

Parameter	Units*	5/10/16	5/12/16	5/14/16	QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	8.01	7.74	7.98		6-9	
Total Suspended Solids	mg/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<>	1.0	100	✓
Oil & Grease	mg/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<>	5.0	20	✓
Total Recoverable Antimony	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<>	5.0	1,300	✓
Total Recoverable Arsenic	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<>	5.0	440	✓
Total Recoverable Cadmium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<>	0.88	2.6	✓
Total Recoverable Chromium III	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>160</td><td>✓</td></ql<>	5.0	160	✓
Total Recoverable Chromium VI	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<>	5.0	32	✓
Total Recoverable Copper	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<>	5.0	18	✓
Total Recoverable Lead	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<>	5.0	26	✓
Total Recoverable Mercury	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<>	0.1	2.2	✓
Total Recoverable Nickel	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<>	5.0	44	✓
Total Recoverable Selenium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<>	5.0	15	✓
Total Recoverable Silver	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<>	0.4	4.0	✓
Total Recoverable Thallium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<>	0.47	0.94	✓
Total Recoverable Zinc	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>25</td><td>180</td><td>✓</td></ql<>	25	180	✓
Chloride	ug/l	81,100	76,200	96,500		670,000	✓
Hardness	mg/l	102	143	166		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*	5/16/16	5/18/16	5/20/16	Permit QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	7.40	7.36	7.52		6-9	
Total Suspended Solids	mg/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<>	1.0	100	✓
Oil & Grease	mg/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<>	5.0	20	✓
Total Recoverable Antimony	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<>	5.0	1,300	✓
Total Recoverable Arsenic	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<>	5.0	440	✓
Total Recoverable Cadmium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<>	0.88	2.6	✓
Total Recoverable Chromium III	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>160</td><td>✓</td></ql<>	5.0	160	✓
Total Recoverable Chromium VI	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<>	5.0	32	✓
Total Recoverable Copper	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<>	5.0	18	✓
Total Recoverable Lead	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<>	5.0	26	✓
Total Recoverable Mercury	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<>	0.1	2.2	✓
Total Recoverable Nickel	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<>	5.0	44	✓
Total Recoverable Selenium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<>	5.0	15	✓
Total Recoverable Silver	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<>	0.4	4.0	✓
Total Recoverable Thallium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<>	0.47	0.94	✓
Total Recoverable Zinc	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>25</td><td>180</td><td>✓</td></ql<>	25	180	✓
Chloride	ug/l	77,700	83,000	78,400		670,000	✓
Hardness	mg/l	153	142	146		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*	5/22/16	5/24/16	5/26/16	Permit QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	7.75	7.68	7.86		6-9	
Total Suspended Solids	mg/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<>	1.0	100	✓
Oil & Grease	mg/l	<5.0	<5.0	<5.0		20	✓
Total Recoverable Antimony	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<>	5.0	1,300	✓
Total Recoverable Arsenic	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<>	5.0	440	✓
Total Recoverable Cadmium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<>	0.88	2.6	✓
Total Recoverable Chromium III	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<>	5.0	160	1
Total Recoverable Chromium VI	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<>	5.0	32	✓
Total Recoverable Copper	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<>	5.0	18	✓
Total Recoverable Lead	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<>	5.0	26	✓
Total Recoverable Mercury	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<>	0.1	2.2	✓
Total Recoverable Nickel	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<>	5.0	44	✓
