Table 3-8. Average Data for the Contaminant Monitoring Well Network for Natural Attenuation Daughter Products and Field Parameters in 2014

Well	Chloride (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)	*cis*-1,2-Dichloro-ethylene (µg/L)	Dissolved Oxygen (µg/L)	Nitrite (mg/L)	Oxidation Reduction Potential (mV)	pH	Specific Conductance (µS/cm)	Temperature (°C)	Turbidity (NTU)	Vinyl Chloride (µg/L)
299-W10-1	16,700	9.1	<2	<1	7,960	<0.131	355.7	8.00	486	18.2	4.62	<0.6
299-W10-14*	9,810	<1	<2	<1	4,290	<0.131	286.8	8.07	351	20.2	1.67	<1
299-W10-27	25,667	24	<2	<1	10,818	<0.09	255.7	7.99	969	19.7	158.6	<1
299-W10-30	16,900	<1	<2	<1	10,028	<0.131	371.5	7.75	407	17.3	1.60	<1
299-W10-31	25,400	<2	<2	<1	9,855	<0.1	291.9	7.85	488	18.8	1.20	<1
299-W10-33	6,690	<0.3	<0.3	ND	70	<0.25	384.2	7.77	338	20.6	0.52	<0.3
299-W11-13	60,700	6.5	<2	<1	13,350	<0.131	325	7.81	778	18.8	47.2	<1
299-W11-18	8,940	3.9	<2	<1	5,990	<0.131	189	8.15	523	18.2	>1,000	<1
299-W11-33Q	13,100	4	<0.16	<1	8,000	0	326.2	7.71	616	17.3	733	<1
299-W11-43	14,300	3.8	<2	<1	9,630	<0.131	92.1	7.68	1,210	19.5	0.63	<1
299-W11-45	17,400	9.15	<0.04	<0.087	ND	0	378.3	7.84	841	18.6	1.81	<0.04
299-W11-47	17,500	9.43	<0.3	<1	8,988	<0.131	331.2	7.72	866	19.4	3.09	<1
299-W11-48	19,100	9.5	<2	<1	8,970	<0.131	142.1	7.96	925	18.1	0.37	<1
299-W11-87	52,400	7.2	<2	<1	11,410	<0.131	255.4	7.86	611	19.7	1.04	<1
299-W11-88	7,210	<1	<2	<1	2,850	<0.131	392	8.05	392	19.8	1.1	<1
299-W13-1	25,400	3.4	<2	<1	10,180	<0.131	261.9	7.92	498	19.3	1.15	<1
299-W14-11	30,350	8.79	<0.3	<1	8,445	<0.131	327.1	7.53	1,103	21.4	0.73	<0.3
299-W14-13	45,933	6.57	<0.16	<0.18	8,528	<0.016	245.6	7.69	1,230	19.0	3.45	<0.16

Table 3-8. Average Data for the Contaminant Monitoring Well Network for Natural Attenuation Daughter Products and Field Parameters in 2014

Well	Chloride (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)	*cis*-1,2-Dichloro-ethylene (µg/L)	Dissolved Oxygen (µg/L)	Nitrite (mg/L)	Oxidation Reduction Potential (mV)	pH	Specific Conductance (µS/cm)	Temperature (°C)	Turbidity (NTU)	Vinyl Chloride (µg/L)
299-W14-14	26,750	6.1	<0.3	<1	8,875	<0.125	306.9	7.81	634.5	19.8	2.86	<0.3
299-W14-71	ND	8.25	<0.4	<0.45	8810	ND	347.2	7.88	409	18.5	12.5	<0.4
299-W14-72*	23,100	9.5	<2	<1	7,730	<0.131	203.2	7.75	390	18.5	3.03	<1
299-W15-11*	14,400	1.5	<2	<1	8,550	<0.131	212.1	7.93	478	19	11.44	<1
299-W15-152	14,850	<1	<2	<1	8,750	<0.131	368.8	7.78	535	18.7	0.42	<1
299-W15-17	10,700	<1	<2	<1	7,210	<0.131	328.6	7.89	368	18.1	1.24	<1
299-W15-33	14,100	<1	<2	<1	6,830	<0.131	227.4	8.14	483	19	0.63	<1
299-W15-37	11,600	3.9	<2	<1	7,240	<0.131	270.8	8.39	396	20	1.66	<1
299-W15-42	53,900	3.6	<2	<1	8,470	<0.131	257.8	7.75	710	21.3	0.4	<1
299-W15-46	14,700	1.8	<2	<1	8,470	<0.131	349.9	7.87	489	19.9	0.35	<1
299-W15-49	14,900	1.1	<2	<1	8,600	<0.131	188	7.92	504	19.4	0.76	<1
299-W15-50	18,600	3.6	<2	<1	8,670	<0.131	185.4	7.89	510	18.9	0.37	<1
299-W15-7	27,600	13.9	ND	ND	1,110	8.9	353	8.27	443	22	0.47	<0.3
299-W15-763	29,000	8.3	<0.4	<0.45	8,930	<0.125	212.6	7.99	579	20.5	11.2	<0.4
299-W15-765	15,250	5.78	<0.3	ND	9,687	<0.131	325.5	7.55	668	20.2	11.7	<0.3
299-W15-83	14,500	<1	<2	<1	8,705	<0.131	177	7.78	509	19.1	0.71	<1
299-W15-94	13,700	<1	<2	<1	9,259	<0.131	302.9	7.86	527	19.7	0.66	<1
299-W18-1	16,400	<1	<2	<1	7,600	0.394	204	8.06	552	18.8	4.97	<1

