

Parameter pH	Units*	ischarge W 2017 – 1/7	Permit QL	Permit Limits	Verified by Golder Associates Inc.
	Standard Units	 	 	6-9	1
Total Suspended Solids	mg/I	 	 1.0	100	*
Oil & Grease	mg/l	 	 	20	✓
Total Recoverable Antimony	ug/l	 	 5.0	1,300	1
Total Recoverable Arsenic	ug/l	 	 5.0	440	✓
Total Recoverable Cadmium	ug/l	 	 0.88	2.6	*
Total Recoverable Chromium III	ug/l	 	 5.0	160	✓
Total Recoverable Chromium VI	ug/l	 	 5.0	32	1
Total Recoverable Copper	ug/I	 	 5.0	18	*
Total Recoverable Lead	ug/l	 	 5.0	26	✓
Total Recoverable Mercury	ug/l	 	 0.1	2.2	✓
Total Recoverable Nickel	ug/l	 	 5.0	44	✓
Total Recoverable Selenium	ug/l	 	 5.0	15	1
Total Recoverable Silver	ug/l	 	 0.4	4.0	✓
Total Recoverable Thallium	ug/l	 	 0.47	0.94	*
Total Recoverable Zinc	ug/l	 	 25	180	≠
Chloride	ug/l	 	 	670,000	4
Hardness	mg/I	 	 	Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.

QL = Quantification Level



Parameter	Units*		ischarge W 2017 – 1/14	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units			 	6-9	1
Total Suspended Solids	mg/I			 1.0	100	*
Oil & Grease	mg/I			 	20	✓
Total Recoverable Antimony	ug/l			 5.0	1,300	*
Total Recoverable Arsenic	ug/l			 5.0	440	*
Total Recoverable Cadmium	ug/l			 0.88	2.6	*
Total Recoverable Chromium III	ug/l			 5.0	160	*
Total Recoverable Chromium VI	ug/l			 5.0	32	1
Total Recoverable Copper	ug/l			 5.0	18	✓
Total Recoverable Lead	ug/I			 5.0	26	✓
Total Recoverable Mercury	ug/l			 0.1	2.2	✓
Total Recoverable Nickel	ug/l			 5.0	44	4
Total Recoverable Selenium	ug/l			 5.0	15	*
Total Recoverable Silver	ug/I			 0.4	4.0	✓
Total Recoverable Thallium	ug/l			 0.47	0.94	*
Total Recoverable Zinc	ug/I			 25	180	✓
Chloride	ug/l			 	670,000	4
Hardness	mg/I			 	Monitoring Required	✓

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QL = Quantification Level



Parameter	Units*	lscharge W 2017 – 1/2	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	 	 	6-9	1
Total Suspended Solids	mg/I	 	 1.0	100	✓
Oil & Grease	mg/I	 	 	20	✓
Total Recoverable Antimony	ug/l	 	 5.0	1,300	*
Total Recoverable Arsenic	ug/l	 	 5.0	440	✓
Total Recoverable Cadmium	ug/l	 	 0.88	2.6	*
Total Recoverable Chromium III	ug/l	 	 5.0	160	*
Total Recoverable Chromium VI	ug/l	 	 5.0	32	*
Total Recoverable Copper	ug/l	 	 5.0	18	✓
Total Recoverable Lead	ug/l	 	 5.0	26	✓
Total Recoverable Mercury	ug/l	 	 0.1	2.2	✓
Total Recoverable Nickel	ug/l	 	 5.0	44	✓
Total Recoverable Selenium	ug/l	 	 5.0	15	✓
Total Recoverable Silver	ug/l	 	 0.4	4.0	✓
Total Recoverable Thallium	ug/l	 	 0.47	0.94	*
Total Recoverable Zinc	ug/l	 	 25	180	✓
Chloride	ug/l	 	 	670,000	≠
Hardness	mg/I	 	 	Monitoring Required	✓