Total Recoverable Selenium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<>	5.0	15	✓
Total Recoverable Silver	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<>	0.4	4.0	✓
Total Recoverable Thallium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<>	0.47	0.94	✓
Total Recoverable Zinc	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>1</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>1</td></ql<></td></ql<>	<ql< td=""><td>25</td><td>180</td><td>1</td></ql<>	25	180	1
Chloride	ug/l	83,800	72,900	76,700		670,000	✓
Hardness	mg/l	153	153	155		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*	5/30/16	6/1/16	6/3/16	QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	_	7.75	7.68		6-9	
Total Suspended Solids	mg/l	_	<ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<>	1.0	100	✓
Oil & Grease	mg/l		<ql< td=""><td><ql< td=""><td>5.0</td><td>20</td><td>*</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>20</td><td>*</td></ql<>	5.0	20	*
Total Recoverable Antimony	ug/l	_	<ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<>	5.0	1,300	✓
Total Recoverable Arsenic	ug/l	_	<ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<>	5.0	440	✓
Total Recoverable Cadmium	ug/l	_	<ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<>	0.88	2.6	✓
Total Recoverable Chromium III	ug/l	_	<ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<>	5.0	160	1
Total Recoverable Chromium VI	ug/l	_	<ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<>	5.0	32	✓
Total Recoverable Copper	ug/l	_	<ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<>	5.0	18	✓
Total Recoverable Lead	ug/l	_	<ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<>	5.0	26	✓
Total Recoverable Mercury	ug/l		<ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<>	0.1	2.2	✓
Total Recoverable Nickel	ug/l		<ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<>	5.0	44	✓
Total Recoverable Selenium	ug/l	_	<ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<>	5.0	15	✓
Total Recoverable Silver	ug/l	_	<ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<>	0.4	4.0	✓
Total Recoverable Thallium	ug/l	_	<ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<>	0.47	0.94	✓
Total Recoverable Zinc	ug/l	_	<ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>25</td><td>180</td><td>✓</td></ql<>	25	180	✓
Chloride	ug/l	—	89,100	80,200		670,000	✓
Hardness	mg/l	_	71.1	143		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*	6/06/16	6/08/16	6/10/16	QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	7.72	7.25	6.99		6-9	
Total Suspended Solids	mg/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<>	1.0	100	✓
Oil & Grease	mg/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<>	5.0	20	✓
Total Recoverable Antimony	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<>	5.0	1,300	✓
Total Recoverable Arsenic	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<>	5.0	440	✓
Total Recoverable Cadmium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<>	0.88	2.6	✓
Total Recoverable Chromium III	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<>	5.0	160	1
Total Recoverable Chromium VI	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<>	5.0	32	✓
Total Recoverable Copper	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<>	5.0	18	✓
Total Recoverable Lead	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<>	5.0	26	✓
Total Recoverable Mercury	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<>	0.1	2.2	✓
Total Recoverable Nickel	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<>	5.0	44	✓
Total Recoverable Selenium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<>	5.0	15	✓
Total Recoverable Silver	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<>	0.4	4.0	✓
Total Recoverable Thallium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<>	0.47	0.94	✓
Total Recoverable Zinc	ug/l	<ql< td=""><td><ql< td=""><td>26</td><td>25</td><td>180</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>26</td><td>25</td><td>180</td><td>✓</td></ql<>	26	25	180	✓
Chloride	ug/l	75,200	99,800	98,500		670,000	✓
Hardness	mg/l	133	85.5	82.6		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*	6/13/16	6/15/16	6/17/16	QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	6.65	6.58	6.69		6-9	
Total Suspended Solids	mg/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<>	1.0	100	✓
Oil & Grease	mg/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>20</td><td>✓</td></ql<>	5.0	20	✓
Total Recoverable Antimony	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<>	5.0	1,300	✓
