

APPENDIX 2.3-D
Detailed Analytes Table

Clinch River Nuclear Site
Early Site Permit Application
Part 3, Environmental Report

Table 2.3-D (Sheet 3 of 25)
Detailed Analytes

Well ID	Sample Date	Lab Report ID	Formation	Quarter	Depth	Sample depth (m)	Temperature, Celsius (degrees C)	Oxidation reduction potential (mV)	Specific Conductance, Field (umhos/cm)	Oxygen, dissolved (mg/L)	pH, Field (pH)	GW Elevation (m above s/l) (m)	Sample Depth (m)	Well Depth (m)	Water Level Depth (m)	Turbidity, Field (NTU)	ANIONS				GENERAL CHEMISTRY			
																	Bromide (mg/L)	Chloride, total (mg/L)	Sulfate, total (mg/L)	Fluoride, total (mg/L)	Color (Pt-Co units)	Chlorine, Total Residual (mg/L)	Biological Oxygen Demand (mg/L)	COD, Low Level (mg/L)
CRS-OW421D	8/27/2014	490-59912-1	Newala	3	D	57.3	21	120	446	1.4	6.6	227.73	57.3	60.5	17.7	34	-	-	-	-	-	-	-	
CRS-OW421D	11/12/2014	490-66145-1	Newala	4	D	57.3	12.64	9	405	1.3	7.3	227.53	57.3	60.65	17.9	18.2	<0.1	2.06	16.5	1.13	5	<0.1	2.84	<20
CRS-OW421L	1/13/2014	490-44348-1	Blackford/ Newala	1	L	35.97	-	-	-	-	-	-	-	-	-	-	<0.1	2.24	8.43	0.647	10	<0.1	4.56	<20
CRS-OW421L	1/13/2014	490-44348-1	Blackford/ Newala	1	L	36	9.2	280	398	8.4	6.7	229.9	36	39.12	17.02	18.4	-	-	-	-	-	-	-	-
CRS-OW421L	4/17/2014	490-51196-1	Blackford/ Newala	2	L	35.97	-	-	-	-	-	-	-	-	-	-	<0.1	2.21	10.6	0.619	5	<0.1	11.2	24.1
CRS-OW421L	4/17/2014	490-51196-1	Blackford/ Newala	2	L	36	15.61	364	406.1	7.4	7.4	230.06	36	39.12	16.86	9.9	-	-	-	-	-	-	-	-
CRS-OW421L	8/20/2014	490-59831-1	Blackford/ Newala	3	L	36	20.89	333	109.3	1.5	7.3	230.2	36	39.12	16.72	9	<0.1	2.32	9.63	0.722	5	<0.1	<2	<20
CRS-OW421L	11/12/2014	490-66149-1	Blackford/ Newala	4	L	36	14	433	392	2.4	7.3	229.65	36	39.12	17.27	10	<0.1	2.22	9.19	0.665	<5	<0.1	3.72	33
CRS-OW421U	12/17/2013	490-42941-1	Blackford	1	U	20.7	11.17	389	528.9	8.6	7	230.48	20.7	23.92	16.53	12.5	-	-	-	-	-	-	-	-
CRS-OW421U	12/17/2013	490-42941-1	Blackford	1	U	20.72	-	-	-	-	-	-	-	-	-	-	<0.1	1.07	5.83	0.624	10	<0.1	3.74	<20
CRS-OW421U	4/18/2014	490-51291-1	Blackford	2	U	20.7	14.19	387	566.4	7.4	6.8	230.65	20.7	23.92	16.36	44.1	-	-	-	-	-	-	-	-
CRS-OW421U	4/18/2014	490-51291-1	Blackford	2	U	20.72	-	-	-	-	-	-	-	-	-	-	<0.1	1.23	6.64	0.446	<5	<0.1	<2	<20
CRS-OW421U	8/27/2014	490-60305-1	Blackford	3	U	20.7	19.65	462	554	6.3	6.9	230.77	20.7	23.92	16.24	46.4	-	-	-	-	-	-	-	-
CRS-OW421U	8/27/2014	490-60305-1	Blackford	3	U	20.72	-	-	-	-	-	-	-	-	-	-	<0.1	<1	6.8	0.562	5	<0.1	4.72	<20
CRS-OW421U	11/7/2014	490-65803-1	Blackford	4	U	21.56	-	-	-	-	-	-	-	-	-	-	<0.1	1.62	4.92	0.639	5	<0.1	3.62	<20
CRS-OW421U	11/7/2014	490-65803-1	Blackford	4	U	21.6	14.6	418	533	6.1	6.9	230.15	21.6	23.92	16.86	71	-	-	-	-	-	-	-	-
CRS-OW422	4/2/2014	490-49943-1	-	2	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW422D	1/16/2014	490-44692-1	-	1	D	80	-	-	-	-	-	-	-	-	-	-	0.373	19.2	62.4	6.97	5	<0.1	2.83	25.7
CRS-OW428D	12/17/2013	490-42947-1	Rockdell	1	D	62.05	-	-	-	-	-	-	-	-	-	-	0.12	6.69	63.4	0.503	10	<0.1	2.6	<20
CRS-OW428D	12/17/2013	490-42947-1	Rockdell	1	D	62.1	11.5	300	808.3	3.1	6.5	243.09	62.1	65.26	2.86	55.9	-	-	-	-	-	-	-	-
CRS-OW428D	4/22/2014	490-51441-1	Rockdell	2	D	62.05	-	-	-	-	-	-	-	-	-	-	<0.1	<1	<1	<0.1	<5	<0.1	<2	<20
CRS-OW428D	4/22/2014	490-51441-1	Rockdell	2	D	62.1	15.16	43	866.2	1.7	7.3	242.02	62.1	65.26	3.93	20.3	-	-	-	-	-	-	-	-
CRS-OW428D	8/20/2014	490-59832-1	Rockdell	3	D	61.89	-	-	-	-	-	-	-	-	-	-	<0.1	5.9	48.2	0.523	5	<0.1	7.64	<20
CRS-OW428D	8/20/2014	490-59832-1	Rockdell	3	D	61.9	22	105	830	1.4	6.9	244.77	61.9	65.26	1.18	64	-	-	-	-	-	-	-	-
CRS-OW428D	11/6/2014	490-65712-1	Rockdell	4	D	61.9	16.45	157	731.6	3.3	6	240.28	61.9	65.26	5.67	8.6	<0.1	4.56	40.7	0.483	5	<0.1	<2	<20
CRS-OW428L	12/16/2013	490-42801-1	Rockdell	1	L	39.56	-	-	-	-	-	-	-	-	-	-	<0.1	2.99	16.7	1.87	15	<0.1	<2	<20
CRS-OW428L	12/16/2013	490-42801-1	Rockdell	1	L	39.6	12.93	236	532.6	4.6	8.8	239.22	39.6	42.35	6.79	23	-	-	-	-	-	-	-	-
CRS-OW428L	4/18/2014	490-51286-1	Rockdell	2	L	39.56	-	-	-	-	-	-	-	-	-	-	<0.1	2.74	15.2	1.64	15	<0.1	<2	<20
CRS-OW428L	4/18/2014	490-51286-1	Rockdell	2	L	39.6	13.3	189	569	1.6	9.6	241.06	39.6	42.35	4.95	24.1	-	-	-	-	-	-	-	-
CRS-OW428L	8/22/2014	490-60048-1	Rockdell	3	L	39.56	-	-	-	-	-	-	-	-	-	-	<0.1	2.61	14.9	2.2	15	<0.1	3.86	<20
CRS-OW428L	8/22/2014	490-60048-1	Rockdell	3	L	39.6	19.52	272	543	1.2	9.7	242.06	39.6	42.35	3.95	11.2	-	-	-	-	-	-	-	-
CRS-OW428L	11/5/2014	490-65575-1	Rockdell	4	L	39.56	-	-	-	-	-	-	-	-	-	-	<0.1	2.66	13.6	2.17	10	<0.1	4.85	<20
CRS-OW428L	11/5/2014	490-65575-1	Rockdell	4	L	39.6	15.08	55	544.1	1.9	7.2	241.11	39.6	42.35	4.9	8.5	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	Rockdell	1	U	15.2	9.08	307	341.9	4	6.5	240.5	15.2	19.61	5.63	8.2	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	Rockdell	1	U	15.24	-	-	-	-	-	-	-	-	-	-	<0.1	0.861	4.75	0.139	15	<0.1	<2	<20
CRS-OW428U	4/17/2014	490-51204-1	Rockdell	2	U	15.2	13.5	375	363	2.8	6.8	239.63	15.2	19.61	6.5	16.8	-	-	-	-	-	-	-	-
CRS-OW428U	4/17/2014	490-51204-1	Rockdell	2	U	15.24	-	-	-	-	-	-	-	-	-	-	<0.1	1.05	4.59	0.085	5	<0.1	<2	<20
CRS-OW428U	8/21/2014	490-59917-1	Rockdell	3	U	15.2	21.43	439	369	2.7	6.5	239.93	15.2	19.61	6.2	13.5	-	-	-	-	-	-	-	-
CRS-OW428U	8/21/2014	490-59917-1	Rockdell	3	U	15.24	-	-	-	-	-	-	-	-	-	-	<0.1	<1	3.33	0.115	20	<0.1	<2	<20
CRS-OW428U	11/6/2014	490-65716-1	Rockdell	4	U	15.2	16	347	421	2.1	6.6	235.68	15.2	19.61	10.45	7.4	-	-	-	-	-	-	-	-
CRS-OW428U	11/6/2014	490-65716-1	Rockdell	4	U	15.24	-	-	-	-	-	-	-	-	-	-	<0.1	1.24	5.01	0.103	50	<0.1	<2	38.2
CRS-OW429L	4/24/2014	490-51678-1	Benbolt	2	L	46.2	-	-	-	-	-	-	-	-	-	-	6.46	614	2240	3.84	15	<0.1	7.34	<20
CRS-OW429U	12/18/2013	490-43067-1	Benbolt	1	U	15.16	-	-	-	-	-	-	-	-	-	-	<0.1	2.23	44.1	0.138	-	<0.1	-	<20