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QL = Quantification Level



Parameter	Units*	ischarge W 2017 – 1/2		Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	 			6-9	1
Total Suspended Solids	mg/I	 		1.0	100	*
Oil & Grease	mg/I	 			20	✓
Total Recoverable Antimony	ug/l	 		5.0	1,300	1
Total Recoverable Arsenic	ug/l	 	_	5.0	440	*
Total Recoverable Cadmium	ug/l	 		0.88	2.6	4
Total Recoverable Chromium III	ug/l	 		5.0	160	✓
Total Recoverable Chromium VI	ug/l	 		5.0	32	1
Total Recoverable Copper	ug/I	 		5.0	18	*
Total Recoverable Lead	ug/I	 		5.0	26	4
Total Recoverable Mercury	ug/l	 		0.1	2.2	✓
Total Recoverable Nickel	ug/l	 		5.0	44	4
Total Recoverable Selenium	ug/l	 		5.0	15	4
Total Recoverable Silver	ug/I	 		0.4	4.0	✓
Total Recoverable Thallium	ug/l	 		0.47	0.94	4
Total Recoverable Zinc	ug/l	 		25	180	1
Chloride	ug/l	 			670,000	4
Hardness	mg/I	 			Monitoring Required	4

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.

QL = Quantification Level



Parameter	Units*	Discharge W /2017 – 2/		Permit QL	Permit Limits 6-9	Verified by Golder Associates Inc.
рН	Standard Units	 				1
Total Suspended Solids	mg/I	 		1.0	100	*
Oil & Grease	mg/I	 			20	✓
Total Recoverable Antimony	ug/l	 		5.0	1,300	1
Total Recoverable Arsenic	ug/l	 		5.0	440	*
Total Recoverable Cadmium	ug/l	 		0.88	2.6	4
Total Recoverable Chromium III	ug/l	 		5.0	160	✓
Total Recoverable Chromium VI	ug/l	 		5.0	32	1
Total Recoverable Copper	ug/I	 		5.0	18	*
Total Recoverable Lead	ug/I	 		5.0	26	4
Total Recoverable Mercury	ug/l	 		0.1	2.2	✓
Total Recoverable Nickel	ug/l	 		5.0	44	4
Total Recoverable Selenium	ug/l	 		5.0	15	4
Total Recoverable Silver	ug/I	 		0.4	4.0	✓
Total Recoverable Thallium	ug/l	 		0.47	0.94	4
Total Recoverable Zinc	ug/l	 		25	180	1
Chloride	ug/l	 			670,000	4
Hardness	mg/I	 			Monitoring Required	4

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.

QL = Quantification Level



Parameter	Units*	elscharge W 2017 – 2/11		Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	 			6-9	4
Total Suspended Solids	mg/I	 		1.0	100	✓
Oil & Grease	mg/I	 			20	✓
Total Recoverable Antimony	ug/l	 		5.0	1,300	*
Total Recoverable Arsenic	ug/l	 		5.0	440	✓
Total Recoverable Cadmium	ug/l	 		0.88	2.6	*
Total Recoverable Chromium III	ug/l	 		5.0	160	4
Total Recoverable Chromium VI	ug/l	 		5.0	32	4
Total Recoverable Copper	ug/l	 		5.0	18	✓
Total Recoverable Lead	ug/I	 		5.0	26	✓
Total Recoverable Mercury	ug/l	 		0.1	2.2	✓
Total Recoverable Nickel	ug/l	 		5.0	44	✓
Total Recoverable Selenium	ug/l	 		5.0	15	*
Total Recoverable Silver	ug/l	 		0.4	4.0	✓
Total Recoverable Thallium	ug/l	 		0.47	0.94	*
Total Recoverable Zinc	ug/l	 		25	180	✓
Chloride	ug/l	 			670,000	✓
Hardness	mg/I	 			Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.

QL = Quantification Level



Parameter	Units*	ischarge W 2017 – 2/1	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	 	 	6-9	1
Total Suspended Solids	mg/I	 	 1.0	100	✓
Oil & Grease	mg/I	 	 	20	✓
Total Recoverable Antimony	ug/l	 	 5.0	1,300	*
Total Recoverable Arsenic	ug/l	 	 5.0	440	*
Total Recoverable Cadmium	ug/l	 	 0.88	2.6	*
Total Recoverable Chromium III	ug/l	 	 5.0	160	*
Total Recoverable Chromium VI	ug/l	 	 5.0	32	1
Total Recoverable Copper	ug/l	 	 5.0	18	✓
Total Recoverable Lead	ug/I	 	 5.0	26	✓
Total Recoverable Mercury	ug/l	 	 0.1	2.2	✓
Total Recoverable Nickel	ug/l	 	 5.0	44	4
Total Recoverable Selenium	ug/l	 	 5.0	15	*
Total Recoverable Silver	ug/l	 	 0.4	4.0	✓
Total Recoverable Thallium	ug/l	 	 0.47	0.94	✓
Total Recoverable Zinc	ug/I	 	 25	180	✓
Chloride	ug/l	 	 	670,000	4
Hardness	mg/I	 	 	Monitoring Required	4

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.

