenzene)	ug/l	3	N	1 U	1 U	1 U
2,4-Dichlorophenol	ug/l	0.6	N	1 U	0.5 U	0.5 U
1,2-Dichloroethene	ug/l	5	N	0.8 U	0.5 U	0.5 U
1,2-Dichloropropane	ug/l	1	N	1 U	0.5 U	0.5 U
1,3,5-Trimethylbenzene	ug/L	NS	N			
1,3-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
1,3-DICHLOROPROPANE	ug/L	NS	N			
1,4-Dichlorobenzene	ug/l	3	N	1 U	1 U	1 U
2,2'-oxybis(2-chloropropane)	ug/l	NS	N			
2,4,5-Trichlorophenol	ug/l	1	N	0.6 U	0.5 U	0.5 U
2,4,6-Trichlorophenol	ug/l	1	N	0.6 U	0.5 U	0.5 U
2,4-Dichlorophenol	ug/l	1	N	0.6 U	0.5 U	0.5 U
2,4-Dimethylphenol	ug/l	50	N	0.6 U	0.5 U	0.5 U
2,4-Dinitrophenol	ug/l	10	N	12 UJ	11 U	10 U
2,4-Dinitrotoluene	ug/l	5	N	1 U	1 U	1 U
2,6-Dinitrotoluene	ug/l	5	N	0.6 U	0.5 U	0.5 U
2-Butanone (Methyl ethyl ketone)	ug/l	50	N			
2-Chloroethyl vinyl ether	ug/l	NS	N	2 U	2 U	2 U
2-Chloronaphthalene	ug/l	10	N	0.5 U	0.4 U	0.4 U
2-Chlorophenol (o-Chlorophenol)	ug/l	1	N	0.6 U	0.5 U	0.5 U
2-Hexanone	ug/l	50	N			
2-Methyl-naphthalene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
2-Methylphenol (o-Cresol)	ug/l	1	N	0.6 U	0.5 U	0.5 U
2-Nitroaniline (o-Nitroaniline)	ug/l	5	N	0.6 U	0.5 U	0.5 U
2-Nitrophenol (o-Nitrophenol)	ug/l	1	N	0.6 U	0.5 U	0.5 U
3,3'-Dichlorobenzidine	ug/l	NS	N	2 U	2 U	2 U
3-Nitroaniline	ug/l	5	N	0.6 U	0.5 U	0.5 U
4,6-Dinitro-2-methylphenol (4,6-Dinitro-o-cresol)	ug/l	1	N	6 U	5 U	5 U
4-Bromophenylphenylether	ug/l	5	N	0.6 U	0.5 U	0.5 U
4-Chloroaniline	ug/l	5	N	0.6 U	0.5 U	0.5 U
4-Chlorophenyl phenyl ether	ug/l	5	N	0.6 U	0.5 U	0.5 U
4-Isopropyltoluene	ug/L	NS	N			
4-Methyl-2-pentanone	ug/l	NS	N			
4-Nitroaniline	ug/l	5	N	0.6 U	0.5 U	0.5 U

			Location	TF-23	TF-23	TF-23
			Field Sample ID	TF-123 111313	TF-23-061014	CVX-0040-06
			Sample Date	11/13/2013	6/10/2014	11/11/2014
			SDG	1433988	1480955	1517916
			Matrix	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
4-Nitrophenol	ug/l	1	N	12 U	11 U	10 U
Acenaphthene	ug/l	20	N	0.1 U	0.1 U	0.1 U
Acenaphthylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Acetone	ug/l	50	N			
Acrolein	ug/l	NS	N			
Acrylonitrile	ug/L	NS	N			
Aluminum	mg/l	NS	N			
Anthracene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Antimony	mg/l	0.003	N			
Arsenic	mg/l	0.025	N			
Barium	mg/l	1	N			
Benzene	ug/l	1	N	0.5 U	0.5 U	0.5 U
Benzidine	ug/l	NS	N			
Benzo(a)anthracene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(a)Pyrene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(b)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Benzo(g,h,i)perylene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Benzo(k)Fluoranthene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Beryllium	mg/l	0.003	N			
bis(2-Chloroethoxy)methane	ug/l	5	N	0.6 U	0.5 U	0.5 U
bis(2-Chloroethyl) ether	ug/l	1	N	0.6 U	0.5 U	0.5 U
Bis(2-chloroisopropyl) ether	ug/l	NS	N	0.6 U	0.5 U	0.5 U
bis(2-Ethylhexyl)phthalate	ug/l	5	N	2 U	2 U	2 U
BROMOBENZENE	ug/L	NS	N			
BROMOCHLOROMETHANE	ug/L	NS	N			
Bromodichloromethane	ug/l	50	N	1 U	0.5 U	0.5 U
Bromoform	ug/l	50	N	1 U	0.5 U	0.5 U
Bromomethane (Methyl bromide)	ug/l	5	N	1 U	0.5 U	0.5 U
Butylbenzylphthalate	ug/l	50	N	2 U	2 U	2 U
Cadmium	mg/l	0.005	N			
Calcium	mg/l	NS	N			
Carbazole	ug/l	NS	N	0.6 U	0.5 U	0.5 U
Carbon Disulfide	ug/l	60	N			
Carbon Tetrachloride	ug/l	5	N	1 U	0.5 U	0.5 U
Chloride	mg/l	NS	N			
Chloride	mg/l	NS	Y	149 J		
Chlorobenzene	ug/l	5	N	0.8 U	0.5 U	0.5 U
Chloroethane	ug/l	5	N	1 U	0.5 U	0.5 U
Chloroform	ug/l	7	N	0.8 U	0.5 U	0.5 U
Chloromethane (Methyl chloride)	ug/l	5	N	1 U	0.5 U	0.5 U
Chromium	mg/l	0.05	N			
Chrysene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	5	N			
cis-1,3-Dichloropropene	ug/l	0.4	N	1 U	0.5 U	0.5 U
Cobalt	mg/l	NS	N			
Copper	mg/l	0.2	N			
Di-n-butylphthalate	ug/l	50	N	2 U	2 U	2 U