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Well ID	Sample Date	Lab Report ID	Formation	Quarter	Depth	Sample depth (m)	Temperature, Celsius (degrees C)	Oxidation reduction potential (mV)	Specific Conductance, Field (umhos/cm)	Oxygen, dissolved (mg/L)	pH, Field (pH)	GW Elevation (m above s/l) (m)	Sample Depth (m)	Well Depth (m)	Water Level Depth (m)	Turbidity, Field (NTU)	ANIONS				GENERAL CHEMISTRY			
																	Bromide (mg/L)	Chloride, total (mg/L)	Sulfate, total (mg/L)	Fluoride, total (mg/L)	Color (Pt-Co units)	Chlorine, Total Residual (mg/L)	Biological Oxygen Demand (mg/L)	COD, Low Level (mg/L)
CRS-OW429U	12/18/2013	490-43067-1	Benbolt	1	U	15.2	8.79	478	938.1	5.3	6.5	234.78	15.2	18.36	9.49	5.4	-	-	-	-	-	-	-	-
CRS-OW429U	12/19/2013	490-43227-1	Benbolt	1	U	15.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/19/2013	490-43227-1	Benbolt	1	U	15.2	12.04	166	912.6	3.9	6.1	234.82	15.2	18.36	9.45	1.1	-	-	-	-	-	-	-	-
CRS-OW429U	12/20/2013	490-43274-1	Benbolt	1	U	15.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	<2	-
CRS-OW429U	12/20/2013	490-43274-1	Benbolt	1	U	15.2	10.32	380	871.2	3	6.4	234.82	15.2	18.36	9.45	0.9	-	-	-	-	-	-	-	-
CRS-OW429U	4/22/2014	490-51453-1	Benbolt	2	U	15.16	-	-	-	-	-	-	-	-	-	-	0.327	2.75	42.9	0.162	<5	<0.1	2.52	<20
CRS-OW429U	4/22/2014	490-51453-1	Benbolt	2	U	15.2	14.6	75	890	0.1	6.5	234	15.2	18.36	10.27	6.6	-	-	-	-	-	-	-	-
CRS-OW429U	8/25/2014	490-60164-1	Benbolt	3	U	15.16	-	-	-	-	-	-	-	-	-	-	<0.1	1.66	39.5	0.111	5	<0.1	<2	<20
CRS-OW429U	8/25/2014	490-60164-1	Benbolt	3	U	15.2	20.6	366	897.7	0.5	6.5	233.65	15.2	18.36	10.62	5	-	-	-	-	-	-	-	-
CRS-OW429U	11/11/2014	490-66027-1	Benbolt	4	U	15.16	-	-	-	-	-	-	-	-	-	-	<0.1	2.27	42.4	<0.1	<5	<0.1	2.93	<20
CRS-OW429U	11/11/2014	490-66027-1	Benbolt	4	U	15.2	15.93	288	870.9	1.4	6.3	232.94	15.2	18.36	11.33	7.8	-	-	-	-	-	-	-	-

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**Table 2.3-D (Sheet 9 of 25)
Detailed Analytes**

Well ID	Sample Date	Lab Report ID	METALS (total)											GROSS ALPHA AND GROSS BETA RADIOACTIVITY						SEMIVOLATILE ORGANIC COMPOUNDS (ug/L)					
			Manganese (ug/L)	Molybdenum (ug/L)	Nickel (ug/L)	Potassium (mg/L)	Selenium (ug/L)	Silver (ug/L)	Sodium (mg/L)	Thallium (ug/L)	Tin (ug/L)	Titanium (ug/L)	Zinc (ug/L)	Alpha, total (pCi/L)	Beta, total (pCi/L)	Tritium (pCi/L)	Radium 226, total (pCi/L)	Radium 228, total (pCi/L)	Sr-90, total (pCi/L)	Tec-99 (pCi/L)	1,2,4-Trichlorobenzene	1,2,5,6-Dibenzanthracene	1,2-Dichlorobenzene	1,2-Diphenylhydrazine	1,3-Dichlorobenzene
CRS-OW418L	12/19/2013	490-43197-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	4/16/2014	490-51124-1	<15	<50	<10	1.75	<10	<5	2.92	<10	<50	<50	<3	<4	<500	<1	<1	<3	<3	<8.77	<1.75	<8.77	<8.77	<8.77	<8.77
CRS-OW418L	4/16/2014	490-51124-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	8/18/2014	490-59650-1	<15	<50	<10	1.71	<10	<5	3.16	<10	<50	<50	3.76	3.95	<500	<1	<1	0.383	<3	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62
CRS-OW418L	8/18/2014	490-59650-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	11/12/2014	490-66157-1	<15	<50	<10	1.88	<10	<5	2.99	<10	<50	<50	4.17	<4	<500	0.273	<1	<3	<3	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43
CRS-OW418L	11/12/2014	490-66157-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	12/18/2013	490-43053-1	<15	<50	<10	2.51	<10	<5	39.1	<10	<50	<50	<3	<4	<500	<1	<1	<3	<3	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93
CRS-OW418U	12/18/2013	490-43053-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	4/15/2014	490-50993-1	<15	0.9	18.8	2.24	<10	<5	39.8	<10	<50	<50	<3	<4	<500	0.168	<1	<3	<3	<9.26	<1.85	<9.26	<9.26	<9.26	<9.26
CRS-OW418U	8/19/2014	490-59748-1	<15	<50	<10	2.17	<10	<5	36.4	<10	<50	<50	<3	4.18	<500	0.122	<1	<3	<3	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43
CRS-OW418U	8/19/2014	490-59748-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	11/7/2014	490-65801-1	<15	<50	<10	2.36	<10	<5	32.5	<10	<50	<50	<3	<4	284	0.208	<1	<3	<3	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43
CRS-OW418U	11/7/2014	490-65801-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	1/6/2014	490-44045-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	1/8/2014	490-44045-1	<15	<50	<10	2.56	<10	<5	5.08	<10	<50	<50	<3	1.61	<500	0.16	<1	<3	<3	<8.77	<1.75	<8.77	<8.77	<8.77	<8.77
CRS-OW419L	4/24/2014	490-51664-1	<15	<50	<10	2.46	<10	<5	2.39	<10	<50	<50	5.78	<4	<500	<1	<1	<3	<3	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62
CRS-OW419L	4/24/2014	490-51664-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	8/26/2014	490-60223-1	<15	<50	<10	2.32	<10	<5	2.65	<10	<50	<50	<3	2.69	<500	0.21	0.372	<3	<3	<9.09	<1.82	<9.09	<9.09	<9.09	<9.09
CRS-OW419L	8/26/2014	490-60223-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	11/12/2014	490-66161-1	20	<50	<10	2.46	<10	<5	2.15	<10	<50	<50	4.56	2.08	<500	0.525	<1	<3	<3	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43
CRS-OW419U	12/20/2013	490-43281-1	<15	<50	<10	1.35	<10	<5	<1	<10	<50	<50	<3	<4	<500	<1	<1	<3	<3	<8.33	<1.67	<8.33	<8.33	<8.33	<8.33
CRS-OW419U	12/20/2013	490-43281-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419U	4/23/2014	490-51552-1	<15	<50	<10	1.28	<10	<5	1.07	<10	<50	<50	<3	<4	<500	<1	<1	<3	<3	<8.77	<1.75	<8.77	<8.77	<8.77	<8.77
CRS-OW419U	4/23/2014	490-51552-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419U	8/18/2014	490-59664-1	<15	<50	<10	1.24	<10	<5	<1	<10	<50	<50	<3	<4	<500	<1	<1	0.317	<3	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62
CRS-OW419U	11/4/2014	490-65428-1	<15	<50	<10	1.71	<10	<5	1.37	<10	<50	<50	<3	<4	<500	<1	<1	<3	<3	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62
CRS-OW420L	12/10/2013	490-42325-1	<15	<50	<10	1.68	<10	<5	1.09	<10	<50	<50	<3	1.73	<500	0.473	<1	<3	<3	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93
CRS-OW420L	12/10/2013	490-42325-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	4/17/2014	490-51210-1	<15	<50	<10	2.3	<10	<5	1.42	<10	<50	<50	<3	1.82	<500	0.31	<1	<3	<3	<10	<2	<10	<10	<10	<10
CRS-OW420L	4/17/2014	490-51210-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	8/26/2014	490-60209-1	<15	<50	<10	2.23	<10	<5	1.44	<10	<50	<50	<3	1.78	<500	0.256	0.295	<3	<3	<9.26	<1.85	<9.26	<9.26	<9.26	<9.26
CRS-OW420L	8/26/2014	490-60209-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	11/6/2014	490-65714-1	<15	<50	<10	1.23	<10	<5	<1	<10	<50	<50	<3	<4	<500	0.248	<1	<3	<3	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43
CRS-OW420L	11/6/2014	490-65714-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420U	12/12/2013	490-42580-1	319	<50	<10	1.81	<10	<5	<1	<10	<50	<50	13	4.71	<500	0.551	0.915	<3	<3	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93
CRS-OW420U	4/16/2014	490-51107-1	902	<50	4.9	2.19	<10	<5	0.812	<10	<50	36.9	33.8	-	-	-	<1	<3	-	<10	<2	<10	<10	<10	<10
CRS-OW420U	8/26/2014	490-60217-1	256	<50	<10	1.33	<10	<5	1.12	<10	<50	<50	<50	-	-	<500	1.2	1.06	<3	<3	-	-	-	-	-
CRS-OW421D	1/9/2014	490-44157-1	<15	<50	<10	27.4	<10	<5	35	<10	<50	<50	4.56	23.5	<500	0.326	<1	<3	<3	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93
CRS-OW421D	4/21/2014	490-51368-1	18.6	<50	<10	23.7	<10	<5	31	<10	<50	<50	6.71	20.2	<500	0.365	<1	<3	<3	<9.26	<1.85	<9.26	<9.26	<9.26	<9.26
CRS-OW421D	8/21/2014	490-59912-1	31.4	<50	<10	25	<10	<5	37.5	<10	<50	<50	4.12	26.4	<500	0.362	<1	<3	<3	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43
CRS-OW421D	8/27/2014	490-59912-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421D	11/12/2014	490-66145-1	28.7	<50	<10	26.3	<10	<5	33.7	<10	<50	<50	4.38	21.8	<500	<1	<1	<3	<3	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43
CRS-OW421L	1/13/2014	490-44348-1	<15	<50	<10	13.2	<10	<5	11.8	<10	<50	<50	5.39	10.2	<500	0.11	<1	<3	2.89	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93
CRS-OW421L	1/13/2014	490-44348-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421L	4/17/2014	490-51196-1	<15	<50	<10	13.6	<10	<5	18.3	<10	<50	<50	3.59	10.4	<500	0.248	<1	<3	<3	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43
CRS-OW421L	4/17/2014	490-51196-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421L	8/20/2014	490-59831-1	<15	<50	<10	14.2	<10	<5	15.8	<10	<50	<50	3.37	23	<500	0.223	<1	<3	<3	<9.26	<1.85	<9.26	<9.26	<9.26	<9.26
CRS-OW421L	11/12/2014	490-66149-1	<15	<50	<10	14	<10	<5	14.3	<10	<50	<50	<3	12.3	<500	<1	<1	<3	<3	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62
CRS-OW421U	12/17/2013	490-42941-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table 2.3-D (Sheet 10 of 25)
Detailed Analytes