Total Recoverable Arsenic	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<>	5.0	440	✓
Total Recoverable Cadmium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<>	0.88	2.6	✓
Total Recoverable Chromium III	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<>	5.0	160	1
Total Recoverable Chromium VI	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<>	5.0	32	✓
Total Recoverable Copper	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<>	5.0	18	✓
Total Recoverable Lead	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<>	5.0	26	✓
Total Recoverable Mercury	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<>	0.1	2.2	✓
Total Recoverable Nickel	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<>	5.0	44	✓
Total Recoverable Selenium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<>	5.0	15	✓
Total Recoverable Silver	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<>	0.4	4.0	✓
Total Recoverable Thallium	ug/l	0.82	0.62	<ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<>	0.47	0.94	✓
Total Recoverable Zinc	ug/l	38.4	98.4	<ql< td=""><td>25</td><td>180</td><td>✓</td></ql<>	25	180	✓
Chloride	ug/l	83,600	71,200	73,900		670,000	✓
Hardness	mg/l	80.6	105	131		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*	6/20/16	6/23/16	6/25/16	QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units		7.01	7.26		6-9	
Total Suspended Solids	mg/I		<ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<>	1.0	100	✓
Oil & Grease	mg/l		<5.0	<ql< td=""><td></td><td>20</td><td>≠</td></ql<>		20	≠
Total Recoverable Antimony	ug/I		<ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<>	5.0	1,300	✓
Total Recoverable Arsenic	ug/l		<ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<>	5.0	440	✓
Total Recoverable Cadmium	ug/l		<ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<>	0.88	2.6	✓
Total Recoverable Chromium III	ug/l		<ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>◆</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>160</td><td>◆</td></ql<>	5.0	160	◆
Total Recoverable Chromium VI	ug/I		<ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>*</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>32</td><td>*</td></ql<>	5.0	32	*
Total Recoverable Copper	ug/l		<ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<>	5.0	18	✓
Total Recoverable Lead	ug/l		<ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>≠</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>26</td><td>≠</td></ql<>	5.0	26	≠
Total Recoverable Mercury	ug/I		<ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<>	0.1	2.2	✓
Total Recoverable Nickel	ug/I		<ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<>	5.0	44	✓
Total Recoverable Selenium	ug/l		<ql< td=""><td>5.7</td><td>5.0</td><td>15</td><td>✓</td></ql<>	5.7	5.0	15	✓
Total Recoverable Silver	ug/l		<ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<>	0.4	4.0	✓
Total Recoverable Thallium	ug/l		<ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<>	0.47	0.94	✓
Total Recoverable Zinc	ug/l		<ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>◆</td></ql<></td></ql<>	<ql< td=""><td>25</td><td>180</td><td>◆</td></ql<>	25	180	◆
Chloride	ug/I		66,300	89,000		670,000	✓
Hardness	mg/I		141	142		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*	6/28/16	6/30/16	 QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	7.46	7.51	 	6-9	
Total Suspended Solids	mg/l	<ql< td=""><td><ql< td=""><td> 1.0</td><td>100</td><td>1</td></ql<></td></ql<>	<ql< td=""><td> 1.0</td><td>100</td><td>1</td></ql<>	 1.0	100	1
Oil & Grease	mg/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>20</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>20</td><td>✓</td></ql<>	 5.0	20	✓
Total Recoverable Antimony	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>1,300</td><td>✓</td></ql<>	 5.0	1,300	✓
Total Recoverable Arsenic	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>440</td><td>✓</td></ql<>	 5.0	440	✓
Total Recoverable Cadmium	ug/l	<ql< td=""><td><ql< td=""><td> 0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 0.88</td><td>2.6</td><td>✓</td></ql<>	 0.88	2.6	✓
Total Recoverable Chromium III	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>160</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>160</td><td>✓</td></ql<>	 5.0	160	✓
Total Recoverable Chromium VI	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>32</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>32</td><td>✓</td></ql<>	 5.0	32	✓