			Location	TF-23	TF-23	TF-23
			Field Sample ID	TF-123 111313	TF-23-061014	CVX-0040-06
			Sample Date	11/13/2013	6/10/2014	11/11/2014
			SDG	1433988	1480955	1517916
			Matrix	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
Di-n-octylphthalate	ug/l	50	N	2 U	2 U	2 U
Dibenz(a,h)anthracene	ug/l	NS	N	0.1 U	0.1 U	0.1 U
Dibenzo-furan	ug/l	NS	N	0.6 U	0.5 U	0.5 U
Dibromochloromethane	ug/l	50	N	1 U	0.5 U	0.5 U
Dichlorodifluoromethane (Freon 12)	ug/L	5	N			
Diethylphthalate	ug/l	50	N	2 U	2 U	2 U
Diisopropyl ether	ug/l	NS	N			
Dimethylphthalate	ug/l	50	N	2 U	2 U	2 U
Ethyl-t-butylether	ug/l	NS	N			
Ethylbenzene	ug/l	5	N	0.8 U	0.5 U	0.5 U
Fluoranthene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Fluorene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Hexachlorobenzene	ug/l	0.04	N	0.1 U	0.1 U	0.1 U
Hexachlorobutadiene	ug/l	0.5	N	0.6 U	0.5 U	0.5 U
Hexachlorocyclopentadiene	ug/l	5	N	6 U	5 U	5 U
Hexachloroethane	ug/l	5	N	1 U	1 U	1 U
Indeno(1,2,3-cd)pyrene	ug/l	0.002	N	0.1 U	0.1 U	0.1 U
Iodomethane (Methyl iodide)	ug/l	NS	N			
IRON	mg/l	0.3	N			
Isophorone	ug/l	50	N	0.6 U	0.5 U	0.5 U
Isopropylbenzene	ug/L	NS	N			
Lead	mg/l	0.025	N			
Lead	mg/l	0.025	Y	0.0047 U	0.0047 U	0.0047 U
Magnesium	mg/l	35	N			
Manganese	mg/l	0.3	N			
Mercury	mg/l	0.0007	N			
Methyl-t-butyl ether	ug/l	5	N	0.5 U	0.5 U	0.5 U
Methylene chloride (Dichloromethane)	ug/l	10	N	2 U	2 U	2 U
n-Butylbenzene	ug/L	NS	N			
N-Nitrosodi-n-propylamine	ug/l	NS	N	0.6 U	0.5 U	0.5 U
N-Nitrosodiphenylamine (Diphenylamine)	ug/l	50	N	0.6 U	0.5 U	0.5 U
n-Propylbenzene	ug/L	NS	N			
Naphthalene	ug/l	10	N	0.1 U	0.1 U	0.1 U
Nickel	mg/l	NS	N			
Nitrobenzene	ug/l	0.4	N	0.6 U	0.5 U	0.5 U
o-CHLOROTOLUENE	ug/L	NS	N			
p-Chloro-m-cresol	ug/l	1	N	0.6 U	0.5 U	0.5 U
p-CHLOROTOLUENE	ug/L	NS	N			
p-Cresol	ug/l	1	N	0.6 U	0.5 U	0.5 U
Pentachlorophenol	ug/l	1	N	1 U	1 U	1 U
pH - Hydrogen Ion	SU	NS	N	7		
Phenanthrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
Phenol	ug/l	1	N	0.6 U	0.5 U	0.5 U
Potassium	mg/l	NS	N			
Pyrene	ug/l	50	N	0.1 U	0.1 U	0.1 U
sec-Butylbenzene	ug/L	NS	N			
sec-DICHLOROPROPANE	ug/l	NS	N			