Well ID	Sample Date	Lab Report ID	METALS (total)											GROSS ALPHA AND GROSS BETA RADIOACTIVITY						SEMIVOLATILE ORGANIC COMPOUNDS (ug/L)						
			Manganese (ug/L)	Molybdenum (ug/L)	Nickel (ug/L)	Potassium (mg/L)	Selenium (ug/L)	Silver (ug/L)	Sodium (mg/L)	Thallium (ug/L)	Tin (ug/L)	Titanium (ug/L)	Zinc (ug/L)	Alpha, total (pCi/L)	Beta, total (pCi/L)	Tritium (pCi/L)	Radium 226, total (pCi/L)	Radium 228, total (pCi/L)	Sr-90, total (pCi/L)	Tec-99 (pCi/L)	1,2,4-Trichlorobenzene	1,2,5,6-Dibenzanthracene	1,2-Dichlorobenzene	1,2-Diphenylhydrazine	1,3-Dichlorobenzene	1,4-Dichlorobenzene
CRS-OW421U	12/17/2013	490-42941-1	<15	<50	<10	<1	<10	<5	1.09	<10	<50	<50	<50	<3	1.48	<500	<1	<1	<3	<3	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93
CRS-OW421U	4/18/2014	490-51291-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	4/18/2014	490-51291-1	<15	<50	<10	<1	<10	<5	<1	<10	<50	<50	<50	<3	<4	<500	<1	<1	<3	<3	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93
CRS-OW421U	8/27/2014	490-60305-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	8/27/2014	490-60305-1	<15	<50	<10	1.06	<10	<5	1.43	<10	<50	<50	<50	<3	<4	<500	<1	<1	<3	<3	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43
CRS-OW421U	11/7/2014	490-65803-1	<15	<50	<10	<1	<10	<5	1.29	<10	<50	<50	<50	<3	<4	<500	0.174	<1	<3	<3	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62
CRS-OW421U	11/7/2014	490-65803-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW422	4/2/2014	490-49943-1	-	-	-	-	-	-	-	-	-	-	-	<3	8.19	-	-	<3	-	-	-	-	-	-	-	-
CRS-OW422D	1/16/2014	490-44692-1	<15	<50	<10	5.22	<10	<5	250	<10	<50	<50	<50	<3	3.35	405	0.108	<1	<3	<3	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93
CRS-OW428D	12/17/2013	490-42947-1	27.1	<50	<10	4.81	<10	<5	149	<10	<50	<50	<50	<3	4.7	847	<1	<1	<3	<3	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93
CRS-OW428D	12/17/2013	490-42947-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	4/22/2014	490-51441-1	24.4	<50	<10	5.01	<10	<5	120	<10	<50	<50	<50	<3	3.87	<500	<1	<1	<3	<3	<10	<2	<10	<10	<10	<10
CRS-OW428D	4/22/2014	490-51441-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	8/20/2014	490-59832-1	31.2	<50	<10	6.43	<10	<5	162	<10	<50	<50	<50	<3	8.34	<500	<1	<1	<3	<3	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62
CRS-OW428D	8/20/2014	490-59832-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	11/6/2014	490-65712-1	39.2	<50	<10	5.16	<10	<5	125	<10	<50	<50	<50	<3	4.14	329	<1	<1	<3	<3	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62
CRS-OW428L	12/16/2013	490-42801-1	<15	<50	<10	6.06	<10	<5	109	<10	<50	<50	<50	<3	4.24	<500	<1	<1	<3	<3	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93
CRS-OW428L	12/16/2013	490-42801-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	4/18/2014	490-51286-1	<15	<50	<10	4.73	<10	<5	112	<10	<50	<50	<50	<3	3.55	<500	0.13	<1	<3	<3	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43
CRS-OW428L	4/18/2014	490-51286-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	8/22/2014	490-60048-1	<15	<50	<10	4.63	<10	<5	122	<10	<50	<50	<50	<3	3.4	<500	<1	<1	<3	<3	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62
CRS-OW428L	8/22/2014	490-60048-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	11/5/2014	490-65575-1	<15	<50	<10	4.3	<10	<5	141	<10	<50	<50	<50	<3	3.15	<500	<1	0.427	<3	<3	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62
CRS-OW428L	11/5/2014	490-65575-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	<15	<50	<10	<1	<10	<5	1.09	<10	<50	<50	<50	<3	<4	<500	<1	0.469	<3	<3	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93
CRS-OW428U	4/17/2014	490-51204-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	4/17/2014	490-51204-1	<15	<50	<10	<1	<10	<5	1.15	<10	<50	<50	<50	<3	<4	<500	<1	<1	<3	<3	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62
CRS-OW428U	8/21/2014	490-59917-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	8/21/2014	490-59917-1	<15	<50	<10	<1	<10	<5	<1	<10	<50	<50	<50	<3	8.89	<500	<1	<1	<3	<3	<9.26	<1.85	<9.26	<9.26	<9.26	<9.26
CRS-OW428U	11/6/2014	490-65716-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	11/6/2014	490-65716-1	<15	<50	<10	<1	<10	<5	1.77	<10	<50	<50	<50	<3	<4	<500	<1	<1	<3	<3	<9.26	<1.85	<9.26	<9.26	<9.26	<9.26
CRS-OW429L	4/24/2014	490-51678-1	<150	<500	<100	16.5	<100	<50	1650	<100	<500	<500	<500	<3	<4	<500	0.271	<1	<3	<3	<10	<2	<10	<10	<10	<10
CRS-OW429U	12/18/2013	490-43067-1	535	<50	<10	1.16	<10	<5	5.06	<10	<50	<50	<50	<3	<4	<500	-	-	-	<3	-	-	-	-	-	-
CRS-OW429U	12/18/2013	490-43067-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/19/2013	490-43227-1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.119	<1	<3	-	-	<8.62	<1.72	<8.62	<8.62	<8.62	<8.62
CRS-OW429U	12/19/2013	490-43227-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/20/2013	490-43274-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/20/2013	490-43274-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	4/22/2014	490-51453-1	790	<50	<10	1.47	<10	<5	7.13	<10	<50	<50	<50	<3	<4	<500	<1	<1	<3	<3	<10	<2	<10	<10	<10	<10
CRS-OW429U	4/22/2014	490-51453-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	8/25/2014	490-60164-1	702	<50	<10	1	<10	<5	6.45	<10	<50	<50	<50	<3	<4	<500	<1	<1	<3	2.02	<9.26	<1.85	<9.26	<9.26	<9.26	<9.26
CRS-OW429U	8/25/2014	490-60164-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	11/11/2014	490-66027-1	728	<50	<10	1.05	<10	<5	5.63	<10	<50	<50	<50	<3	<4	<500	<1	<1	<3	<3	<9.8	<1.96	<9.8	<9.8	<9.8	<9.8
CRS-OW429U	11/11/2014	490-66027-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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**Table 2.3-D (Sheet 11 of 25)
Detailed Analytes**