Table 3-8. Average Data for the Contaminant Monitoring Well Network for Natural Attenuation Daughter Products and Field Parameters in 2014

Well	Chloride (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)	*cis*-1,2-Dichloro-ethylene (µg/L)	Dissolved Oxygen (µg/L)	Nitrite (mg/L)	Oxidation Reduction Potential (mV)	pH	Specific Conductance (µS/cm)	Temperature (°C)	Turbidity (NTU)	Vinyl Chloride (µg/L)
299-W18-15	10,500	<1	<2	<1	5,260	<0.131	177.9	8.53	326	16.4	4.2	<1
299-W18-16	17,600	2.6	<2	<1	15,560	<0.131	248	7.67	1,788	20	6.33	<1
299-W18-21	35,700	<1	<2	<1	6,845	<0.131	208.4	7.97	570	18.2	3.28	<1
299-W18-22	15,800	<1	<2	<1	6,960	<0.131	255.9	7.97	391	16.9	1.73	<1
299-W18-40	11,200	4.7	<2	<1	11,710	<0.131	248.4	7.89	379	19.1	3.41	<1
299-W19-105	3,280	<1	<2	<1	9,030	<0.131	170.6	7.98	257	19.6	0.76	<1
299-W19-107*	21,300	3.2	<2	<1	8,690	<0.131	345.6	7.81	688	20	1.23	<1
299-W19-18	18,500	<1	<2	<1	8,900	<0.131	387.2	8.59	394	21.6	12.5	<1
299-W19-34A*	17,500	6.67	<2	<1	9,140	<0.131	230.4	7.79	403	19.1	4.1	<1
299-W19-34B*	9,040	9	<2	<1	6,460	<0.131	270.4	7.72	368	20.1	0.68	<1
299-W19-36	14,000	3	<2	<0.09	6,490	<0.049	344.7	7.82	2,103	22.6	0.95	<0.08
299-W19-4	31,400	1.2	<2	<1	8,640	<0.131	79.8	8.27	478	19.4	8.27	<1
299-W19-41	31,450	3.8	<2	<1	9,270	<0.131	377.2	8.39	403	17.8	1.47	<1
299-W19-47	11,700	9.25	<2	<1	8,620	<0.009	164.5	7.84	375	18.4	2.17	<1
299-W19-48	7,553	1.37	<2	<1	8,630	<0.131	295.3	7.67	435	20.1	0.39	<1
299-W19-49	11,433	2.5	<2	<1	8,800	<0.131	164.4	7.87	454	20.5	1.23	<1
299-W19-6	5,720	3.6	<2	<1	6,450	<0.131	212.3	7.91	291	18.6	6.1	<1
299-W21-2	11,500	1.3	<0.08	<0.09	8,040	<0.009	260.3	7.58	393	22.1	5.43	<0.08

Table 3-8. Average Data for the Contaminant Monitoring Well Network for Natural Attenuation Daughter Products and Field Parameters in 2014

Well	Chloride (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)	*cis*-1,2-Dichloro-ethylene (µg/L)	Dissolved Oxygen (µg/L)	Nitrite (mg/L)	Oxidation Reduction Potential (mV)	pH	Specific Conductance (µS/cm)	Temperature (°C)	Turbidity (NTU)	Vinyl Chloride (µg/L)
299-W22-47	5,768	2.98	ND	ND	8,530	<0.157	330.5	7.91	261	18.0	1.56	<0.3
299-W22-72	7,360	2.55	ND	ND	7,440	<0.125	324.2	7.88	296	21.4	1.55	<0.3
299-W22-86	6,465	0.90	<0.08	<0.09	7,910	<0.06	309	7.64	302	20.1	0.71	<0.19
299-W22-87	2,970	1.1	<2	<1	8,900	<0.131	300	7.68	230	19.1	4.47	<1
299-W22-88	8,310	2	<2	<1	8,020	<0.131	107.2	7.88	344	20.5	2.09	<1
299-W23-19	11,700	2.33	<0.3	<1	8,110	<0.128	109.2	7.67	532	19.2	2.72	<0.30
299-W23-4	7,590	2.4	<2	<1	8470	<0.131	287.1	7.73	302	16.7	5.7	<1
299-W26-13	6,467	0.27	<0.08	<0.09	8,490	<0.086	253.6	7.89	306	18.3	3.01	<0.08
299-W27-2	19,700	0.58	<0.08	<0.09	6,680	<0.009	238.9	7.71	346	17.7	7.25	<0.08
299-W6-3	6,340	<1	<2	<1	2,130	<0.131	219.3	7.99	409	16.3	2.16	<1
299-W6-6	43,200	<1	<2	<1	13,330	<0.131	338.5	7.55	583	14.8	10.3	<1
299-W7-3	5,460	<1	<2	<1	7,070	<0.131	359.3	8.07	308	16.2	4.11	<1
699-30-66	10,000	0.89	<0.8	<0.9	6,740	<0.016	340	7.65	391	20.6	1.4	<0.08
699-32-62	8,830	1.9	<2	<1	7,220	<0.125	242.1	8.05	360	17.9	4.95	<1
699-32-72A	NA	<1	<2	<1	5,110	NA	353	8.05	338	20.7	4.12	<1
699-33-75	9,255	0.46	<2	<1	7,590	<0.131	363.8	7.91	276	17.4	0.42	<0.3
699-34-61	8,720	<1	<2	<1	8,710	<0.131	218	7.75	376	19.9	3.81	<1
699-35-66A	13,100	<1	<2	<1	6,870	<0.125	107.2	7.67	390	20.4	3.64	<1