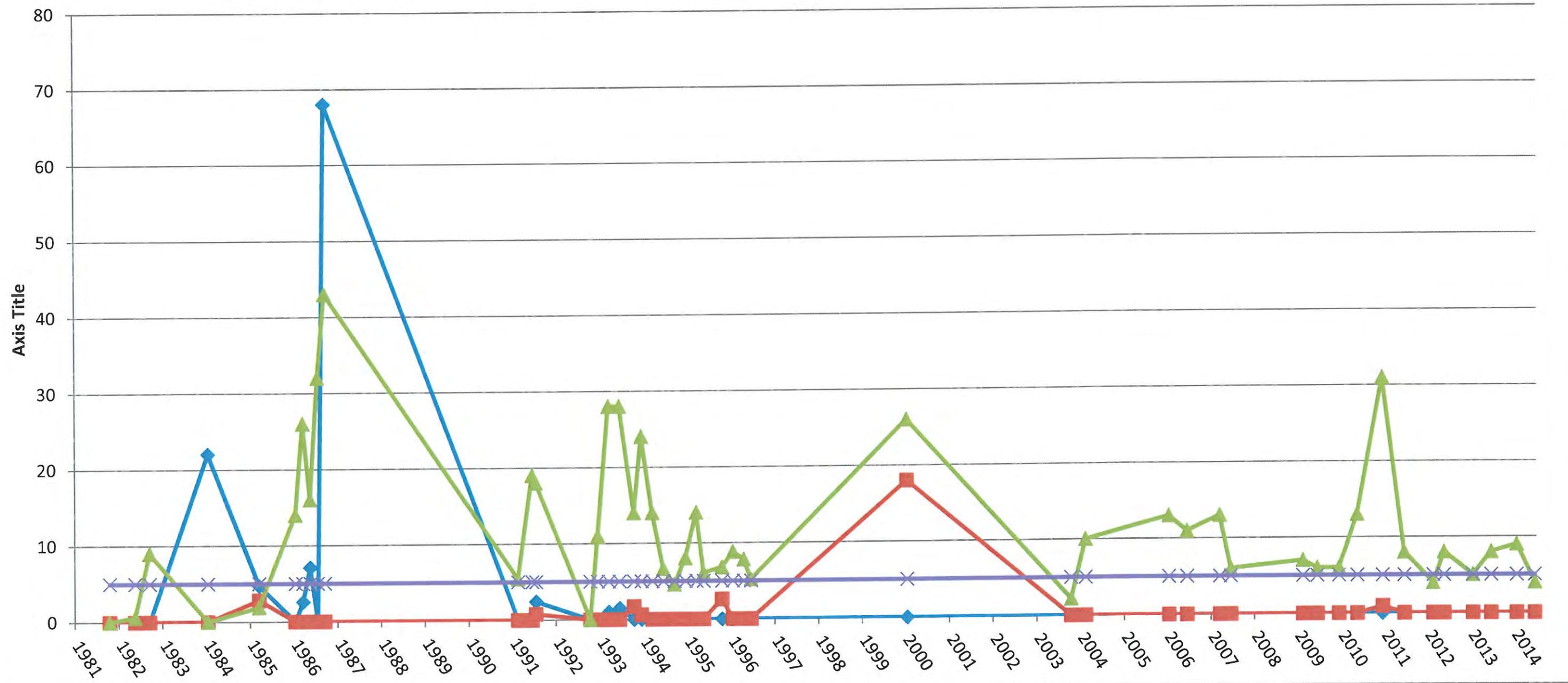
			Location	TF-23	TF-23	TF-23
			Field Sample ID	TF-123 111313	TF-23-061014	CVX-0040-06
			Sample Date	11/13/2013	6/10/2014	11/11/2014
			SDG	1433988	1480955	1517916
			Matrix	WATER	WATER	WATER
			Sample Purpose	Field Duplicate	Regular sample	Regular sample
			Sample Type	Groundwater Sample	Groundwater Sample	Groundwater Sample
Parameter Name	Units	NY-CLASSGA	Filtered			
Selenium	mg/l	0.01	N			
Silver	mg/l	0.05	N			
Sodium	mg/l	20	N			
Styrene	ug/l	5	N			
Sulfate	mg/l	NS	N			
Sulfate	mg/l	NS	Y	16.4	J	
t-Butylbenzene	ug/L	NS	N			
Tert-amyl methyl ether	ug/l	NS	N			
Tertiary Butyl Alcohol	ug/l	NS	N			
Tetrachloroethene	ug/l	5	N	0.8	U	0.5
Thallium	mg/l	0.0005	N			
Toluene	ug/l	5	N	0.7	U	0.5
Total Hardness as CaCO3	mgCaCO3/L	NS	N			
Total Hardness as CaCO3	mgCaCO3/L	NS	Y	100	J	
trans-1,2-Dichloroethene	ug/l	5	N			
trans-1,3-Dichloropropene	ug/l	0.4	N	1	U	0.5
Trichloroethene (Trichloroethylene)	ug/l	5	N	1	U	0.5
Trichlorofluoromethane (Freon 11)	ug/l	5	N	2	U	0.5
TRIHALOMETHANES (THM)	ug/l	NS	N			
Vanadium	mg/l	NS	N			
Vinyl chloride (Chloroethene)	ug/l	2	N	1	U	0.5
Xylenes, Total	ug/l	5	N	0.8	U	0.5
Zinc	mg/l	2	N			

APPENDIX D

HISTORICAL CHEMICAL TREND ANALYSIS GRAPHS (1,1-DCA, 1,2-DCE, AND TCE)