Well ID	Sample Date	Lab Report ID	SEMIVOLATILE ORGANIC COMPOUNDS (ug/L)																						
			2,4,6-Tri-chloro-phenol	2,4-Di-chloro-phenol	2,4-Di-methylp-phenol	2,4-Di-nitro-phenol	2,4-Di-nitro-toluene	2,6-Dinitro-toluene	2-Chloro-naph-thalene	2-Chloro-phenol	2-Nitro-phenol	3,3'-Dichloro-benzidine	4-Bromo-phenyl Phenyl Ether	4-Chloro-phenyl Phenyl Ether	4-Nitro-phenol	Acenph-thene	Acenaph-thylene	Anth-racene	Ben-zidine	Benzo(a) anthracene	Benzo(B) fluor anthene	Benzo (ghi) perylene	Benzo(K) fluor anthene	Benzo-a-pyrene	Bis (2-Chloro-ethoxy) Methylene
Values from 2016 EPA RSLs MCL Ref.			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.2	NA		
CRS-OW401D	1/10/2014	490-44246-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	1/10/2014	490-44246-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW401D	4/22/2014	490-51531-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	4/23/2014	490-51531-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW401D	8/25/2014	490-60159-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	8/25/2014	490-60159-1	<9.09	<9.09	<9.09	<22.7	<9.09	<9.09	<9.09	<9.09	<9.09	<9.09	<9.09	<22.7	<1.82	<1.82	<1.82	<45.5	<1.82	<1.82	<1.82	<1.82	<1.82	<1.82	<9.09
CRS-OW401D	11/5/2014	490-65588-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW401D	11/5/2014	490-65588-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	12/12/2013	490-42566-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW401L	4/21/2014	490-51372-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW401L	4/21/2014	490-51372-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	8/27/2014	490-60308-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW401L	8/27/2014	490-60308-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	11/10/2014	490-65956-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43
CRS-OW401L	11/10/2014	490-65956-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	12/10/2013	490-42335-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW401U	4/18/2014	490-51285-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW401U	4/18/2014	490-51285-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	8/27/2014	490-60310-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43
CRS-OW401U	8/27/2014	490-60310-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	11/10/2014	490-65960-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	11/10/2014	490-65960-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43
CRS-OW415L	1/9/2014	490-44141-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW415L	4/23/2014	490-51557-1	<10	<10	<10	<25	<10	<10	<10	<10	<10	<10	<10	<25	<2	<2	<2	<50	<2	<2	<2	<2	<2	<2	<10
CRS-OW415L	8/20/2014	490-59827-1	<9.8	<9.8	<9.8	<24.5	<9.8	<9.8	<9.8	<9.8	<9.8	<9.8	<9.8	<24.5	<1.96	<1.96	<1.96	<49	<1.96	<1.96	<1.96	<1.96	<1.96	<1.96	<9.8
CRS-OW415L	11/11/2014	490-66031-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW415U	12/17/2013	490-42946-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW415U	4/21/2014	490-51380-1	<9.26	<9.26	<9.26	<23.1	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<23.1	<1.85	<1.85	<1.85	<46.3	<1.85	<1.85	<1.85	<1.85	<1.85	<1.85	<9.26
CRS-OW415U	8/19/2014	490-59741-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43
CRS-OW415U	11/11/2014	490-66017-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43
CRS-OW416L	12/19/2013	490-43206-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	12/19/2013	490-43206-1	<9.26	<9.26	<9.26	<23.1	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<23.1	<1.85	<1.85	<1.85	<46.3	<1.85	<1.85	<1.85	<1.85	<1.85	<1.85	<9.26
CRS-OW416L	12/19/2013	490-43206-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	4/16/2014	490-51116-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	4/16/2014	490-51116-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW416L	8/18/2014	490-59654-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	8/18/2014	490-59654-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43
CRS-OW416L	11/6/2014	490-65718-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	11/6/2014	490-65718-1	<9.09	<9.09	<9.09	<22.7	<9.09	<9.09	<9.09	<9.09	<9.09	<9.09	<9.09	<22.7	<1.82	<1.82	<1.82	<45.5	<1.82	<1.82	<1.82	<1.82	<1.82	<1.82	<9.09
CRS-OW416U	12/18/2013	490-43060-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	12/18/2013	490-43060-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW416U	4/15/2014	490-51008-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	4/15/2014	490-51008-1	<10.4	<10.4	<10.4	<26	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4	<26	<2.08	<2.08	<2.08	<52.1	<2.08	<2.08	<2.08	<2.08	<2.08	<2.08	<10.4
CRS-OW416U	8/22/2014	490-60044-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43
CRS-OW416U	11/5/2014	490-65583-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	11/5/2014	490-65583-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW416U	11/5/2014	490-65592-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW418L	12/19/2013	490-43197-1	<8.62	<8.62	<8.62	<21.6	<8.62	<8.62	<8.62	<8.62	<8.62	<8.62	<8.62	<21.6	<1.72	<1.72	<1.72	<43.1</							

Clinch River Nuclear Site
Early Site Permit Application
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Table 2.3-D (Sheet 12 of 25)
Detailed Analytes

Well ID	Sample Date	Lab Report ID	SEMIVOLATILE ORGANIC COMPOUNDS (ug/L)																							
			2,4,6-Tri-chloro-phenol	2,4-Di-chloro-phenol	2,4-Di-methylp-phenol	2,4-Di-nitro-phenol	2,4-Di-nitro-toluene	2,6-Dinitro-toluene	2-Chloro-naphthalene	2-Chloro-phenol	2-Nitro-phenol	3,3'-Dichloro-benzidine	4-Bromo-phenyl Phenyl Ether	4-Chloro-phenyl Phenyl Ether	4-Nitro-phenol	Acenph-thene	Acenaph-ethylene	Anth-racene	Ben-zidine	Benzo(a) anthracene	Benzo(B) fluor-anthene	Benzo (ghi) perylene	Benzo(K) fluor-anthene	Benzo-a-pyrene	Bis (2-Chloro-ethoxy) Methylene	
CRS-OW418L	12/19/2013	490-43197-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW418L	12/19/2013	490-43197-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW418L	4/16/2014	490-51124-1	<8.77	<8.77	<8.77	<21.9	<8.77	<8.77	<8.77	<8.77	<8.77	<8.77	<8.77	<21.9	<1.75	<1.75	<1.75	<43.9	<1.75	<1.75	<1.75	<1.75	<1.75	<1.75	<8.77	
CRS-OW418L	4/16/2014	490-51124-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW418L	8/18/2014	490-59650-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62	
CRS-OW418L	8/18/2014	490-59650-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW418L	11/12/2014	490-66157-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43	
CRS-OW418L	11/12/2014	490-66157-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW418U	12/18/2013	490-43053-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93	
CRS-OW418U	12/18/2013	490-43053-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW418U	4/15/2014	490-50993-1	<9.26	<9.26	<9.26	<23.1	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<23.1	<1.85	<1.85	<1.85	<46.3	<1.85	<1.85	<1.85	<1.85	<1.85	<1.85	<9.26	
CRS-OW418U	8/19/2014	490-59748-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43	
CRS-OW418U	8/19/2014	490-59748-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW418U	11/7/2014	490-65801-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43	
CRS-OW418U	11/7/2014	490-65801-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW419L	1/6/2014	490-44045-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW419L	1/8/2014	490-44045-1	<8.77	<8.77	<8.77	<21.9	<8.77	<8.77	<8.77	<8.77	<8.77	<8.77	<8.77	<21.9	<1.75	<1.75	<1.75	<43.9	<1.75	<1.75	<1.75	<1.75	<1.75	<1.75	<8.77	
CRS-OW419L	4/24/2014	490-51664-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62	
CRS-OW419L	4/24/2014	490-51664-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW419L	8/26/2014	490-60223-1	<9.09	<9.09	<9.09	<22.7	<9.09	<9.09	<9.09	<9.09	<9.09	<9.09	<9.09	<22.7	<1.82	<1.82	<1.82	<45.5	<1.82	<1.82	<1.82	<1.82	<1.82	<1.82	<9.09	
CRS-OW419L	8/26/2014	490-60223-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW419L	11/12/2014	490-66161-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43	
CRS-OW419U	12/20/2013	490-43281-1	<8.33	<8.33	<8.33	<20.8	<8.33	<8.33	<8.33	<8.33	<8.33	<8.33	<8.33	<20.8	<1.67	<1.67	<1.67	<41.7	<1.67	<1.67	<1.67	<1.67	<1.67	<1.67	<8.33	
CRS-OW419U	12/20/2013	490-43281-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW419U	4/23/2014	490-51552-1	<8.77	<8.77	<8.77	<21.9	<8.77	<8.77	<8.77	<8.77	<8.77	<8.77	<8.77	<21.9	<1.75	<1.75	<1.75	<43.9	<1.75	<1.75	<1.75	<1.75	<1.75	<1.75	<8.77	
CRS-OW419U	4/23/2014	490-51552-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW419U	8/18/2014	490-59664-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62	
CRS-OW419U	11/4/2014	490-65428-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62	
CRS-OW420L	12/10/2013	490-42325-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93	
CRS-OW420L	12/10/2013	490-42325-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW420L	4/17/2014	490-51210-1	<10	<10	<10	<25	<10	<10	<10	<10	<10	<10	<10	<25	<2	<2	<2	<50	<2	<2	<2	<2	<2	<2	<10	
CRS-OW420L	4/17/2014	490-51210-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW420L	8/26/2014	490-60209-1	<9.26	<9.26	<9.26	<23.1	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<23.1	<1.85	<1.85	<1.85	<46.3	<1.85	<1.85	<1.85	<1.85	<1.85	<1.85	<9.26	
CRS-OW420L	8/26/2014	490-60209-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW420L	11/6/2014	490-65714-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43	
CRS-OW420L	11/6/2014	490-65714-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW420U	12/12/2013	490-42580-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93	
CRS-OW420U	4/16/2014	490-51107-1	<10	<10	<10	<25	<10	<10	<10	<10	<10	<10	<10	<25	<2	<2	<2	<50	<2	<2	<2	<2	<2	<2	<10	
CRS-OW420U	8/26/2014	490-60217-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW421D	1/9/2014	490-44157-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93	
CRS-OW421D	4/21/2014	490-51368-1	<9.26	<9.26	<9.26	<23.1	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<23.1	<1.85	<1.85	<1.85	<46.3	<1.85	<1.85	<1.85	<1.85	<1.85	<1.85	<9.26	
CRS-OW421D	8/21/2014	490-59912-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43	
CRS-OW421D	8/27/2014	490-59912-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW421D	11/12/2014	490-66145-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43	
CRS-OW421L	1/13/2014	490-44348-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93	
CRS-OW421L	1/13/2014	490-44348-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW421L	4/17/2014	490-51196-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43	
CRS-OW421L	4/17/2014	490-51196-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRS-OW421L	8/20/2014	490-59831-1	<9.26	<9.26	<9.26	<23.1	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<23.1	<1.85	<1.85	<1.85	<46.3	<1.85	<1.85	<1.85	<1.85	<1.85	<1.85	<9.26	

Clinch River Nuclear Site
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Table 2.3-D (Sheet 13 of 25)
Detailed Analytes