QL = Quantification Level



Parameter	Units*	ischarge W 2017 – 2/2	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	 	 	6-9	✓
Total Suspended Solids	mg/I	 	 1.0	100	✓
Oil & Grease	mg/I	 	 	20	✓
Total Recoverable Antimony	ug/l	 	 5.0	1,300	*
Total Recoverable Arsenic	ug/l	 	 5.0	440	*
Total Recoverable Cadmium	ug/l	 	 0.88	2.6	*
Total Recoverable Chromium III	ug/l	 	 5.0	160	*
Total Recoverable Chromium VI	ug/l	 	 5.0	32	1
Total Recoverable Copper	ug/l	 	 5.0	18	✓
Total Recoverable Lead	ug/I	 	 5.0	26	✓
Total Recoverable Mercury	ug/l	 	 0.1	2.2	✓
Total Recoverable Nickel	ug/l	 	 5.0	44	4
Total Recoverable Selenium	ug/l	 	 5.0	15	*
Total Recoverable Silver	ug/l	 	 0.4	4.0	✓
Total Recoverable Thallium	ug/l	 	 0.47	0.94	*
Total Recoverable Zinc	ug/I	 	 25	180	✓
Chloride	ug/l	 	 	670,000	4
Hardness	mg/I	 	 	Monitoring Required	4

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.

QL = Quantification Level



Parameter	Units*	3/6/17	3/9/17	3/11/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	7.8	7.9	7.4		6-9	✓
Total Suspended Solids	mg/l	< QL	< QL	< QL	1.0	100	✓
Oil & Grease	mg/l	< QL	< QL	< QL		20	*
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	*
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	*
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	*
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	*
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	4
Total Recoverable Copper	ug/I	< QL	< QL	< QL	5.0	18	✓
Total Recoverable Lead	ug/l	< QL	< QL	< QL	5.0	26	*
Total Recoverable Mercury	ug/I	< QL	< QL	< QL	0.1	2.2	✓
Total Recoverable Nickel	ug/l	< QL	< QL	< QL	5.0	44	✓
Total Recoverable Selenium	ug/l	< QL	< QL	5.2	5.0	15	*
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	4.0	*
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	0.47	0.94	*
Total Recoverable Zinc	ug/l	26.5	43.6	< QL	25	180	≠
Chloride	ug/l	18,800	92,100	128,000		670,000	✓
Hardness	mg/l	166	157	178		Monitoring Required	✓

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QL = Quantification Level



Parameter	Units*	3/12/17	3/16/17	3/18/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	7.5	6.8	7.2		6-9	1
Total Suspended Solids	mg/I	< QL	< QL	< QL	1.0	100	1
Oil & Grease	mg/I	< QL	< QL	< QL		20	✓
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	1
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	✓
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	*
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	1
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	1
Total Recoverable Copper	ug/I	< QL	< QL	< QL	5.0	18	✓
Total Recoverable Lead	ug/I	< QL	< QL	< QL	5.0	26	1
Total Recoverable Mercury	ug/I	< QL	< QL	< QL	0.1	2.2	✓
Total Recoverable Nickel	ug/l	< QL	< QL	< QL	5.0	44	✓
Total Recoverable Selenium	ug/l	5.3	< QL	6.3	5.0	15	1
Total Recoverable Silver	ug/I	< QL	< QL	< QL	0.4	4.0	✓
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	0.47	0.94	1
Total Recoverable Zinc	ug/I	< QL	< QL	< QL	25	180	✓
Chloride	ug/l	126,000	111,000	107,000		670,000	✓
Hardness	mg/I	174	< QL	160		Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.