Total Recoverable Copper	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>18</td><td>✓</td></ql<>	 5.0	18	✓
Total Recoverable Lead	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>26</td><td>✓</td></ql<>	 5.0	26	✓
Total Recoverable Mercury	ug/l	<ql< td=""><td><ql< td=""><td> 0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 0.1</td><td>2.2</td><td>✓</td></ql<>	 0.1	2.2	✓
Total Recoverable Nickel	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>44</td><td>✓</td></ql<>	 5.0	44	✓
Total Recoverable Selenium	ug/l	6.3	6.5	 5.0	15	✓
Total Recoverable Silver	ug/l	<ql< td=""><td><ql< td=""><td> 0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 0.4</td><td>4.0</td><td>✓</td></ql<>	 0.4	4.0	✓
Total Recoverable Thallium	ug/l	<ql< td=""><td><ql< td=""><td> 0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 0.47</td><td>0.94</td><td>✓</td></ql<>	 0.47	0.94	✓
Total Recoverable Zinc	ug/l	<ql< td=""><td><ql< td=""><td> 25</td><td>180</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 25</td><td>180</td><td>✓</td></ql<>	 25	180	✓
Chloride	ug/l	75,500	99,400	 	670,000	✓
Hardness	mg/l	146	152	 	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*	7/04/16	7/06/16	7/08/16	QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units					6-9	
Total Suspended Solids	mg/l				1.0	100	4
Oil & Grease	mg/l				5.0	20	4
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	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	✓
Total Recoverable Lead	ug/l				5.0	26	4
Total Recoverable Mercury	ug/l				0.1	2.2	4
Total Recoverable Nickel	ug/l				5.0	44	4
Total Recoverable Selenium	ug/l				5.0	15	4
Total Recoverable Silver	ug/l				0.4	4.0	4
Total Recoverable Thallium	ug/l				0.47	0.94	✓
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

NOTE: There was no discharge for the compliance monitoring period (7/3 - 7/9).



Parameter	Units*	7/11/16	7/13/16	 Permit QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	7.54	7.86	 	6-9	
Total Suspended Solids	mg/l	<ql< td=""><td><ql< td=""><td> 1.0</td><td>100</td><td>1</td></ql<></td></ql<>	<ql< td=""><td> 1.0</td><td>100</td><td>1</td></ql<>	 1.0	100	1
Oil & Grease	mg/l	<5.0	<5.0	 	20	✓
Total Recoverable Antimony	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>1,300</td><td>✓</td></ql<>	 5.0	1,300	✓
Total Recoverable Arsenic	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>440</td><td>✓</td></ql<>	 5.0	440	✓
Total Recoverable Cadmium	ug/l	<ql< td=""><td><ql< td=""><td> 0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 0.88</td><td>2.6</td><td>✓</td></ql<>	 0.88	2.6	✓
Total Recoverable Chromium III	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>160</td><td>4</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>160</td><td>4</td></ql<>	 5.0	160	4
Total Recoverable Chromium VI	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>32</td><td>1</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>32</td><td>1</td></ql<>	 5.0	32	1
Total Recoverable Copper	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>18</td><td>✓</td></ql<>	 5.0	18	✓
Total Recoverable Lead	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>26</td><td>✓</td></ql<>	 5.0	26	✓
Total Recoverable Mercury	ug/l	<ql< td=""><td><ql< td=""><td> 0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 0.1</td><td>2.2</td><td>✓</td></ql<>	 0.1	2.2	✓
Total Recoverable Nickel	ug/l	<ql< td=""><td><ql< td=""><td> 5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 5.0</td><td>44</td><td>✓</td></ql<>	 5.0	44	✓
Total Recoverable Selenium	ug/l	6.1	6.0	 5.0	15	✓
Total Recoverable Silver	ug/l	<ql< td=""><td><ql< td=""><td> 0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 0.4</td><td>4.0</td><td>✓</td></ql<>	 0.4	4.0	✓
Total Recoverable Thallium	ug/l	<ql< td=""><td><ql< td=""><td> 0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 0.47</td><td>0.94</td><td>✓</td></ql<>	 0.47	0.94	✓
Total Recoverable Zinc	ug/l	<ql< td=""><td><ql< td=""><td> 25</td><td>180</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td> 25</td><td>180</td><td>✓</td></ql<>	 25	180	✓
Chloride	ug/l	63,000	94,700	 	670,000	✓
Hardness	mg/l	128	164	 	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*	7/18/16	7/20/16	7/22/16	QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units					6-9	
Total Suspended Solids	mg/l				1.0	100	✓
Oil & Grease	mg/l				5.0	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.