Well ID	Sample Date	Lab Report ID	SEMIVOLATILE ORGANIC COMPOUNDS (ug/L)																						
			2,4,6-Tri-chloro-phenol	2,4-Di-chloro-phenol	2,4-Di-methylp-phenol	2,4-Di-nitro-phenol	2,4-Di-nitro-toluene	2,6-Di-nitro-toluene	2-Chloro-naph-thalene	2-Chloro-phenol	2-Nitro-phenol	3,3'-Dichloro-benzidine	4-Bromo-phenyl Phenyl Ether	4-Chloro-phenyl Phenyl Ether	4-Nitro-phenol	Acenph-thene	Acenaph-thylene	Anth-racene	Ben-zidine	Benzo(a) anthracene	Benzo(B) fluor-anthene	Benzo (ghi) perylene	Benzo(K) fluor-anthene	Benzo-a-pyrene	Bis (2-Chloro-ethoxy) Methylene
CRS-OW421L	11/12/2014	490-66149-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW421U	12/17/2013	490-42941-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	12/17/2013	490-42941-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW421U	4/18/2014	490-51291-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	4/18/2014	490-51291-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW421U	8/27/2014	490-60305-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	8/27/2014	490-60305-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43
CRS-OW421U	11/7/2014	490-65803-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW421U	11/7/2014	490-65803-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW422	4/2/2014	490-49943-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW422D	1/16/2014	490-44692-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW428D	12/17/2013	490-42947-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW428D	12/17/2013	490-42947-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	4/22/2014	490-51441-1	<10	<10	<10	<25	<10	<10	<10	<10	<10	<10	<10	<25	<2	<2	<2	<50	<2	<2	<2	<2	<2	<2	<10
CRS-OW428D	4/22/2014	490-51441-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	8/20/2014	490-59832-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW428D	8/20/2014	490-59832-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	11/6/2014	490-65712-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW428L	12/16/2013	490-42801-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW428L	12/16/2013	490-42801-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	4/18/2014	490-51286-1	<9.43	<9.43	<9.43	<23.6	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<1.89	<47.2	<1.89	<1.89	<1.89	<1.89	<1.89	<1.89	<9.43
CRS-OW428L	4/18/2014	490-51286-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	8/22/2014	490-60048-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW428L	8/22/2014	490-60048-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	11/5/2014	490-65575-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW428L	11/5/2014	490-65575-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	<8.93	<8.93	<8.93	<22.3	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<1.79	<44.6	<1.79	<1.79	<1.79	<1.79	<1.79	<1.79	<8.93
CRS-OW428U	4/17/2014	490-51204-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	4/17/2014	490-51204-1	<9.62	<9.62	<9.62	<24	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<1.92	<48.1	<1.92	<1.92	<1.92	<1.92	<1.92	<1.92	<9.62
CRS-OW428U	8/21/2014	490-59917-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	8/21/2014	490-59917-1	<9.26	<9.26	<9.26	<23.1	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<23.1	<1.85	<1.85	<1.85	<46.3	<1.85	<1.85	<1.85	<1.85	<1.85	<1.85	<9.26
CRS-OW428U	11/6/2014	490-65716-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	11/6/2014	490-65716-1	<9.26	<9.26	<9.26	<23.1	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<23.1	<1.85	<1.85	<1.85	<46.3	<1.85	<1.85	<1.85	<1.85	<1.85	<1.85	<9.26
CRS-OW429L	4/24/2014	490-51678-1	<10	<10	<10	<25	<10	<10	<10	<10	<10	<10	<10	<25	<2	<2	<2	<50	<2	<2	<2	<2	<2	<2	<10
CRS-OW429U	12/18/2013	490-43067-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/18/2013	490-43067-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/19/2013	490-43227-1	<8.62	<8.62	<8.62	<21.6	<8.62	<8.62	<8.62	<8.62	<8.62	<8.62	<8.62	<21.6	<1.72	<1.72	<1.72	<43.1	<1.72	<1.72	<1.72	<1.72	<1.72	<1.72	<8.62
CRS-OW429U	12/19/2013	490-43227-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/20/2013	490-43274-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/20/2013	490-43274-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	4/22/2014	490-51453-1	<10	<10	<10	<25	<10	<10	<10	<10	<10	<10	<10	<25	<2	<2	<2	<50	<2	<2	<2	<2	<2	<2	<10
CRS-OW429U	4/22/2014	490-51453-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	8/25/2014	490-60164-1	<9.26	<9.26	<9.26	<23.1	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26	<23.1	<1.85	<1.85	<1.85	<46.3	<1.85	<1.85	<1.85	<1.85	<1.85	<1.85	<9.26
CRS-OW429U	8/25/2014	490-60164-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	11/11/2014	490-66027-1	<9.8	<9.8	<9.8	<24.5	<9.8	<9.8	<9.8	<9.8	<9.8	<9.8	<9.8	<24.5	<1.96	<1.96	<1.96	<49	<1.96	<1.96	<1.96	<1.96	<1.96	<1.96	<9.8
CRS-OW429U	11/11/2014	490-66027-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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**Table 2.3-D (Sheet 14 of 25)
Detailed Analytes**

Well ID	Sample Date	Lab Report ID	SEMIVOLATILE ORGANIC COMPOUNDS (ug/L)																							
			Bis (2-Chloro iso propyl) Ethylene	Bis(2-Ethyl hexyl) Phthalate	Bis (chloro methyl) ether	Chry sene	Di ethyl Phthalate	Di methyl Phthalate	Di-n-Butyl Phthalate	Di-n-Octyl Phthalate	DNOC (4,6-Dinitro-Ortho-Cresol)	Fluor anthene	Fluorene	Hexa chloro benzene	Hexa chloro butadiene	Hexa chloro cyclo penta diene	Hexa chloro ethane	Indeno (1,2,3-cd) Pyrene	Iso phorone	Naphthal ene	N-Butyl Benzyl Phthalate	Nitro benzene	Nitro sodi methyl amine, n-	N-nitro sodi-n-propy lamine	N-nitro sodi pheny lamine	Para-chlorom eta Cresol
Values from 2016 EPA RSLs MCL Ref.			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1	NA	50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CRS-OW401D	1/10/2014	490-44246-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	1/10/2014	490-44246-1	<8.93	<8.93	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<8.93	<8.93	<8.93	<8.93	<1.79	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93
CRS-OW401D	4/22/2014	490-51531-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	4/23/2014	490-51531-1	<9.62	<9.62	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<9.62	<9.62	<9.62	<9.62	<1.92	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
CRS-OW401D	8/25/2014	490-60159-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	8/25/2014	490-60159-1	<9.09	<9.09	<9.09	<1.82	<9.09	<9.09	<9.09	<9.09	<22.7	<1.82	<1.82	<9.09	<9.09	<9.09	<9.09	<1.82	<9.09	<1.82	<9.09	<9.09	<9.09	<9.09	<9.09	<9.09
CRS-OW401D	11/5/2014	490-65588-1	<9.62	14	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<9.62	<9.62	<9.62	<9.62	<1.92	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
CRS-OW401D	11/5/2014	490-65588-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	12/12/2013	490-42566-1	<8.93	20.7	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<8.93	<8.93	<8.93	<8.93	<1.79	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93
CRS-OW401L	4/21/2014	490-51372-1	<9.62	<9.62	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<9.62	<9.62	<9.62	<9.62	<1.92	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
CRS-OW401L	4/21/2014	490-51372-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	8/27/2014	490-60308-1	<9.62	<9.62	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<9.62	<9.62	<9.62	<9.62	<1.92	<9.62	7	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
CRS-OW401L	8/27/2014	490-60308-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	11/10/2014	490-65956-1	<9.43	<9.43	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<9.43	<9.43	<9.43	<9.43	<1.89	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
CRS-OW401L	11/10/2014	490-65956-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	12/10/2013	490-42335-1	<8.93	99	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<8.93	<8.93	<8.93	<8.93	<1.79	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93
CRS-OW401U	4/18/2014	490-51285-1	<9.62	<9.62	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<9.62	<9.62	<9.62	<9.62	<1.92	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
CRS-OW401U	4/18/2014	490-51285-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	8/27/2014	490-60310-1	<9.43	<9.43	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<9.43	<9.43	<9.43	<9.43	<1.89	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
CRS-OW401U	8/27/2014	490-60310-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	11/10/2014	490-65960-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	11/10/2014	490-65960-1	<9.43	<9.43	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<9.43	<9.43	<9.43	<9.43	<1.89	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
CRS-OW415L	1/9/2014	490-44141-1	<8.93	<8.93	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<8.93	<8.93	<8.93	<8.93	<1.79	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93
CRS-OW415L	4/23/2014	490-51557-1	<10	<10	<10	<2	<10	<10	<10	<10	<25	<2	<2	<10	<10	<10	<10	<2	<10	<2	<10	<10	<10	<10	<10	<10
CRS-OW415L	8/20/2014	490-59827-1	<9.8	<9.8	<9.8	<1.96	<9.8	<9.8	<9.8	<9.8	<24.5	<1.96	<1.96	<9.8	<9.8	<9.8	<9.8	<1.96	<9.8	<1.96	<9.8	<9.8	<9.8	<9.8	<9.8	<9.8
CRS-OW415L	11/11/2014	490-66031-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW415U	12/17/2013	490-42946-1	<8.93	<8.93	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<8.93	<8.93	<8.93	<8.93	<1.79	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93
CRS-OW415U	4/21/2014	490-51380-1	<9.26	<9.26	<9.26	<1.85	<9.26	<9.26	<9.26	<9.26	<23.1	<1.85	<1.85	<9.26	<9.26	<9.26	<9.26	<1.85	<9.26	<1.85	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26
CRS-OW415U	8/19/2014	490-59741-1	<9.43	<9.43	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<9.43	<9.43	<9.43	<9.43	<1.89	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
CRS-OW415U	11/11/2014	490-66017-1	<9.43	<9.43	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<9.43	<9.43	<9.43	<9.43	<1.89	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
CRS-OW416L	12/19/2013	490-43206-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	12/19/2013	490-43206-1	<9.26	<9.26	<9.26	<1.85	<9.26	<9.26	<9.26	<9.26	<23.1	<1.85	<1.85	<9.26	<9.26	<9.26	<9.26	<1.85	<9.26	<1.85	<9.26	<9.26	<9.26	<9.26	<9.26	<9.26
CRS-OW416L	12/19/2013	490-43206-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	4/16/2014	490-51116-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	4/16/2014	490-51116-1	<9.62	12.2	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<9.62	<9.62	<9.62	<9.62	<1.92	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
CRS-OW416L	8/18/2014	490-59654-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	8/18/2014	490-59654-1	<9.43	<9.43	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<9.43	<9.43	<9.43	<9.43	<1.89	<9.43	41	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
CRS-OW416L	11/6/2014	490-65718-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	11/6/2014	490-65718-1	<9.09	10.6	<9.09	<1.82	<9.09	<9.09	<9.09	<9.09	<22.7	<1.82	<1.82	<9.09	<9.09	<9.09	<9.09	<1.82	<9.09	<1.82	<9.09	<9.09	<9.09	<9.09	<9.09	<9.09
CRS-OW416U	12/18/2013	490-43060-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	12/18/2013	490-43060-1	<8.93	<8.93	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<22.3	<1.79	<1.79	<8.93	<8.93	<8.93	<8.93	<1.79	<8.93	<1.79	<8.93	<8.93	<8.93	<8.93	<8.93	<8.93
CRS-OW416U	4/15/2014	490-51008-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	4/15/2014	490-51008-1	<10.4	6.27	<10.4	<2.08	<10.4	<10.4	<10.4	<10.4	<26	<2.08	<2.08	<10.4	<10.4	<10.4	<10.4	<2.08	<10.4	<2.08	<10.4	<10.4	<10.4	<10.4	<10.4	<10.4
CRS-OW416U	8/22/2014	490-60044-1	<9.43	<9.43	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<23.6	<1.89	<1.89	<9.43	<9.43	<9.43	<9.43	<1.89	<9.43	<1.89	<9.43	<9.43	<9.43	<9.43	<9.43	<9.43
CRS-OW416U	11/5/2014	490-65583-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	11/5/2014	490-65583-1	<9.62	<9.62	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<24	<1.92	<1.92	<9.62	<9.62	<9.62	<9.62	<1.92	<9.62	<1.92	<9.62	<9.62	<9.62	<9.62	<9.62	<9.62
CRS-OW416U	11/5/2014	490-65592-1	<9.62	<9.62	<9.62	<1.92	<9.62	<9.62	<9.62	&																

