

Table H-1
Surface Water Monitoring Results

Site: CC1					Site: CC2					Site: CC3				
Month (2013)	EC μ S/cm	pH (Unit)	SO ₄ (mg/L)	Turbidity (NTU)	Month (2013)	EC μ S/cm	pH (Unit)	SO ₄ (mg/L)	Turbidity (NTU)	Month (2013)	EC μ S/cm	pH (Unit)	SO ₄ (mg/L)	Turbidity (NTU)
January	4120	7.8	1450	6.5	January	NA	NA	NA	NA	January	NA	NA	NA	NA
February	5710	7.6	1980	0.9	February	NA	NA	NA	NA	February	NA	NA	NA	NA
March	4600	7.7	828	1	March	5550	7.5	1670	0.9	March	NA	NA	NA	NA
April	4200	8.0	1130	0.4	April	4380	7.7	2080	0.4	April	410	7.8	113	360
May	4990	8.0	1680	0.8	May	5390	7.7	2150	0.2	May	NA	NA	NA	NA
June	3310	8.2	1130	1770	June	4680	8.1	1800	2.6	June	4170	8.1	2040	2.9
July	5200	7.9	1750	1.5	July	4880	7.9	1660	0.8	July	4890	8.0	1990	4.6
August	4470	8.2	1450	9.4	August	4390	7.9	1610	0.3	August	4770	8.1	2010	1
September	5270	8.2	1880	0.6	September	4970	7.7	1810	0.4	September	3710	8.2	1270	0.8
October	NA	NA	NA	NA	October	5010	7.7	1730	1.8	October	NA	NA	NA	NA
November	4840	6.9	2180	4.5	November	6070	7.4	2360	1.0	November	3390	7.8	1500	3.6
December	5460	8	3160	573	December	NA	NA	NA	NA	December	NA	NA	NA	NA
Site: WIL (U)					Site: WIL (U2)					Site: WIL (NC)				
Month (2013)	EC μ S/cm	pH (Unit)	SO ₄ (mg/L)	Turbidity (NTU)	Month (2013)	EC μ S/cm	pH (Unit)	SO ₄ (mg/L)	Turbidity (NTU)	Month (2013)	EC μ S/cm	pH (Unit)	SO ₄ (mg/L)	Turbidity (NTU)
January					January	3350	6.5	66	59.6	January	340	7.9	5	2.2
February	1390	6.9	15	20	February	2490	6.3	58	33.7	February	930	7.4	140	12.6
March	1340	7.0	7	61.3	March	2550	6.3	40	21.6	March	NA	NA	NA	NA
April	NA	NA	NA	NA	April	2910	6.5	89	23.1	April	NA	NA	NA	NA
May	NA	NA	NA	NA	May	1690	6.8	56	28.9	May	NA	NA	NA	NA
June	NA	NA	NA	NA	June	650	7.6	23	16	June	360	7.9	61	4000
July	1130	6.5	49	2.8	July	910	6.7	29	7.1	July	NA	NA	NA	NA
August	1220	6.7	63	1.5	August	1350	6.6	51	9.1	August	NA	NA	NA	NA
September	1300	6.8	50	5.2	September	1220	6.8	36	6.1	September	NA	NA	NA	NA
October	NA	NA	NA	NA	October	2930	6.7	87	42.1	October	NA	NA	NA	NA
November	NA	NA	NA	NA	November	2500	6.6	58	66	November	520	7.4	77	646
December	NA	NA	NA	NA	December	4620	6.6	4	473	December	400	7.4	15	46.7

Table H-1 (Continued)
Surface Water Monitoring Results

Site: WIL (PC)					Site: WIL (D)					Site: WIL (D2)				
Month (2013)	EC μ S/cm	pH (Unit)	SO ₄ (mg/L)	Turbidity (NTU)	Month (2013)	EC μ S/cm	pH (Unit)	SO ₄ (mg/L)	Turbidity (NTU)	Month (2013)	EC μ S/cm	pH (Unit)	SO ₄ (mg/L)	Turbidity (NTU)
January	NA	NA	NA	NA	January	2760	8.3	284	8.3	January	2960	7.9	612	3.9
February	NA	NA	NA	NA	February	2680	7.9	281	3.5	February	1830	7.9	217	2.3
March	NA	NA	NA	NA	March	2530	7.9	284	1.4	March	2010	7.9	250	3.8
April	NA	NA	NA	NA	April	2980	7.9	234	3.7	April	3230	7.8	340	21.8
May	NA	NA	NA	NA	May	2700	8.2	216	3.2	May	3570	8.0	570	4.8
June	NA	NA	NA	NA	June	3170	8.0	795	59.1	June	4070	7.9	1360	9.3
July	1490	6.7	96	51.8	July	3220	8.1	729	1.9	July	3190	8.0	750	1.2
August	1470	6.9	64	31.8	August	3540	7.8	680	2.4	August	4420	7.8	1160	3
September	1730	7.1	116	5.2	September	3920	8.1	822	4.3	September	4690	8	1280	2.1
October	NA	NA	NA	NA	October	4200	8	466	7.9	October	4950	7.8	915	6.5
November	NA	NA	NA	NA	November	2010	7.8	364	9	November	1500	8	272	9.1
December	NA	NA	NA	NA	December	3650	8.8	347	7.7	December	2650	8.1	418	5.7
Site: WOL (1)					Site: WOL (2)									
Month (2013)	EC μ S/cm	pH (Unit)	SO ₄ (mg/L)	Turbidity (NTU)	Month (2013)	EC μ S/cm	pH (Unit)	SO ₄ (mg/L)	Turbidity (NTU)					
January	1750	8.4	558	1.7	January	2340	7.8	674	8.3					
February	2270	8.6	502	0.6	February	2950	7.6	681	4.9					
March	2120	8.5	326	1.2	March	2590	7.3	373	14.7					
April	2290	8.5	508	2	April	2370	7.8	581	4.2					
May	2150	8.3	490	1.4	May	2030	8.1	467	1.1					
June	1740	8.1	371	8.9	June	1460	8.2	308	10.5					
July	1180	8.3	416	1.8	July	1690	8.0	318	2.3					
August	1830	8.3	371	1.1	August	1700	7.9	347	0.6					
September	1720	8.4	336	1.3	September	1520	8.3	286	1.4					
October	2060	8.5	364	2.1	October	2130	7.7	367	8.2					
November	2130	8.1	486	3.1	November	1960	7.9	468	3					
December	2710	8.7	595	2.8	December	3150	7.4	615	14.9					

NA No data available (i.e. no flow or site inaccessible).