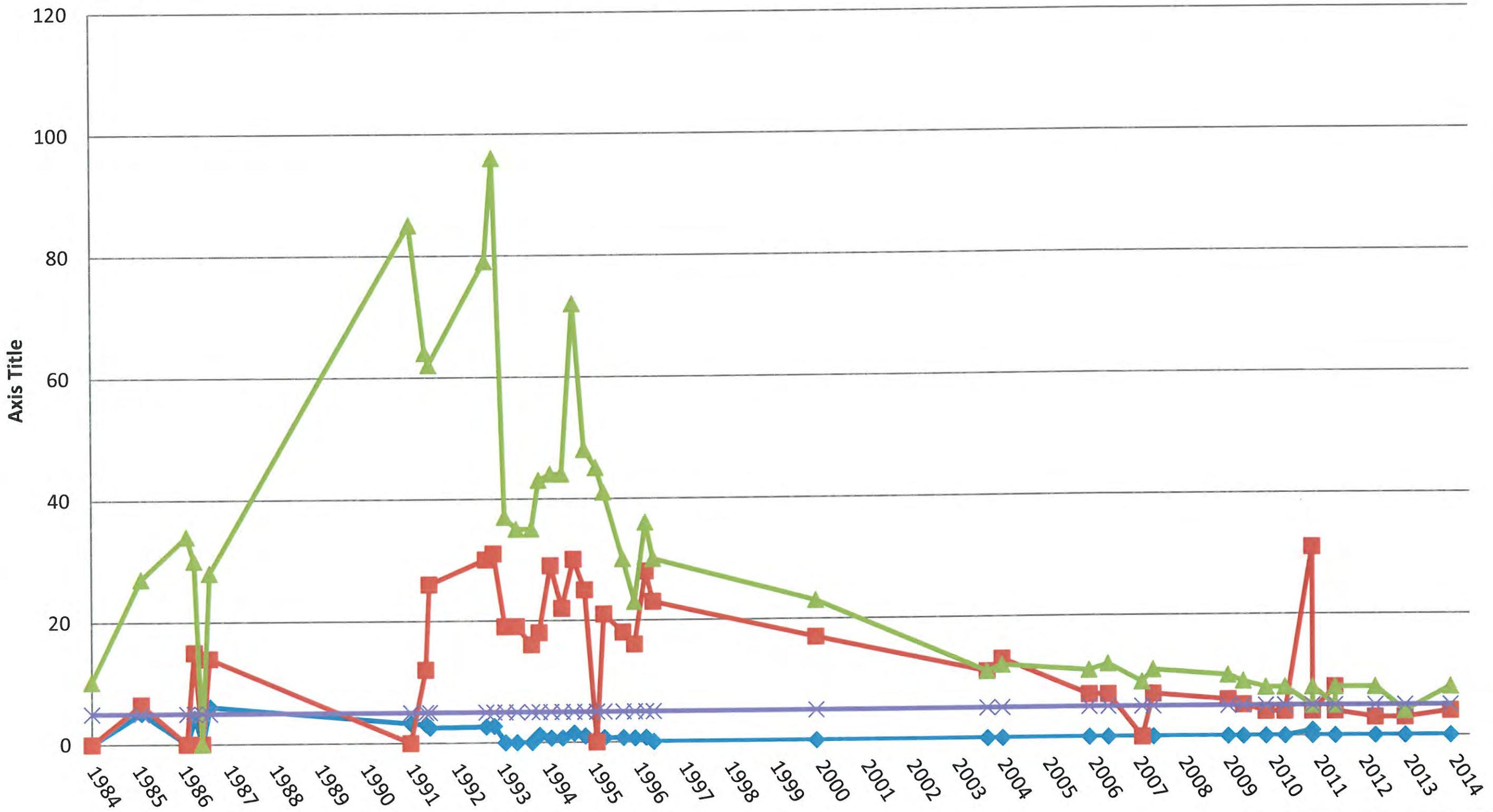
DB-8 (A)

1,1-Dichloroethane (1,1-DCA) 1,2-Dichloroethene (1,2-DCE) Trichloroethylene (TCE) NYSDEC Class GA Water Standard



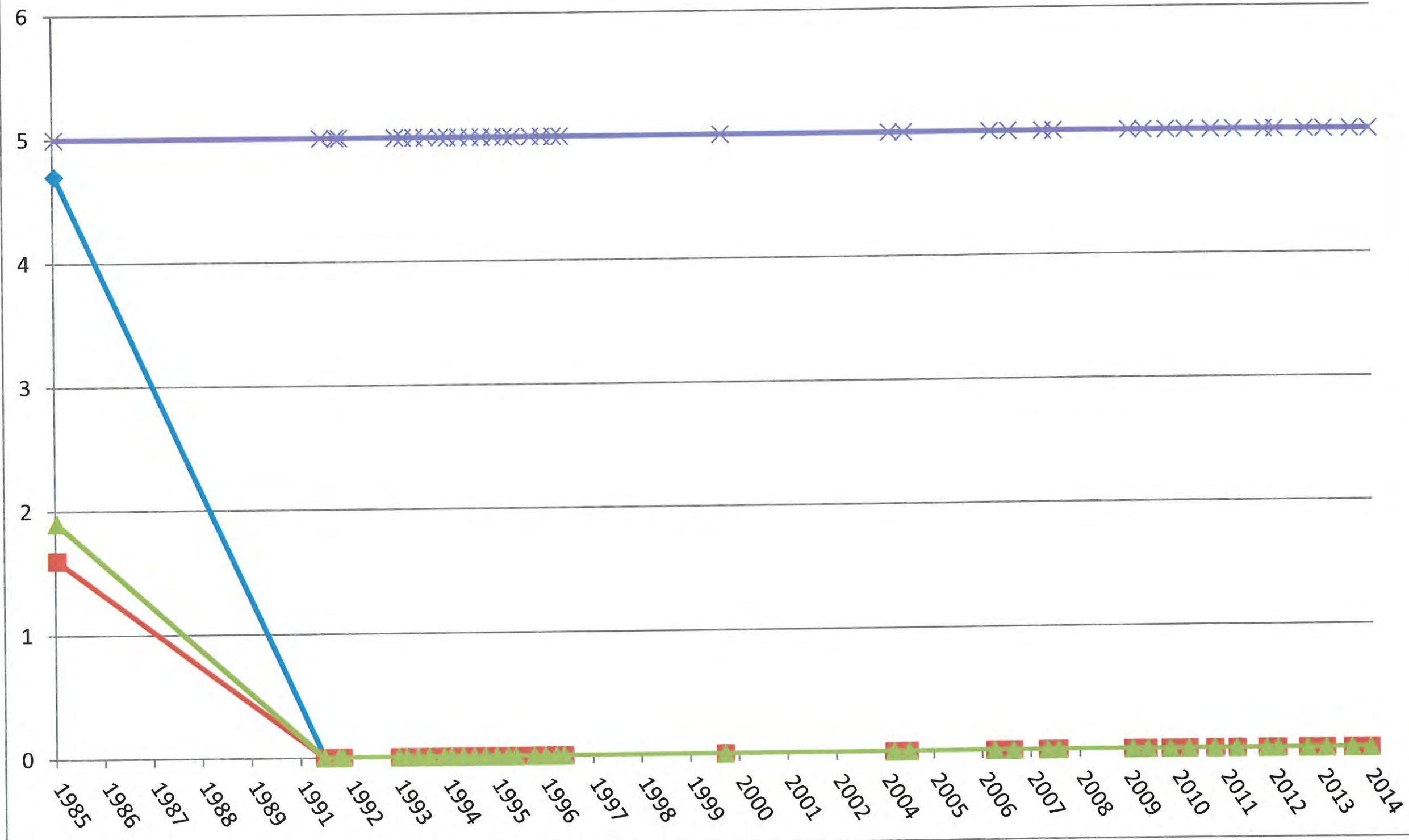
DC-1

1,1-Dichloroethane (1,1-DCA) 1,2-Dichloroethene (1,2-DCE) Trichloroethylene (TCE) NYSDEC Class GA Water Standard