QL = Quantification Level



Parameter	Units*	3/19/17	3/22/17	3/23/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	7.0	7.3	6.9		6-9	1
Total Suspended Solids	mg/I	< QL	< QL	< QL	1.0	100	4
Oil & Grease	mg/I	< QL	< QL	< QL		20	✓
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	1
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	✓
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	*
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	✓
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	1
Total Recoverable Copper	ug/I	< QL	< QL	< QL	5.0	18	*
Total Recoverable Lead	ug/I	< QL	< QL	< QL	5.0	26	1
Total Recoverable Mercury	ug/I	< QL	< QL	< QL	0.1	2.2	✓
Total Recoverable Nickel	ug/l	< QL	< QL	< QL	5.0	44	✓
Total Recoverable Selenium	ug/l	6.5	7.2	7.4	5.0	15	*
Total Recoverable Silver	ug/I	< QL	< QL	< QL	0.4	4.0	✓
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	0.47	0.94	1
Total Recoverable Zinc	ug/I	< QL	< QL	27.0	25	180	✓
Chloride	ug/l	108,000	129,000	121,000		670,000	✓
Hardness	mg/I	168	165	165		Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.

QL = Quantification Level



Parameter	Units*	3/27/17	3/29/17	3/31/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	7.0	6.9	6.8		6-9	*
Total Suspended Solids	mg/I	< QL	1.3	< QL	1.0	100	✓
Oil & Grease	mg/I	< QL	< QL	< QL		20	≠
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	*
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	*
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	4
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	4
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	✓
Total Recoverable Copper	ug/I	< QL	< QL	< QL	5.0	18	*
Total Recoverable Lead	ug/I	< QL	< QL	< QL	5.0	26	1
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.2	✓
Total Recoverable Nickel	ug/I	< QL	< QL	< QL	5.0	44	4
Total Recoverable Selenium	ug/I	6.5	7.4	7.4	5.0	15	≠
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	4.0	*
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	0.47	0.94	*
Total Recoverable Zinc	ug/l	< QL	< QL	26.2	25	180	4
Chloride	ug/l	135,000	140,000	122,000		670,000	1
Hardness	mg/I	161	179	175		Monitoring Required	✓

 $^{^*1}$ ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Possum Point Power Station

Parameter	Units*	4/6/17	4/7/17	4/8/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	7.0	7.0	7.1		6-9	4
Total Suspended Solids	mg/I	< QL	< QL	< QL	1.0	100	4
Oil & Grease	mg/l	< QL	< QL	< QL		20	4
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	4
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	4
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	4
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	*
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	4
Total Recoverable Copper	ug/l	< QL	< QL	< QL	5.0	18	1
Total Recoverable Lead	ug/l	< QL	< QL	< QL	5.0	26	4
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.2	4
Total Recoverable Nickel	ug/l	< QL	< QL	< QL	5.0	44	4
Total Recoverable Selenium	ug/l	< QL	6.1	6.1	5.0	15	4
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	4.0	4
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	0.47	0.94	*
Total Recoverable Zinc	ug/l	39.1	31.1	34.6	25	180	≠
Chloride	ug/l	106,000	106,000	108,000		670,000	✓
Hardness	mg/l	92.7	150	155		Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million.

QL = Quantification Level



Parameter	Units*	4/9/17	4/11/17	4/13/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	7.3	7.4	7.4		6-9	4
Total Suspended Solids	mg/I	< QL	< QL	< QL	1.0	100	4
Oil & Grease	mg/l	< QL	< QL	< QL		20	4
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	4
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	4
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	4
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	*
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	1
Total Recoverable Copper	ug/l	< QL	< QL	< QL	5.0	18	4
Total Recoverable Lead	ug/l	< QL	< QL	< QL	5.0	26	✓
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.2	4
Total Recoverable Nickel	ug/l	< QL	< QL	< QL	5.0	44	4
Total Recoverable Selenium	ug/l	6.1	6.4	6.5	5.0	15	4
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	4.0	4
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	0.47	0.94	4
Total Recoverable Zinc	ug/l	< QL	< QL	< QL	25	180	4
Chloride	ug/l	99,000	99,400	120,000		670,000	≠
Hardness	mg/I	152	168	183		Monitoring Required	*