Table 3-8. Average Data for the Contaminant Monitoring Well Network for Natural Attenuation Daughter Products and Field Parameters in 2014

Well	Chloride (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)	*cis*-1,2-Dichloro-ethylene (µg/L)	Dissolved Oxygen (µg/L)	Nitrite (mg/L)	Oxidation Reduction Potential (mV)	pH	Specific Conductance (µS/cm)	Temperature (°C)	Turbidity (NTU)	Vinyl Chloride (µg/L)
699-35-78A	11,700	<1	<2	<1	6,530	<0.131	-18.6	7.75	301	16.3	2.49	<1
699-36-61A	10,100	0.53	ND	ND	6,850	<0.009	263.8	7.89	404	22.1	4.17	<0.3
699-36-66B	20,250	<1	<2	<1	7,730	ND	109.2	7.65	481	21.6	0.92	<1
699-36-70A	13,550	<1	<2	<0.09	10,840	<0.125	247	7.85	385	18.6	16.7	<0.3
699-36-70B	17,650	2.5	<2	<1	5,740	<0.131	315.4	7.66	541	24.5	6.98	<1
699-37-66	16,767	<1	<2	<1	7,750	<0.125	59.3	7.50	619	21.7	1.65	<1
699-38-61	11,800	<1	<2	<1	7,620	<0.131	245.5	7.79	446	20.4	8.72	<1
699-38-65	16,500	0.48	<0.08	<0.09	3,250	<0.131	312.8	8.08	665	22.5	10.8	<0.08
699-38-68A	ND	1.6	<2	<1	13,460	ND	371.3	7.96	657	17.8	130	<1
699-38-70B	31,200	7.6	<0.2	<0.23	10,170	<0.009	410.9	7.89	425	20.7	4.35	<0.2
699-38-70C	21,700	2.17	ND	ND	9,170	<0.125	361.3	7.8	602	21.4	3.31	<2
699-40-62	ND	<1	<2	<1	8,120	ND	199.8	7.74	565	20.9	2.09	<1
699-40-65	22,600	1.04	ND	ND	307	<0.125	307	7.76	761	21.2	2.02	<0.3
699-43-69*	26,500	6.1	<2	<1	10,500	<0.131	253.4	7.88	504	20.7	5.41	<1
699-44-64	22,750	<1	<2	<1	7,070	<0.009	334.6	7.80	495	21.1	2.92	<1
699-45-69A	15,300	2.7	<2	<1	7,180	<0.131	218.1	8.07	379	18.3	9.09	<1
699-45-69C	22,250	<1	<2	<1	9,280	<0.131	367.6	7.85	683	20.8	1.96	<1
699-47-60	10,100	<1	<2	<1	6,980	<0.131	351.1	8.28	383	17.8	2.79	<1

Table 3-8. Average Data for the Contaminant Monitoring Well Network for Natural Attenuation Daughter Products and Field Parameters in 2014

Well	Chloride (µg/L)	Chloroform (µg/L)	Chloromethane (µg/L)	*cis*-1,2-Dichloro-ethylene (µg/L)	Dissolved Oxygen (µg/L)	Nitrite (mg/L)	Oxidation Reduction Potential (mV)	pH	Specific Conductance (µS/cm)	Temperature (°C)	Turbidity (NTU)	Vinyl Chloride (µg/L)
699-48-71	8,660	2.62	<0.3	ND	10,130	<0.25	183.6	7.67	915	19	8.73	ND
699-50-74	2,150	0.85	ND	ND	10,930	<0.125	328.1	8.18	303	19.9	0.48	<0.3
699-51-63	14,000	<1	<2	<1	7,820	<0.131	389.2	7.87	371	19.4	0.74	<1

Note: The less than symbol (<) indicates that the sample result was below the listed detection limit.

* CY 2013 data; no data available for 2014.

CY = calendar year

NA = not available

ND = not detected

NTU = nephelometric turbidity unit