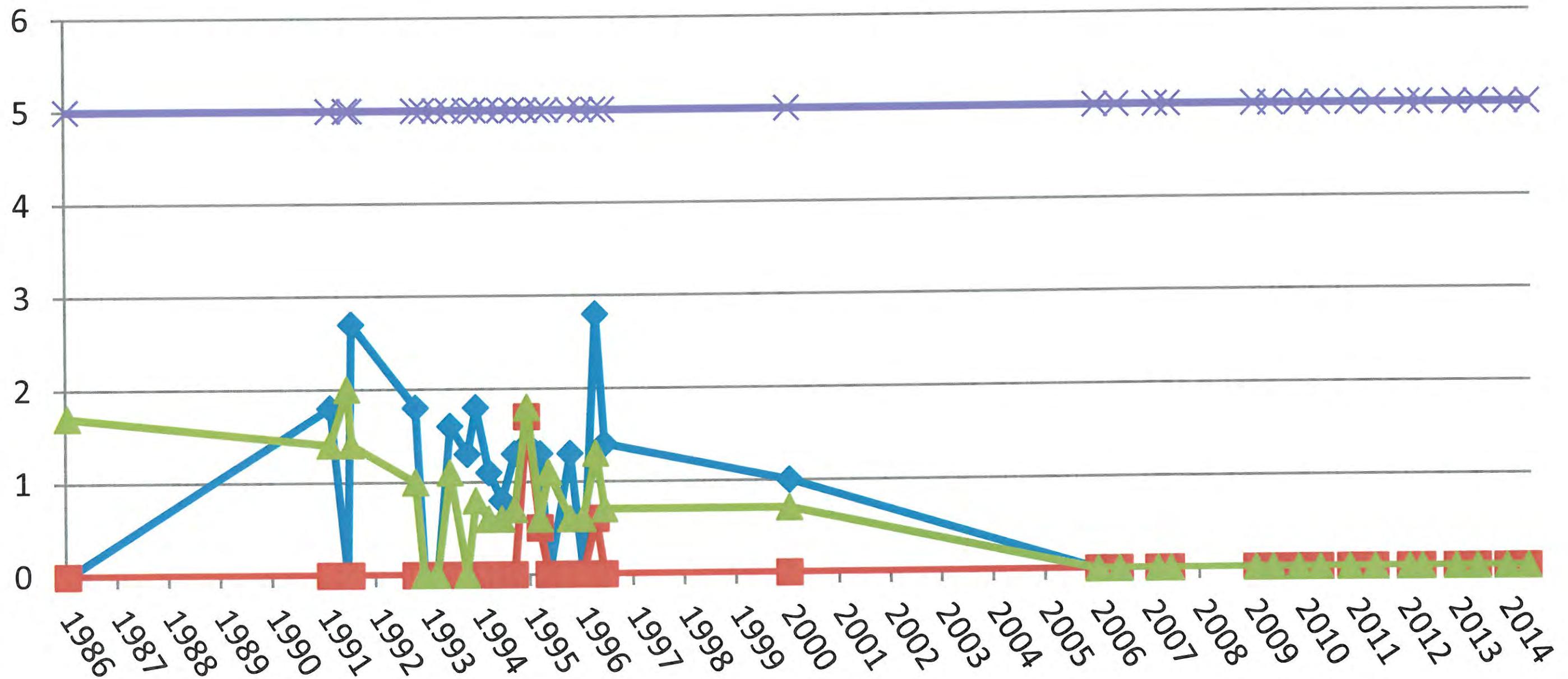
DC-2

1,1-Dichloroethane (1,1-DCA) 1,2-Dichloroethene (1,2-DCE)
Trichloroethylene (TCE) NYSDEC Class GA Water Standard



