

ANNEX XIII: APPENDIX D

FIELD WATER QUALITY DATA FOR LAC DU SAUVAGE – AUGUST 2013



Tables

Table D-1	Field Water Quality Profile Data in Lac du Sauvage, Jay Project Baseline Study Area, August 2013	1
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Table D-1 Field Water Quality Profile Data in Lac du Sauvage, Jay Project Baseline Study Area, August 2013

Station ID	Date	Maximum Depth (m)	Secchi Depth (m)	Profile Depth (m)	Water Temperature (°C)	Specific Conductivity (µS/cm)
Aa-6	27-Aug-13	8.0	5.2	0.5	11.4	12 to 16 ^(a)
				1	11.4	13 to 16 ^(a)
				2	11.4	13 to 15 ^(a)
				3	11.4	14 to 15 ^(a)
				4	11.4	14 to 15 ^(a)
				5	11.4	14
				6	11.6	14
				7	11.3	14
				8	11.3	14
Ab-6	26-Aug-13	7.6	5.0	0.5	12.3	14
				1	12.2	14
				2	12.3	14
				3	12.2	14
				4	12.2	14
				5	12.2	14
				6	12.2	14
				7	12.2	14
				7.5	12.2	14
Ac-10	24-Aug-13	7.3	5.1	0.5	12.3	14
				1	12.3	14
				2	12.3	14
				3	12.2	14
				4	11.9	14
				5	11.8	14
				6	11.6	14
				7	11.6	14
Ac-11	19-Aug-13	8.2	5.2	0.5	16.5	14
				1	16.5	14
				2	16.5	14
				3	16.5	14
				4	16.4	14
				5	16.4	14
				6	16.3	14
				7	16.0	14
				8	14.4	14

Table D-1 Field Water Quality Profile Data in Lac du Sauvage, Jay Project Baseline Study Area, August 2013

Station ID	Date	Maximum Depth (m)	Secchi Depth (m)	Profile Depth (m)	Water Temperature (°C)	Specific Conductivity (µS/cm)
Ac-12	24-Aug-13	6.5	5.0	0.5	13.4	14
				1	13.4	14
				2	13.4	14
				3	13.4	14
				4	13.4	14
Ad-4	17-Aug-13	7.8	5.0	0.5	17.3	14
				1	17.3	14
				2	17.2	14
				3	17.2	14
				4	17.2	14
				5	17.2	14
				6	17.2	14
				7	17.2	14
Ae-6	16-Aug-13	12.4	5.5	0.5	17.7	14
				1	17.7	14
				2	17.7	14
				3	17.7	14
				4	17.6	14
				5	17.4	14
				6	17.2	14
				7	17.0	14
				8	16.6	14
				9	14.4	14
				10	13.3	14
				11	12.6	14
Ae-7	18-Aug-13	6.5	5.2	0.5	17.2	14
				1	17.2	14
				2	17.1	14
				3	17.1	14
				4	17.1	14
				5	17.1	14
				5.5	17.1	14

a) Water quality meter did not stabilize; therefore, specific conductivity was recorded as a range.

ID = identification; m = metre; °C = degree Celsius; mg/L = milligrams per litre; µS/cm = microsiemens per centimetre.