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Table 2.3-D (Sheet 17 of 25)
Detailed Analytes

Well ID	Sample Date	Lab Report ID	VOLATILE ORGANIC COMPOUNDS (ug/L)																		
			1,1,1-Trichloro ethane	1,1,2,2-Tetrachloro Ethane	1,1,2-Trichloro Ethane	1,1-Dichloro ethane	1,2-Dichloro ethane	1,2-Dichloro ethylene	1,2-Dichloro Propane	2-ChloroEthyl Vinyl Ether	Acrolein	Acrylonitrile	Benzene, total	Bromo form	Bromo methane	Carbon Tetra chloride	Chloro Benzene	Chloro dibromo methane	Chloro Ethane	Chloro form	Chloro methane
Values from 2016 EPA RSLs MCL Ref.			200	NA	5	NA	5	NA	5	NA	NA	NA	NA	NA	NA	5	100	NA	NA	80	NA
CRS-OW401D	1/10/2014	490-44246-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	1/10/2014	490-44246-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	1.87	<1
CRS-OW401D	4/22/2014	490-51531-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	4/23/2014	490-51531-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	1.87	<1
CRS-OW401D	8/25/2014	490-60159-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	8/25/2014	490-60159-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	1.13	<1
CRS-OW401D	11/5/2014	490-65588-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW401D	11/5/2014	490-65588-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	12/12/2013	490-42566-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW401L	4/21/2014	490-51372-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	0.349	<1
CRS-OW401L	4/21/2014	490-51372-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	8/27/2014	490-60308-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW401L	8/27/2014	490-60308-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	11/10/2014	490-65956-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW401L	11/10/2014	490-65956-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	12/10/2013	490-42335-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW401U	4/18/2014	490-51285-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW401U	4/18/2014	490-51285-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	8/27/2014	490-60310-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW401U	8/27/2014	490-60310-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	11/10/2014	490-65960-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	11/10/2014	490-65960-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW415L	1/9/2014	490-44141-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW415L	4/23/2014	490-51557-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW415L	8/20/2014	490-59827-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW415L	11/11/2014	490-66031-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW415U	12/17/2013	490-42946-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW415U	4/21/2014	490-51380-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	0.291	<1
CRS-OW415U	8/19/2014	490-59741-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW415U	11/11/2014	490-66017-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW416L	12/19/2013	490-43206-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	12/19/2013	490-43206-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW416L	12/19/2013	490-43206-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	4/16/2014	490-51116-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	4/16/2014	490-51116-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	0.131	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW416L	8/18/2014	490-59654-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	8/18/2014	490-59654-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW416L	11/6/2014	490-65718-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	11/6/2014	490-65718-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW416U	12/18/2013	490-43060-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	12/18/2013	490-43060-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW416U	4/15/2014	490-51008-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	4/15/2014	490-51008-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW416U	8/22/2014	490-60044-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW416U	11/5/2014	490-65583-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	11/5/2014	490-65583-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW416U	11/5/2014	490-65592-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW418L	12/19/2013	490-43197-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW418L	12/19/2013	490-43197-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	12/19/2013	490-43197-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Clinch River Nuclear Site
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**Table 2.3-D (Sheet 18 of 25)
Detailed Analytes**

Well ID	Sample Date	Lab Report ID	VOLATILE ORGANIC COMPOUNDS (ug/L)																		
			1,1,1-Trichloro ethane	1,1,2,2-Tetrachloro Ethane	1,1,2-Trichloro Ethane	1,1-Dichloro ethane	1,2-Dichloro ethane	1,2-Dichloro ethylene	1,2-Dichloro Propane	2-ChloroEthyl Vinyl Ether	Acrolein	Acrylonitrile	Benzene, total	Bromo form	Bromo methane	Carbon Tetra chloride	Chloro Benzene	Chloro dibromo methane	Chloro Ethane	Chloro form	Chloro methane
CRS-OW418L	4/16/2014	490-51124-1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW418L	4/16/2014	490-51124-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	8/18/2014	490-59650-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW418L	8/18/2014	490-59650-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	11/12/2014	490-66157-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW418L	11/12/2014	490-66157-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	12/18/2013	490-43053-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	1.78	<1
CRS-OW418U	12/18/2013	490-43053-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	4/15/2014	490-50993-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	0.985	<1
CRS-OW418U	8/19/2014	490-59748-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW418U	8/19/2014	490-59748-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	11/7/2014	490-65801-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW418U	11/7/2014	490-65801-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	1/6/2014	490-44045-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	1/8/2014	490-44045-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW419L	4/24/2014	490-51664-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW419L	4/24/2014	490-51664-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	8/26/2014	490-60223-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW419L	8/26/2014	490-60223-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	11/12/2014	490-66161-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW419U	12/20/2013	490-43281-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW419U	12/20/2013	490-43281-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419U	4/23/2014	490-51552-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW419U	4/23/2014	490-51552-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419U	8/18/2014	490-59664-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW419U	11/4/2014	490-65428-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW420L	12/10/2013	490-42325-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	1.03	<1
CRS-OW420L	12/10/2013	490-42325-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	4/17/2014	490-51210-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	2	<1
CRS-OW420L	4/17/2014	490-51210-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	8/26/2014	490-60209-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW420L	8/26/2014	490-60209-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	11/6/2014	490-65714-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW420L	11/6/2014	490-65714-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420U	12/12/2013	490-42580-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW420U	4/16/2014	490-51107-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW420U	8/26/2014	490-60217-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW421D	1/9/2014	490-44157-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	1.87	<1
CRS-OW421D	4/21/2014	490-51368-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	0.134	<1	<1	<1	<1	<1	<1	1.47	<1
CRS-OW421D	8/21/2014	490-59912-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	1.28	<1
CRS-OW421D	8/27/2014	490-59912-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421D	11/12/2014	490-66145-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW421L	1/13/2014	490-44348-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	1.14	<1
CRS-OW421L	1/13/2014	490-44348-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421L	4/17/2014	490-51196-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	1.06	<1
CRS-OW421L	4/17/2014	490-51196-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421L	8/20/2014	490-59831-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW421U	11/12/2014	490-66149-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW421U	12/17/2013	490-42941-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	12/17/2013	490-42941-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW421U	4/18/2014	490-51291-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Detailed Analytes

Well ID	Sample Date	Lab Report ID	VOLATILE ORGANIC COMPOUNDS (ug/L)																		
			1,1,1-Trichloro ethane	1,1,2,2-Tetrachloro Ethane	1,1,2-Trichloro Ethane	1,1-Dichloro ethane	1,2-Dichloro ethane	1,2-Dichloro ethylene	1,2-Dichloro Propane	2-ChloroEthyl Vinyl Ether	Acrolein	Acrylonitrile	Benzene, total	Bromo form	Bromo methane	Carbon Tetra chloride	Chloro Benzene	Chloro dibromo methane	Chloro Ethane	Chloro form	Chloro methane
CRS-OW421U	4/18/2014	490-51291-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW421U	8/27/2014	490-60305-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	8/27/2014	490-60305-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW421U	11/7/2014	490-65803-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW421U	11/7/2014	490-65803-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW422	4/2/2014	490-49943-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW422D	1/16/2014	490-44692-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW428D	12/17/2013	490-42947-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	1.26	<1	<1	<1	<1	<1	<1	3.29	<1
CRS-OW428D	12/17/2013	490-42947-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	4/22/2014	490-51441-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	5.49	<1	<1	<1	<1	<1	<1	0.648	<1
CRS-OW428D	4/22/2014	490-51441-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	8/20/2014	490-59832-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	4.67	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW428D	8/20/2014	490-59832-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	11/6/2014	490-65712-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	2.82	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW428L	12/16/2013	490-42801-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	4	<1
CRS-OW428L	12/16/2013	490-42801-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	4/18/2014	490-51286-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	2.09	<1
CRS-OW428L	4/18/2014	490-51286-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	8/22/2014	490-60048-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	1.7	<1
CRS-OW428L	8/22/2014	490-60048-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	11/5/2014	490-65575-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	1.07	<1
CRS-OW428L	11/5/2014	490-65575-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW428U	4/17/2014	490-51204-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	4/17/2014	490-51204-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW428U	8/21/2014	490-59917-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	8/21/2014	490-59917-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW428U	11/6/2014	490-65716-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	11/6/2014	490-65716-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW429L	4/24/2014	490-51678-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	4.02	<1
CRS-OW429U	12/18/2013	490-43067-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW429U	12/18/2013	490-43067-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/19/2013	490-43227-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/19/2013	490-43227-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/20/2013	490-43274-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/20/2013	490-43274-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	4/22/2014	490-51453-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	0.149	<1	<1	<1	<1	<1	<1	0.415	<1
CRS-OW429U	4/22/2014	490-51453-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	8/25/2014	490-60164-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW429U	8/25/2014	490-60164-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	11/11/2014	490-66027-1	<1	<1	<1	<1	<1	<1	<1	<5	<50	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
CRS-OW429U	11/11/2014	490-66027-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Detailed Analytes