NOTE: There was no discharge for the compliance monitoring period (7/17 - 7/23).

QL = Quantification Level



Parameter	Units*	7/25/16	7/27/16	7/29/16	Permit QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units			7.48		6-9	
Total Suspended Solids	mg/l			<ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<>	1.0	100	✓
Oil & Grease	mg/l			<5.0		20	✓
Total Recoverable Antimony	ug/l			<ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<>	5.0	1,300	✓
Total Recoverable Arsenic	ug/l			<ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<>	5.0	440	✓
Total Recoverable Cadmium	ug/l			<ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<>	0.88	2.6	✓
Total Recoverable Chromium III	ug/l			<ql< td=""><td>5.0</td><td>160</td><td>✓</td></ql<>	5.0	160	✓
Total Recoverable Chromium VI	ug/l			<ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<>	5.0	32	✓
Total Recoverable Copper	ug/l			<ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<>	5.0	18	✓
Total Recoverable Lead	ug/l			<ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<>	5.0	26	✓
Total Recoverable Mercury	ug/l			<ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<>	0.1	2.2	✓
Total Recoverable Nickel	ug/l			<ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<>	5.0	44	✓
Total Recoverable Selenium	ug/l			<ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<>	5.0	15	✓
Total Recoverable Silver	ug/l			<ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<>	0.4	4.0	✓
Total Recoverable Thallium	ug/l			<ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<>	0.47	0.94	✓
Total Recoverable Zinc	ug/l			<ql< td=""><td>25</td><td>180</td><td>✓</td></ql<>	25	180	✓
Chloride	ug/l			110,000		670,000	✓
Hardness	mg/l			144		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*	8/1/16	8/3/16	8/5/16	QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units			7.89		6-9	
Total Suspended Solids	mg/l			<ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<>	1.0	100	✓
Oil & Grease	mg/l			<5.0	5.0	20	✓
Total Recoverable Antimony	ug/l			<ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<>	5.0	1,300	✓
Total Recoverable Arsenic	ug/l			<ql< td=""><td>5.0</td><td>440</td><td>1</td></ql<>	5.0	440	1
Total Recoverable Cadmium	ug/l			<ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<>	0.88	2.6	✓
Total Recoverable Chromium III	ug/l			<ql< td=""><td>5.0</td><td>160</td><td>✓</td></ql<>	5.0	160	✓
Total Recoverable Chromium VI	ug/l			<ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<>	5.0	32	✓
Total Recoverable Copper	ug/l			<ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<>	5.0	18	✓
Total Recoverable Lead	ug/l			<ql< td=""><td>5.0</td><td>26</td><td>4</td></ql<>	5.0	26	4
Total Recoverable Mercury	ug/l			<ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<>	0.1	2.2	✓
Total Recoverable Nickel	ug/l			<ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<>	5.0	44	✓
Total Recoverable Selenium	ug/l			<ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<>	5.0	15	✓
Total Recoverable Silver	ug/l			<ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<>	0.4	4.0	✓
Total Recoverable Thallium	ug/l			<ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<>	0.47	0.94	✓
Total Recoverable Zinc	ug/l			<ql< td=""><td>25</td><td>180</td><td>✓</td></ql<>	25	180	✓
Chloride	ug/l			92,100		670,000	✓
Hardness	mg/l			137		Monitoring Required	1

^{*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*	8/08/16	8/10/16	8/12/16	Permit QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	8.04	8.39	8.32		6-9	
Total Suspended Solids	mg/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<>	1.0	100	✓
Oil & Grease	mg/l	<5.0	<5.0	<5.0		20	✓
Total Recoverable Antimony	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<>	5.0	1,300	✓
Total Recoverable Arsenic	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<>	5.0	440	✓
Total Recoverable Cadmium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<>	0.88	2.6	✓
Total Recoverable Chromium III	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>160</td><td>✓</td></ql<>	5.0	160	✓