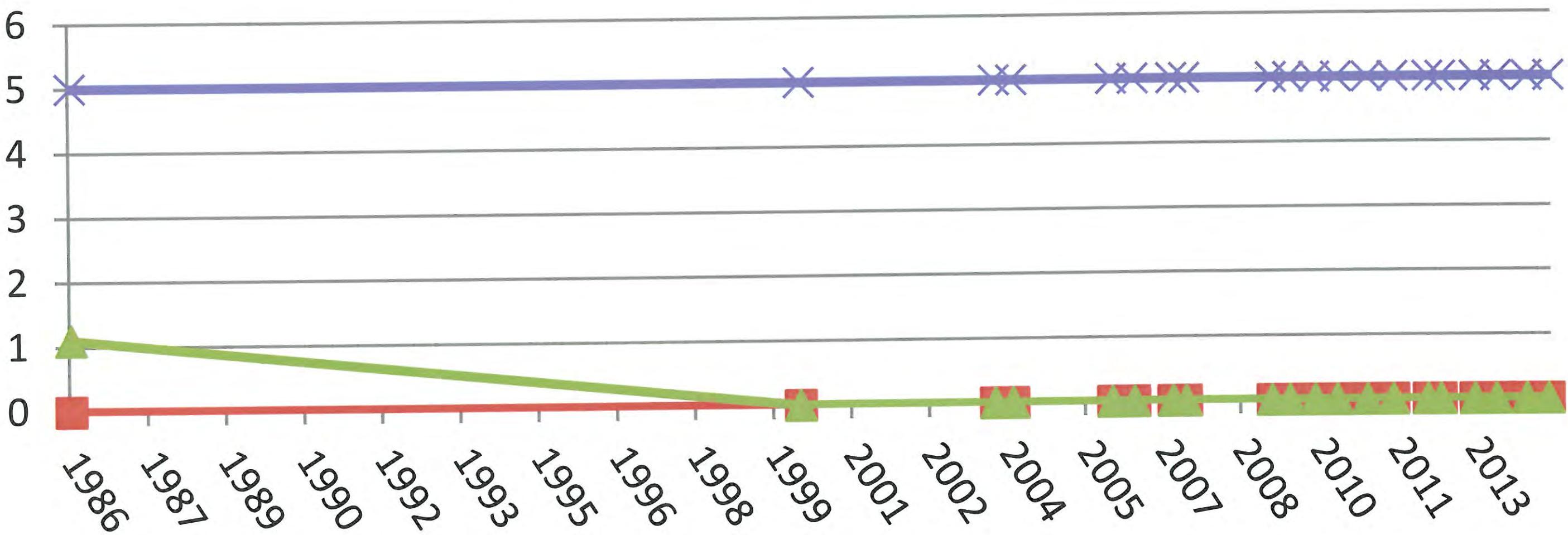
OR-2

1,1-Dichloroethane (1,1-DCA) 1,2-Dichloroethene (1,2-DCE)
Trichloroethylene (TCE) NYSDEC Class GA Water Standard



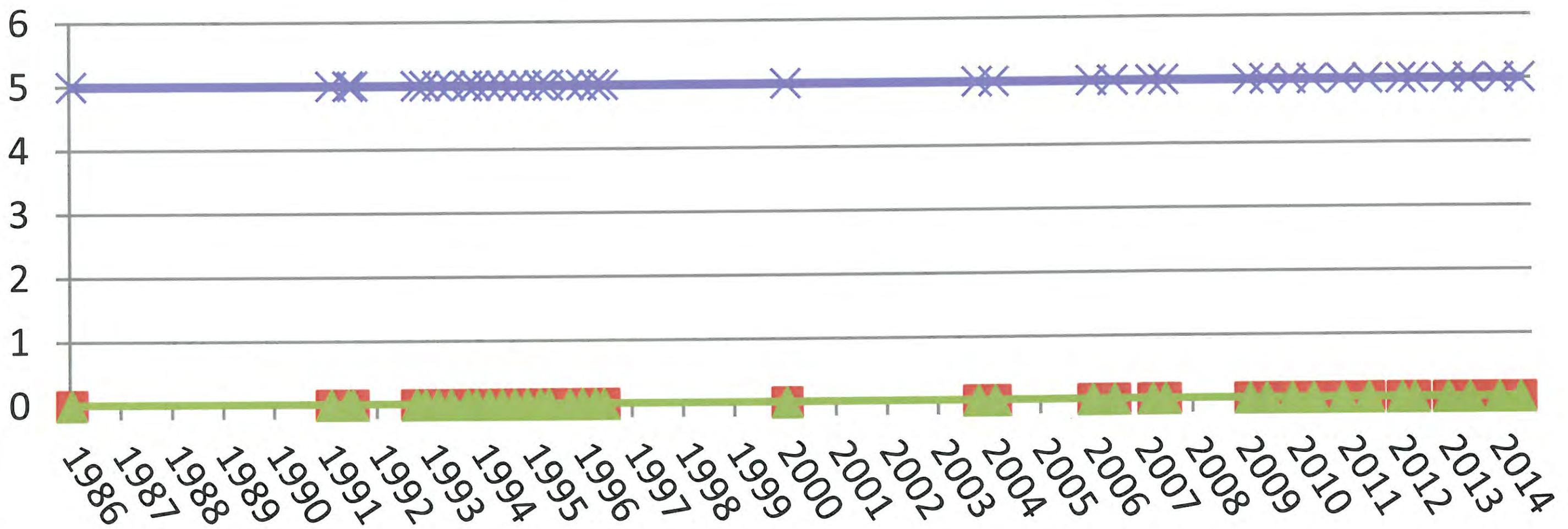
OR-3

◆ 1,1-Dichloroethane (1,1-DCA) ■ 1,2-Dichloroethene (1,2-DCE)
▲ Trichloroethylene (TCE) ✕ NYSDEC Class GA Water Standard