 $^{^*1}$ ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	4/19/17	4/20/17	4/21/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	7.2	7.4	7.2		6-9	4
Total Suspended Solids	mg/I	< QL	< QL	1.3	1.0	100	✓
Oil & Grease	mg/I	< QL	< QL	< QL		20	≠
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	*
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	*
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	4
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	1
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	1
Total Recoverable Copper	ug/I	< QL	< QL	< QL	5.0	18	1
Total Recoverable Lead	ug/I	< QL	< QL	< QL	5.0	26	✓
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.2	4
Total Recoverable Nickel	ug/l	< QL	< QL	< QL	5.0	44	4
Total Recoverable Selenium	ug/l	6.5	5.2	6.5	5.0	15	4
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	4.0	4
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	0.47	0.94	1
Total Recoverable Zinc	ug/l	< QL	< QL	< QL	25	180	✓
Chloride	ug/l	112,000	45,000	94,400		670,000	✓
Hardness	mg/I	178	161	163		Monitoring Required	*

 $^{^*1}$ ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	4/23/17	4/25/17	4/27/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	7.1	6.8	6.8		6-9	4
Total Suspended Solids	mg/I	< QL	2.3	< QL	1.0	100	✓
Oil & Grease	mg/I	< QL	< QL	< QL		20	✓
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	✓
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	✓
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	4
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	✓
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	✓
Total Recoverable Copper	ug/l	< QL	< QL	< QL	5.0	18	*
Total Recoverable Lead	ug/I	< QL	< QL	< QL	5.0	26	*
Total Recoverable Mercury	ug/I	< QL	< QL	0.11	0.1	2.2	✓
Total Recoverable Nickel	ug/l	< QL	< QL	< QL	5.0	44	✓
Total Recoverable Selenium	ug/l	6.1	6.9	6.3	5.0	15	✓
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	4.0	✓
Total Recoverable Thallium	ug/l	< QL	< QL	< QL	0.47	0.94	✓
Total Recoverable Zinc	ug/l	41.2	66.1	45.6	25	180	4
Chloride	ug/l	92,300	103,000	99,000		670,000	4
Hardness	mg/I	179	171	168		Monitoring Required	✓

 $^{^*1}$ ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	5/1/17	5/3/17	5/5/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	6.5	6.7	6.4		6-9	✓
Total Suspended Solids	mg/l	< QL	< QL	1.8	1.0	100	*
Oil & Grease	mg/l	< QL	< QL	< QL		20	✓
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	✓
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	✓
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	*
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	*
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	*
Total Recoverable Copper	ug/l	< QL	< QL	< QL	5.0	18	*
Total Recoverable Lead	ug/l	< QL	< QL	< QL	5.0	26	✓
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.2	✓
Total Recoverable Nickel	ug/l	6.0	6.2	6.1	5.0	44	✓
Total Recoverable Selenium	ug/l	6.6	6.6	6.6	5.0	15	✓
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	4.0	✓
Total Recoverable Thallium	ug/l	0.48	0.47	< QL	0.47	0.94	✓
Total Recoverable Zinc	ug/l	99.0	45.4	108	25	180	✓
Chloride	ug/l	131,000	157,000	97,000		670,000	✓
Hardness	mg/l	173	173	171		Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	5/7/17	5/9/17	5/11/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	6.4	6.6	6.5		6-9	✓
Total Suspended Solids	mg/l	1.3	< QL	< QL	1.0	100	*
Oil & Grease	mg/l	< QL	< QL	< QL		20	*
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	✓
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	✓
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	*
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	*
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	*
Total Recoverable Copper	ug/l	< QL	< QL	< QL	5.0	18	✓
Total Recoverable Lead	ug/l	< QL	< QL	< QL	5.0	26	✓
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.2	✓
Total Recoverable Nickel	ug/l	6.3	6.5	6.5	5.0	44	✓
Total Recoverable Selenium	ug/l	6.9	6.6	6.9	5.0	15	✓
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	4.0	✓
Total Recoverable Thallium	ug/l	0.58	< QL	0.61	0.47	0.94	✓
Total Recoverable Zinc	ug/l	77.1	118	70.1	25	180	✓
Chloride	ug/l	103,000	9,200	103,000		670,000	✓
Hardness	mg/l	173	171	173		Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	6/1/17	6/2/17	6/3/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	6.4	6.5	6.5		6-9	✓
Total Suspended Solids	mg/l	< QL	< QL	< QL	1.0	100	*
Oil & Grease	mg/l	< QL	< QL	< QL		20	*
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	*
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	✓
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	*
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	1
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	*
Total Recoverable Copper	ug/l	< QL	< QL	< QL	5.0	18	*
Total Recoverable Lead	ug/l	< QL	< QL	< QL	5.0	26	*
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.2	*
Total Recoverable Nickel	ug/l	7.8	6.8	7.6	5.0	44	*
Total Recoverable Selenium	ug/l	6.8	6.6	5.4	5.0	15	✓
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	4.0	*
Total Recoverable Thallium	ug/l	< QL	< QL	0.53	0.47	0.94	✓
Total Recoverable Zinc	ug/l	49.7	54.4	78.2	25	180	✓
Chloride	ug/l	87,300	80,800	105,000		670,000	✓
Hardness	mg/l	160	159	151		Monitoring Required	*