Total Recoverable Chromium VI	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<>	5.0	32	✓
Total Recoverable Copper	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<>	5.0	18	✓
Total Recoverable Lead	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<>	5.0	26	✓
Total Recoverable Mercury	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<>	0.1	2.2	✓
Total Recoverable Nickel	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<>	5.0	44	✓
Total Recoverable Selenium	ug/l	5.5	<ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<>	5.0	15	✓
Total Recoverable Silver	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<>	0.4	4.0	✓
Total Recoverable Thallium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<>	0.47	0.94	✓
Total Recoverable Zinc	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>25</td><td>180</td><td>✓</td></ql<>	25	180	✓
Chloride	ug/l	69,800	76,000	76,900		670,000	✓
Hardness	mg/l	151	143	158		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*	8/14/16	8/16/16	8/18/16	Permit QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	7.95	8.06			6-9	
Total Suspended Solids	mg/l	<ql< td=""><td><ql< td=""><td></td><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>1.0</td><td>100</td><td>✓</td></ql<>		1.0	100	✓
Oil & Grease	mg/l	<5.0	<5.0			20	✓
Total Recoverable Antimony	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>1,300</td><td>✓</td></ql<>		5.0	1,300	✓
Total Recoverable Arsenic	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>440</td><td>✓</td></ql<>		5.0	440	✓
Total Recoverable Cadmium	ug/l	<ql< td=""><td><ql< td=""><td></td><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>0.88</td><td>2.6</td><td>✓</td></ql<>		0.88	2.6	✓
Total Recoverable Chromium III	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>160</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>160</td><td>✓</td></ql<>		5.0	160	✓
Total Recoverable Chromium VI	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>32</td><td>✓</td></ql<>		5.0	32	✓
Total Recoverable Copper	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>18</td><td>✓</td></ql<>		5.0	18	✓
Total Recoverable Lead	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>26</td><td>✓</td></ql<>		5.0	26	✓
Total Recoverable Mercury	ug/l	<ql< td=""><td><ql< td=""><td></td><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>0.1</td><td>2.2</td><td>✓</td></ql<>		0.1	2.2	✓
Total Recoverable Nickel	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>44</td><td>✓</td></ql<>		5.0	44	✓
Total Recoverable Selenium	ug/l	5.1	5.6		5.0	15	✓
Total Recoverable Silver	ug/l	<ql< td=""><td><ql< td=""><td></td><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>0.4</td><td>4.0</td><td>✓</td></ql<>		0.4	4.0	✓
Total Recoverable Thallium	ug/l	<ql< td=""><td><ql< td=""><td></td><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>0.47</td><td>0.94</td><td>✓</td></ql<>		0.47	0.94	✓
Total Recoverable Zinc	ug/l	<ql< td=""><td><ql< td=""><td></td><td>25</td><td>180</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>25</td><td>180</td><td>✓</td></ql<>		25	180	✓
Chloride	ug/l	79,000	80,100			670,000	✓
Hardness	mg/l	159	162			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*	8/21/16	8/23/16	8/26/16	Permit QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	6.99	7.47	7.11		6-9	
Total Suspended Solids	mg/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>1.0</td><td>100</td><td>✓</td></ql<>	1.0	100	✓
Oil & Grease	mg/l	<5.0	<5.0	<5.0		20	✓
Total Recoverable Antimony	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>1,300</td><td>✓</td></ql<>	5.0	1,300	✓
Total Recoverable Arsenic	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>440</td><td>✓</td></ql<>	5.0	440	✓
Total Recoverable Cadmium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.88</td><td>2.6</td><td>✓</td></ql<>	0.88	2.6	✓
Total Recoverable Chromium III	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>160</td><td>1</td></ql<>	5.0	160	1
Total Recoverable Chromium VI	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>32</td><td>✓</td></ql<>	5.0	32	✓