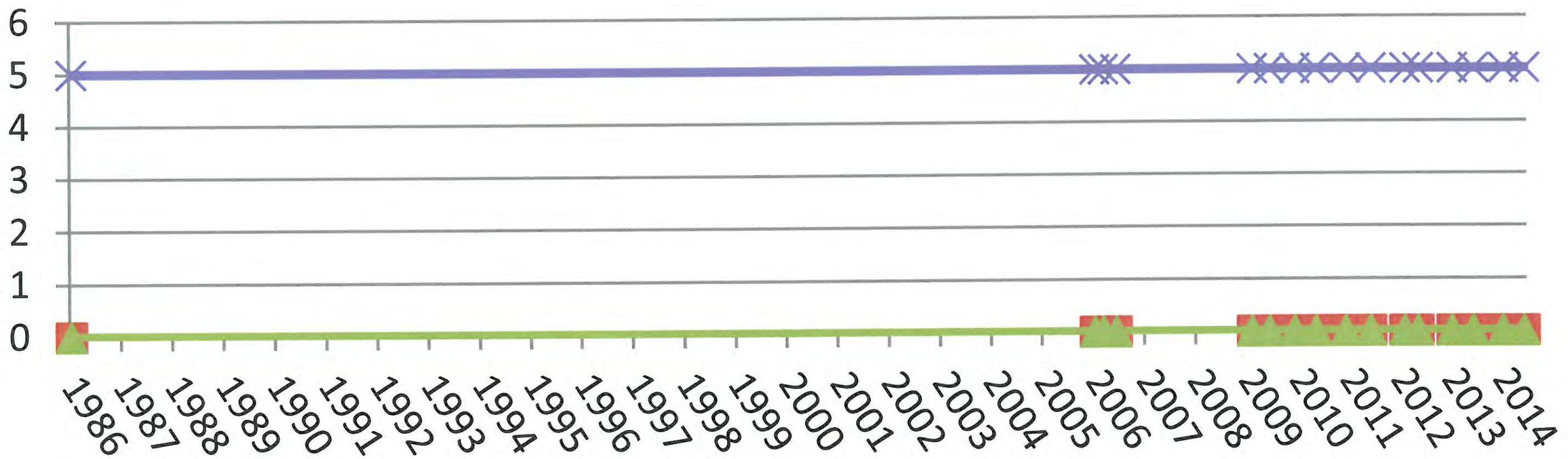
OS-2

- 1,1-Dichloroethane (1,1-DCA)
- Trichloroethylene (TCE)
- 1,2-Dichloroethene (1,2-DCE)
- NYSDEC Class GA Water Standard



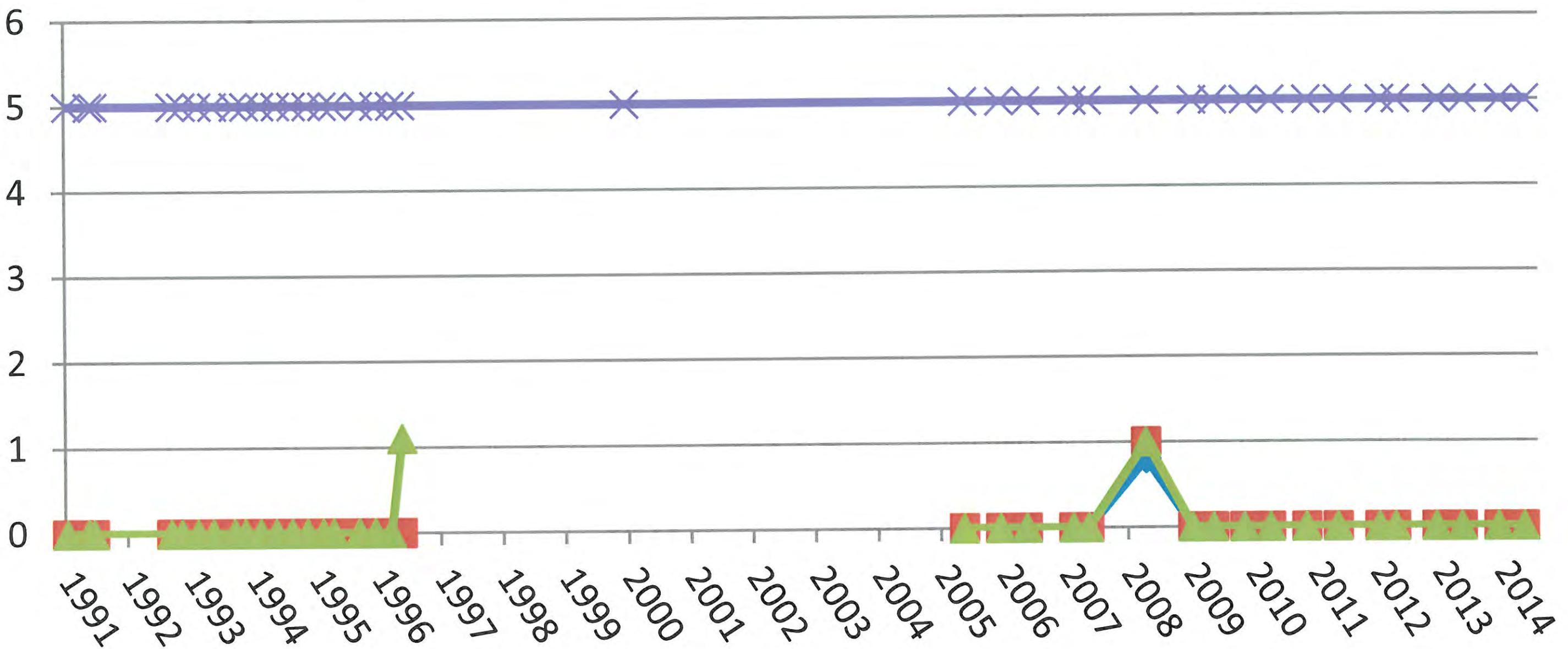
OS-3

- 1,1-Dichloroethane (1,1-DCA)
- Trichloroethylene (TCE)
- 1,2-Dichloroethene (1,2-DCE)
- NYSDEC Class GA Water Standard