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	6/5/17	6/8/17	6/10/17	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	6.3	6.3	6.5		6-9	1
Total Suspended Solids	mg/l	< QL	< QL	< QL	1.0	100	✓
Oil & Grease	mg/l	< QL	< QL	< QL		20	4
Total Recoverable Antimony	ug/l	< QL	< QL	< QL	5.0	1,300	4
Total Recoverable Arsenic	ug/l	< QL	< QL	< QL	5.0	440	4
Total Recoverable Cadmium	ug/l	< QL	< QL	< QL	0.88	2.6	✓
Total Recoverable Chromium III	ug/l	< QL	< QL	< QL	5.0	160	4
Total Recoverable Chromium VI	ug/l	< QL	< QL	< QL	5.0	32	✓
Total Recoverable Copper	ug/l	< QL	< QL	< QL	5.0	18	✓
Total Recoverable Lead	ug/l	< QL	< QL	< QL	5.0	26	✓
Total Recoverable Mercury	ug/l	< QL	< QL	< QL	0.1	2.2	*
Total Recoverable Nickel	ug/l	7.7	7.3	7.8	5.0	44	4
Total Recoverable Selenium	ug/l	5.6	5.8	6.5	5.0	15	4
Total Recoverable Silver	ug/l	< QL	< QL	< QL	0.4	4.0	4
Total Recoverable Thallium	ug/l	0.50	< QL	< QL	0.47	0.94	✓
Total Recoverable Zinc	ug/l	65.3	60.6	62.5	25	180	✓
Chloride	ug/l	77,800	90,100	94,100		670,000	4
Hardness	mg/l	150	157	146		Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	6/11/17	ND	ND	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	6.6				6-9	✓
Total Suspended Solids	mg/l	< QL			1.0	100	✓
Oil & Grease	mg/l	< QL				20	✓
Total Recoverable Antimony	ug/l	< QL			5.0	1,300	✓
Total Recoverable Arsenic	ug/l	< QL			5.0	440	✓
Total Recoverable Cadmium	ug/l	< QL			0.88	2.6	*
Total Recoverable Chromium III	ug/l	< QL			5.0	160	1
Total Recoverable Chromium VI	ug/l	< QL			5.0	32	4
Total Recoverable Copper	ug/l	< QL			5.0	18	✓
Total Recoverable Lead	ug/l	< QL			5.0	26	✓
Total Recoverable Mercury	ug/l	< QL			0.1	2.2	✓
Total Recoverable Nickel	ug/l	7.3			5.0	44	✓
Total Recoverable Selenium	ug/l	5.7			5.0	15	✓
Total Recoverable Silver	ug/l	< QL			0.4	4.0	✓
Total Recoverable Thallium	ug/l	< QL			0.47	0.94	✓
Total Recoverable Zinc	ug/l	52.4			25	180	✓
Chloride	ug/l	93,100				670,000	✓
Hardness	mg/l	137				Monitoring Required	*