Well ID	Sample Date	Lab Report ID	PCB (ug/L)						PCB (ug/L)														
			Hexane, n-	Methylene Chloride	Tetra chloro ethylene	Toluene	Trans-1,3-Dichloro Propene	Trichloro ethylene	PCB-1016	PCB-1221	PCB-1232	PCB-1242	PCB-1248	PCB-1254	PCB-1260	4,4'-DDD	4,4'-DDE	Aldrin	alpha-BHC	alpha-Chlordane	beta-BHC	Chlordane, gamma	DDT
CRS-OW418L	4/16/2014	490-51124-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223
CRS-OW418L	4/16/2014	490-51124-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	8/18/2014	490-59650-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024
CRS-OW418L	8/18/2014	490-59650-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	11/12/2014	490-66157-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.0417	<0.0417	<0.0417	<0.0417	<0.0417	<0.0417	<0.0417	<0.0417
CRS-OW418L	11/12/2014	490-66157-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	12/18/2013	490-43053-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223
CRS-OW418U	12/18/2013	490-43053-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	4/15/2014	490-50993-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223
CRS-OW418U	8/19/2014	490-59748-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223
CRS-OW418U	8/19/2014	490-59748-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	11/7/2014	490-65801-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223
CRS-OW418U	11/7/2014	490-65801-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	1/6/2014	490-44045-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	1/8/2014	490-44045-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024
CRS-OW419L	4/24/2014	490-51664-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208
CRS-OW419L	4/24/2014	490-51664-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	8/26/2014	490-60223-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208
CRS-OW419L	8/26/2014	490-60223-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	11/12/2014	490-66161-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.431	<0.431	<0.431	<0.431	<0.431	<0.431	<0.431	<0.431
CRS-OW419U	12/20/2013	490-43281-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208
CRS-OW419U	12/20/2013	490-43281-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419U	4/23/2014	490-51552-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231
CRS-OW419U	4/23/2014	490-51552-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419U	8/18/2014	490-59664-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208
CRS-OW419U	11/4/2014	490-65428-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.216	<0.216	<0.216	<0.216	<0.216	<0.216	<0.216	<0.216
CRS-OW420L	12/10/2013	490-42325-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
CRS-OW420L	12/10/2013	490-42325-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	4/17/2014	490-51210-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223
CRS-OW420L	4/17/2014	490-51210-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	8/26/2014	490-60209-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208
CRS-OW420L	8/26/2014	490-60209-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	11/6/2014	490-65714-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223
CRS-OW420L	11/6/2014	490-65714-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420U	12/12/2013	490-42580-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.0156	<0.0156	<0.0156	<0.0156	<0.0156	<0.0156	<0.0156	<0.0156
CRS-OW420U	4/16/2014	490-51107-1	<1	<5	0.499	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	-	-	-	-	-	-	-	-
CRS-OW420U	8/26/2014	490-60217-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	-	-	-	-	-	-	-	-
CRS-OW421D	1/9/2014	490-44157-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024
CRS-OW421D	4/21/2014	490-51368-1	<1	<5	<1	0.902	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208	<0.208
CRS-OW421D	8/21/2014	490-59912-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223
CRS-OW421D	8/27/2014	490-59912-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421D	11/12/2014	490-66145-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.431	<0.431	<0.431	<0.431	<0.431	<0.431	<0.431	<0.431
CRS-OW421L	1/13/2014	490-44348-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
CRS-OW421L	1/13/2014	490-44348-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421L	4/17/2014	490-51196-1	<1	<5	<1	0.377	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223
CRS-OW421L	4/17/2014	490-51196-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421L	8/20/2014	490-59831-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223	<0.223
CRS-OW421L	11/12/2014	490-66149-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.431	<0.431	<0.431	<0.431	<0.431	<0.431	<0.431	<0.431
CRS-OW421U	12/17/2013	490-42941-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	12/17/2013	490-42941-1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
CRS-OW421U	4/18/2014	490-51291-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Detailed Analytes

Well ID	Sample Date	Lab Report ID										PCB (ug/L)													
			Hexane, n-	Methylene Chloride	Tetra chloro ethylene	Toluene	Trans-1,3-Dichloro Propene	Trichloro ethylene	PCB-1016	PCB-1221	PCB-1232	PCB-1242	PCB-1248	PCB-1254	PCB-1260	4,4'-DDD	4,4'-DDE	Aldrin	alpha-BHC	alpha-Chlordane	beta-BHC	Chlordane, gamma	DDT		
CRS-OW421U	4/18/2014	490-51291-1	<1	<5	<1	<1	<1	<1	<1	<0.417	<0.417	<0.417	<0.417	<0.417	<0.417	<0.417	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
CRS-OW421U	8/27/2014	490-60305-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	8/27/2014	490-60305-1	<1	<5	<1	<1	<1	<1	<1	<0.446	<0.446	<0.446	2.88	<0.446	<0.446	<0.446	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
CRS-OW421U	11/7/2014	490-65803-1	<1	<5	<1	<1	<1	<1	<1	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
CRS-OW421U	11/7/2014	490-65803-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW422	4/2/2014	490-49943-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW422D	1/16/2014	490-44692-1	<1	<5	<1	2.83	<1	<1	<1	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
CRS-OW428D	12/17/2013	490-42947-1	<1	<5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024
CRS-OW428D	12/17/2013	490-42947-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	4/22/2014	490-51441-1	14	0.484	<1	12.6	<1	<1	<1	<0.417	<0.417	<0.417	<0.417	<0.417	<0.417	<0.417	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
CRS-OW428D	4/22/2014	490-51441-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	8/20/2014	490-59832-1	4.19	<5	<1	8.6	<1	<1	<1	<0.431	<0.431	<0.431	<0.431	<0.431	<0.431	<0.431	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
CRS-OW428D	8/20/2014	490-59832-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	11/6/2014	490-65712-1	1.81	<5	<1	4.63	<1	<1	<1	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
CRS-OW428L	12/16/2013	490-42801-1	<1	<5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
CRS-OW428L	12/16/2013	490-42801-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	4/18/2014	490-51286-1	<1	<5	<1	0.132	<1	<1	<1	<0.417	<0.417	<0.417	<0.417	<0.417	<0.417	<0.417	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
CRS-OW428L	4/18/2014	490-51286-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	8/22/2014	490-60048-1	<1	<5	<1	<1	<1	<1	<1	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
CRS-OW428L	8/22/2014	490-60048-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	11/5/2014	490-65575-1	<1	<5	<1	<1	<1	<1	<1	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
CRS-OW428L	11/5/2014	490-65575-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	<1	<5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
CRS-OW428U	4/17/2014	490-51204-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	4/17/2014	490-51204-1	<1	<5	<1	<1	<1	<1	<1	<0.417	<0.417	<0.417	<0.417	<0.417	<0.417	<0.417	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
CRS-OW428U	8/21/2014	490-59917-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	8/21/2014	490-59917-1	<1	<5	<1	<1	<1	<1	<1	<0.463	<0.463	<0.463	<0.463	<0.463	<0.463	<0.463	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313
CRS-OW428U	11/6/2014	490-65716-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	11/6/2014	490-65716-1	<1	<5	<1	<1	<1	<1	<1	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.446	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223
CRS-OW429L	4/24/2014	490-51678-1	<1	<5	<1	<1	<1	<1	<1	<0.481	<0.481	<0.481	<0.481	<0.481	<0.481	<0.481	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208
CRS-OW429U	12/18/2013	490-43067-1	<1	<5	<1	<1	<1	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/18/2013	490-43067-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/19/2013	490-43227-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/19/2013	490-43227-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/20/2013	490-43274-1	-	-	-	-	-	-	-	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
CRS-OW429U	12/20/2013	490-43274-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	4/22/2014	490-51453-1	<1	<5	<1	0.224	<1	<1	<1	<0.481	<0.481	<0.481	<0.481	<0.481	<0.481	<0.481	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216
CRS-OW429U	4/22/2014	490-51453-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	8/25/2014	490-60164-1	<1	<5	<1	<1	<1	<1	<1	<0.417	<0.417	<0.417	<0.417	<0.417	<0.417	<0.417	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208
CRS-OW429U	8/25/2014	490-60164-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	11/11/2014	490-66027-1	<1	<5	<1	<1	<1	<1	<1	<0.463	<0.463	<0.463	<0.463	<0.463	<0.463	<0.463	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231
CRS-OW429U	11/11/2014	490-66027-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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Table 2.3-D (Sheet 23 of 25)
Detailed Analytes