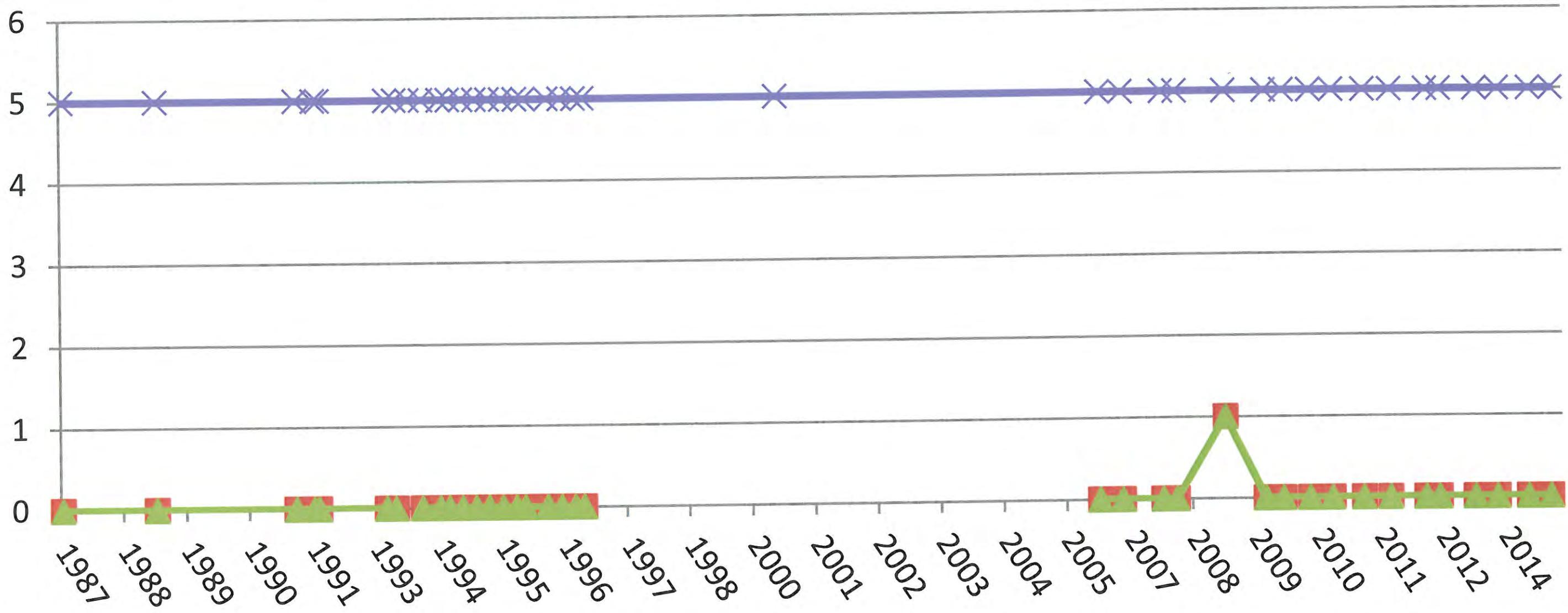
TF-23

- 1,1-Dichloroethane (1,1-DCA)
- Trichloroethylene (TCE)
- 1,2-Dichloroethene (1,2-DCE)
- NYSDEC Class GA Water Standard



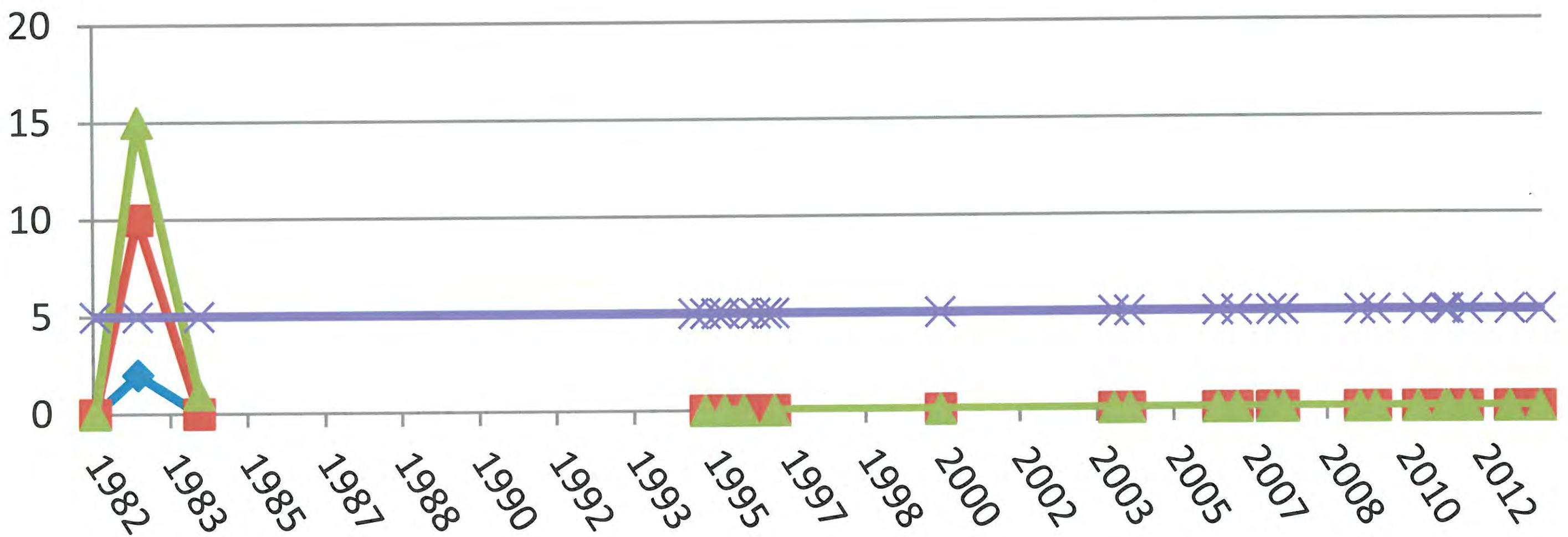
TF-5

1,1-Dichloroethane (1,1-DCA) 1,2-Dichloroethene (1,2-DCE)
Trichloroethylene (TCE) NYSDEC Class GA Water Standard



DB-17

—♦— 1,1-Dichloroethane (1,1-DCA) —■— 1,2-Dichloroethene (1,2-DCE)
—▲— Trichloroethylene (TCE) —×— NYSDEC Class GA Water Standard



APPENDIX E

LABORATORY ANALYTICAL RESULTS WITH CHAIN-OF-CUSTODIES (ANALYTICAL REPORTS ON DISK) (JUNE 2014 AND NOVEMBER 2014)