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of 06/24/2107	06/18/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	✓
Total Recoverable Cadmium	ug/l				0.88	2.6	*
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	✓
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	✓
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	✓
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of (07/01/2107	06/25/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	*
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	✓
Total Recoverable Cadmium	ug/l				0.88	2.6	*
Total Recoverable Chromium III	ug/l				5.0	160	*
Total Recoverable Chromium VI	ug/l				5.0	32	*
Total Recoverable Copper	ug/l				5.0	18	✓
Total Recoverable Lead	ug/l				5.0	26	✓
Total Recoverable Mercury	ug/l				0.1	2.2	*
Total Recoverable Nickel	ug/l				5.0	44	*
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	✓
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of (07/08/2107	07/02/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	4
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	*
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	*
Total Recoverable Chromium VI	ug/l				5.0	32	*
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	✓
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	4
Total Recoverable Zinc	ug/l				25	180	4
Chloride	ug/l					670,000	4
Hardness	mg/l					Monitoring Required	1

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of (07/15/2107	07/09/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	*
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	✓
Total Recoverable Cadmium	ug/l				0.88	2.6	*
Total Recoverable Chromium III	ug/l				5.0	160	*
Total Recoverable Chromium VI	ug/l				5.0	32	*
Total Recoverable Copper	ug/l				5.0	18	✓
Total Recoverable Lead	ug/l				5.0	26	✓
Total Recoverable Mercury	ug/l				0.1	2.2	✓
Total Recoverable Nickel	ug/l				5.0	44	*
Total Recoverable Selenium	ug/l				5.0	15	*
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	✓
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	*

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discharge Week of 07/16/2017 – 07/22/2107			Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	*
Total Recoverable Cadmium	ug/l				0.88	2.6	*
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	1
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	1
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	*
Chloride	ug/l					670,000	4
Hardness	mg/l					Monitoring Required	*

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of (07/29/2107)7/23/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	pH Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	*
Total Recoverable Antimony	ug/l				5.0	1,300	*
Total Recoverable Arsenic	ug/l				5.0	440	*
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	*
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	*
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	*
Total Recoverable Thallium	ug/l				0.47	0.94	*
Total Recoverable Zinc	ug/l				25	180	*
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of (08/05/2107	07/30/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	*
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	✓
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	*
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	*
Total Recoverable Nickel	ug/l				5.0	44	*
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	✓
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	1

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of (08/19/2107	08/13/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	*
Total Recoverable Arsenic	ug/l				5.0	440	*
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	*
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	*
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	4
Total Recoverable Zinc	ug/l				25	180	4
Chloride	ug/l					670,000	4
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of (08/26/2107	08/20/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	*
Total Recoverable Arsenic	ug/l				5.0	440	*
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	✓
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	*
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	4
Total Recoverable Zinc	ug/l				25	180	4
Chloride	ug/l					670,000	4
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of 09/02/2107	08/27/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	✓
Total Recoverable Cadmium	ug/l				0.88	2.6	*
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	✓
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	✓
Total Recoverable Mercury	ug/l				0.1	2.2	✓
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	✓
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of (09/16/2107	09/10/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	*
Total Recoverable Arsenic	ug/l				5.0	440	*
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	*
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	*
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	4
Total Recoverable Zinc	ug/l				25	180	4
Chloride	ug/l					670,000	4
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of (09/23/2107	09/17/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	*
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	✓
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	*
Total Recoverable Copper	ug/l				5.0	18	✓
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	*
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	✓
Chloride	ug/l					670,000	≠
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of 09/30/2107	09/24/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	✓
Total Recoverable Cadmium	ug/l				0.88	2.6	*
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	✓
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	✓
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	✓
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of 10/21/2017	10/15/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	1
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	*
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	*
Total Recoverable Chromium VI	ug/l				5.0	32	*
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	*
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	4
Chloride	ug/l					670,000	4
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of 1 10/28/2017	10/22/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	*
Total Recoverable Arsenic	ug/l				5.0	440	4
Total Recoverable Cadmium	ug/l				0.88	2.6	1
Total Recoverable Chromium III	ug/l				5.0	160	*
Total Recoverable Chromium VI	ug/l				5.0	32	✓
Total Recoverable Copper	ug/l				5.0	18	4
Total Recoverable Lead	ug/l				5.0	26	1
Total Recoverable Mercury	ug/l				0.1	2.2	✓
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	*
Total Recoverable Thallium	ug/l				0.47	0.94	4
Total Recoverable Zinc	ug/l				25	180	4
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	*