Well ID	Sample Date	Lab Report ID	PCB (ug/L)												Mercury, total ug/L)
			delta-BHC	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan Sulfate	Endrin	Endrin Aldehyde	Endrin Ketone	gamma-BHC (Lindane)	Heptachlor	Heptachlor Epoxide	Toxaphene	
Values from 2016 EPA RSLs MCL Ref.			NA	2	NA	NA	NA	2	NA	NA	0.2	0.4	0.2	3	2
CRS-OW401D	1/10/2014	490-44246-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	1/10/2014	490-44246-1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<1.92	<0.2
CRS-OW401D	4/22/2014	490-51531-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	4/23/2014	490-51531-1	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<1.72	<0.2
CRS-OW401D	8/25/2014	490-60159-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401D	8/25/2014	490-60159-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	0.058	<0.0208	<1.67	<0.2
CRS-OW401D	11/5/2014	490-65588-1	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<1.72	<0.2
CRS-OW401D	11/5/2014	490-65588-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	12/12/2013	490-42566-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<2	<0.2
CRS-OW401L	4/21/2014	490-51372-1	<0.0329	<0.0329	<0.0329	<0.0329	<0.0329	<0.0329	<0.0329	<0.0329	<0.0329	<0.0329	<0.0329	<2.63	<0.2
CRS-OW401L	4/21/2014	490-51372-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	8/27/2014	490-60308-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW401L	8/27/2014	490-60308-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401L	11/10/2014	490-65956-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW401L	11/10/2014	490-65956-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	12/10/2013	490-42335-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<2	<0.2
CRS-OW401U	4/18/2014	490-51285-1	-	-	-	-	-	-	-	-	-	-	-	-	<0.2
CRS-OW401U	4/18/2014	490-51285-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	8/27/2014	490-60310-1	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<1.72	<0.2
CRS-OW401U	8/27/2014	490-60310-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	11/10/2014	490-65960-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW401U	11/10/2014	490-65960-1	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<1.72	<0.2
CRS-OW415L	1/9/2014	490-44141-1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<1.92	<0.2
CRS-OW415L	4/23/2014	490-51557-1	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<1.72	<0.2
CRS-OW415L	8/20/2014	490-59827-1	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<1.72	<0.2
CRS-OW415L	11/11/2014	490-66031-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW415U	12/17/2013	490-42946-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<2	<0.2
CRS-OW415U	4/21/2014	490-51380-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW415U	8/19/2014	490-59741-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW415U	11/11/2014	490-66017-1	<0.0202	<0.0202	<0.0202	<0.0202	<0.0202	<0.0202	<0.0202	<0.0202	<0.0202	<0.0202	<0.0202	<1.61	<0.2
CRS-OW416L	12/19/2013	490-43206-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	12/19/2013	490-43206-1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<1.92	<0.2
CRS-OW416L	12/19/2013	490-43206-2	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	4/16/2014	490-51116-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	4/16/2014	490-51116-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW416L	8/18/2014	490-59654-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	8/18/2014	490-59654-1	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<1.72	<0.2
CRS-OW416L	11/6/2014	490-65718-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416L	11/6/2014	490-65718-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW416U	12/18/2013	490-43060-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	12/18/2013	490-43060-1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<1.92	<0.2
CRS-OW416U	4/15/2014	490-51008-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	4/15/2014	490-51008-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW416U	8/22/2014	490-60044-1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<1.92	<0.2
CRS-OW416U	11/5/2014	490-65583-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW416U	11/5/2014	490-65583-1	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<1.72	<0.2
CRS-OW416U	11/5/2014	490-65592-1	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<1.72	<0.2
CRS-OW418L	12/19/2013	490-43197-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW418L	12/19/2013	490-43197-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	12/19/2013	490-43197-2	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	4/16/2014	490-51124-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2

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Detailed Analytes

Well ID	Sample Date	Lab Report ID	PCB (ug/L)												Mercury, total ug/L
			delta-BHC	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan Sulfate	Endrin	Endrin Aldehyde	Endrin Ketone	gamma-BHC (Lindane)	Heptachlor	Heptachlor Epoxide	Toxaphene	
CRS-OW418L	4/16/2014	490-51124-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	8/18/2014	490-59650-1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<1.92	<0.2
CRS-OW418L	8/18/2014	490-59650-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418L	11/12/2014	490-66157-1	<0.0417	<0.0417	<0.0417	<0.0417	<0.0417	<0.0417	<0.0417	<0.0417	<0.0417	<0.0417	<0.0417	<3.33	<0.2
CRS-OW418L	11/12/2014	490-66157-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	12/18/2013	490-43053-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW418U	12/18/2013	490-43053-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	4/15/2014	490-50993-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW418U	8/19/2014	490-59748-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW418U	8/19/2014	490-59748-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW418U	11/7/2014	490-65801-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW418U	11/7/2014	490-65801-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	1/6/2014	490-44045-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	1/8/2014	490-44045-1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<1.92	<0.2
CRS-OW419L	4/24/2014	490-51664-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW419L	4/24/2014	490-51664-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	8/26/2014	490-60223-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW419L	8/26/2014	490-60223-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419L	11/12/2014	490-66161-1	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<3.45	<0.2
CRS-OW419U	12/20/2013	490-43281-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW419U	12/20/2013	490-43281-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419U	4/23/2014	490-51552-1	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<1.85	<0.2
CRS-OW419U	4/23/2014	490-51552-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW419U	8/18/2014	490-59664-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW419U	11/4/2014	490-65428-1	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<1.72	<0.2
CRS-OW420L	12/10/2013	490-42325-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<2	<0.2
CRS-OW420L	12/10/2013	490-42325-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	4/17/2014	490-51210-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW420L	4/17/2014	490-51210-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	8/26/2014	490-60209-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW420L	8/26/2014	490-60209-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420L	11/6/2014	490-65714-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW420L	11/6/2014	490-65714-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW420U	12/12/2013	490-42580-1	<0.0156	<0.0156	<0.0156	<0.0156	<0.0156	<0.0156	<0.0156	<0.0156	<0.0156	<0.0156	<0.0156	<1.25	<0.2
CRS-OW420U	4/16/2014	490-51107-1	-	-	-	-	-	-	-	-	-	-	-	-	<0.2
CRS-OW420U	8/26/2014	490-60217-1	-	-	-	-	-	-	-	-	-	-	-	-	<0.2
CRS-OW421D	1/9/2014	490-44157-1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<1.92	<0.2
CRS-OW421D	4/21/2014	490-51368-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW421D	8/21/2014	490-59912-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW421D	8/27/2014	490-59912-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421D	11/12/2014	490-66145-1	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<3.45	<0.2
CRS-OW421L	1/13/2014	490-44348-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<2	<0.2
CRS-OW421L	1/13/2014	490-44348-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421L	4/17/2014	490-51196-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW421L	4/17/2014	490-51196-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421L	8/20/2014	490-59831-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW421L	11/12/2014	490-66149-1	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<0.0431	<3.45	<0.2
CRS-OW421U	12/17/2013	490-42941-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	12/17/2013	490-42941-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<2	<0.2
CRS-OW421U	4/18/2014	490-51291-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	4/18/2014	490-51291-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2

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Detailed Analytes

Well ID	Sample Date	Lab Report ID	PCB (ug/L)												Mercury, total ug/L
			delta-BHC	Dieldrin	Endosulfan I	Endosulfan II	Endosulfan Sulfate	Endrin	Endrin Aldehyde	Endrin Ketone	gamma-BHC (Lindane)	Heptachlor	Heptachlor Epoxide	Toxaphene	
CRS-OW421U	8/27/2014	490-60305-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW421U	8/27/2014	490-60305-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW421U	11/7/2014	490-65803-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW421U	11/7/2014	490-65803-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW422	4/2/2014	490-49943-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW422D	1/16/2014	490-44692-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<2	<0.2
CRS-OW428D	12/17/2013	490-42947-1	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<1.92	<0.2
CRS-OW428D	12/17/2013	490-42947-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	4/22/2014	490-51441-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW428D	4/22/2014	490-51441-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	8/20/2014	490-59832-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW428D	8/20/2014	490-59832-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428D	11/6/2014	490-65712-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW428L	12/16/2013	490-42801-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<2	<0.2
CRS-OW428L	12/16/2013	490-42801-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	4/18/2014	490-51286-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW428L	4/18/2014	490-51286-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	8/22/2014	490-60048-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW428L	8/22/2014	490-60048-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428L	11/5/2014	490-65575-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW428L	11/5/2014	490-65575-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	12/16/2013	490-42809-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<2	<0.2
CRS-OW428U	4/17/2014	490-51204-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	4/17/2014	490-51204-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW428U	8/21/2014	490-59917-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	8/21/2014	490-59917-1	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313	<0.0313	<2.5	<0.2
CRS-OW428U	11/6/2014	490-65716-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW428U	11/6/2014	490-65716-1	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<0.0223	<1.79	<0.2
CRS-OW429L	4/24/2014	490-51678-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW429U	12/18/2013	490-43067-1	-	-	-	-	-	-	-	-	-	-	-	-	<0.2
CRS-OW429U	12/18/2013	490-43067-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/19/2013	490-43227-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/19/2013	490-43227-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	12/20/2013	490-43274-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<2	-
CRS-OW429U	12/20/2013	490-43274-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	4/22/2014	490-51453-1	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<0.0216	<1.72	<0.2
CRS-OW429U	4/22/2014	490-51453-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	8/25/2014	490-60164-1	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<0.0208	<1.67	<0.2
CRS-OW429U	8/25/2014	490-60164-1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRS-OW429U	11/11/2014	490-66027-1	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<0.0231	<1.85	<0.2
CRS-OW429U	11/11/2014	490-66027-1	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
 Ref. MCL reference values from January 2016 EPA RSLs.
 - blank = Table D entry is blank
 < = nondetected analytes
 m = meters
 mg/L = milligrams per liter
 NA = not available
 ug/L = micrograms per liter

Source: Reference 2.3-D-1. Fisher, Anna B., "Clinch River Small Modular Reactor Site - Groundwater Quality Monitoring Report - Revision 3," May 9, 2017. Table 1 and App D Table