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discharge Week of 10/29/2017 – 11/04/2017			Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	*
Total Recoverable Arsenic	ug/l				5.0	440	4
Total Recoverable Cadmium	ug/l				0.88	2.6	1
Total Recoverable Chromium III	ug/l				5.0	160	4
Total Recoverable Chromium VI	ug/l				5.0	32	✓
Total Recoverable Copper	ug/l				5.0	18	4
Total Recoverable Lead	ug/l				5.0	26	1
Total Recoverable Mercury	ug/l				0.1	2.2	1
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	*
Total Recoverable Silver	ug/l				0.4	4.0	*
Total Recoverable Thallium	ug/l				0.47	0.94	4
Total Recoverable Zinc	ug/l				25	180	4
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discharge Week of 11/05/2017 – 11/11/2017			Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	1
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	*
Total Recoverable Arsenic	ug/l				5.0	440	*
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	*
Total Recoverable Chromium VI	ug/l				5.0	32	*
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	*
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	4
Chloride	ug/l					670,000	4
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of <i>1</i>	11/12/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	4
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	*
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	✓
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	✓
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	*
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	4
Chloride	ug/l					670,000	4
Hardness	mg/l					Monitoring Required	*

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discharge Week of 11/26/2017 – 12/02/2017			Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	*
Total Recoverable Antimony	ug/l				5.0	1,300	4
Total Recoverable Arsenic	ug/l				5.0	440	4
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	4
Total Recoverable Chromium VI	ug/l				5.0	32	✓
Total Recoverable Copper	ug/l				5.0	18	4
Total Recoverable Lead	ug/l				5.0	26	1
Total Recoverable Mercury	ug/l				0.1	2.2	✓
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	*
Total Recoverable Silver	ug/l				0.4	4.0	*
Total Recoverable Thallium	ug/l				0.47	0.94	4
Total Recoverable Zinc	ug/l				25	180	4
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discharge Week of 12/03/2017 – 12/09/2017			Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	*
Total Recoverable Antimony	ug/l				5.0	1,300	*
Total Recoverable Arsenic	ug/l				5.0	440	4
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	✓
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	1
Total Recoverable Mercury	ug/l				0.1	2.2	✓
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	*
Total Recoverable Silver	ug/l				0.4	4.0	*
Total Recoverable Thallium	ug/l				0.47	0.94	4
Total Recoverable Zinc	ug/l				25	180	4
Chloride	ug/l					670,000	≠
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of 12/16/2017	12/10/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	1
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	✓
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	*
Total Recoverable Chromium VI	ug/l				5.0	32	✓
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	✓
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	✓
Chloride	ug/l					670,000	*
Hardness	mg/l					Monitoring Required	≠

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of 12/23/2017	12/17/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	✓
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	✓
Total Recoverable Cadmium	ug/l				0.88	2.6	*
Total Recoverable Chromium III	ug/l				5.0	160	✓
Total Recoverable Chromium VI	ug/l				5.0	32	1
Total Recoverable Copper	ug/l				5.0	18	*
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	4
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	✓
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	*

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level



Parameter	Units*	No Discha	rge Week of 01/06/2018	12/31/2017 –	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units					6-9	*
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l					20	✓
Total Recoverable Antimony	ug/l				5.0	1,300	✓
Total Recoverable Arsenic	ug/l				5.0	440	✓
Total Recoverable Cadmium	ug/l				0.88	2.6	✓
Total Recoverable Chromium III	ug/l				5.0	160	*
Total Recoverable Chromium VI	ug/l				5.0	32	✓
Total Recoverable Copper	ug/l				5.0	18	4
Total Recoverable Lead	ug/l				5.0	26	*
Total Recoverable Mercury	ug/l				0.1	2.2	*
Total Recoverable Nickel	ug/l				5.0	44	✓
Total Recoverable Selenium	ug/l				5.0	15	✓
Total Recoverable Silver	ug/l				0.4	4.0	✓
Total Recoverable Thallium	ug/l				0.47	0.94	✓
Total Recoverable Zinc	ug/l				25	180	*
Chloride	ug/l					670,000	✓
Hardness	mg/l					Monitoring Required	✓

^{*1} ug/l is approximately 1 part per billion. 1 mg/l is approximately 1 part per million. QL = Quantification Level