Total Recoverable Copper	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>18</td><td>✓</td></ql<>	5.0	18	✓
Total Recoverable Lead	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>26</td><td>✓</td></ql<>	5.0	26	✓
Total Recoverable Mercury	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.1</td><td>2.2</td><td>✓</td></ql<>	0.1	2.2	✓
Total Recoverable Nickel	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>44</td><td>✓</td></ql<>	5.0	44	✓
Total Recoverable Selenium	ug/l	5.3	<ql< td=""><td><ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>5.0</td><td>15</td><td>✓</td></ql<>	5.0	15	✓
Total Recoverable Silver	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.4</td><td>4.0</td><td>✓</td></ql<>	0.4	4.0	✓
Total Recoverable Thallium	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>0.47</td><td>0.94</td><td>✓</td></ql<>	0.47	0.94	✓
Total Recoverable Zinc	ug/l	<ql< td=""><td><ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>✓</td></ql<></td></ql<></td></ql<>	<ql< td=""><td><ql< td=""><td>25</td><td>180</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td>25</td><td>180</td><td>✓</td></ql<>	25	180	✓
Chloride	ug/l	85,300	139,000	102,000		670,000	✓
Hardness	mg/l	150	150	158		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*	8/28/16	8/30/16	9/01/16	Permit QL	Permit Limits	Verified by GAI Consultants, Inc.
рН	Standard Units	7.11	6.85			6-9	
Total Suspended Solids	mg/l	<ql< td=""><td><ql< td=""><td></td><td>1.0</td><td>100</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>1.0</td><td>100</td><td>✓</td></ql<>		1.0	100	✓
Oil & Grease	mg/l	<5.0	<5.0			20	✓
Total Recoverable Antimony	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>1,300</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>1,300</td><td>✓</td></ql<>		5.0	1,300	✓
Total Recoverable Arsenic	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>440</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>440</td><td>✓</td></ql<>		5.0	440	✓
Total Recoverable Cadmium	ug/l	<ql< td=""><td><ql< td=""><td></td><td>0.88</td><td>2.6</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>0.88</td><td>2.6</td><td>✓</td></ql<>		0.88	2.6	✓
Total Recoverable Chromium III	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>160</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>160</td><td>✓</td></ql<>		5.0	160	✓
Total Recoverable Chromium VI	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>32</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>32</td><td>✓</td></ql<>		5.0	32	✓
Total Recoverable Copper	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>18</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>18</td><td>✓</td></ql<>		5.0	18	✓
Total Recoverable Lead	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>26</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>26</td><td>✓</td></ql<>		5.0	26	✓
Total Recoverable Mercury	ug/l	<ql< td=""><td><ql< td=""><td></td><td>0.1</td><td>2.2</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>0.1</td><td>2.2</td><td>✓</td></ql<>		0.1	2.2	✓
Total Recoverable Nickel	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>44</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>44</td><td>✓</td></ql<>		5.0	44	✓
Total Recoverable Selenium	ug/l	<ql< td=""><td><ql< td=""><td></td><td>5.0</td><td>15</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>5.0</td><td>15</td><td>✓</td></ql<>		5.0	15	✓
Total Recoverable Silver	ug/l	<ql< td=""><td><ql< td=""><td></td><td>0.4</td><td>4.0</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>0.4</td><td>4.0</td><td>✓</td></ql<>		0.4	4.0	✓
Total Recoverable Thallium	ug/l	<ql< td=""><td><ql< td=""><td></td><td>0.47</td><td>0.94</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>0.47</td><td>0.94</td><td>✓</td></ql<>		0.47	0.94	✓
Total Recoverable Zinc	ug/l	<ql< td=""><td><ql< td=""><td></td><td>25</td><td>180</td><td>✓</td></ql<></td></ql<>	<ql< td=""><td></td><td>25</td><td>180</td><td>✓</td></ql<>		25	180	✓
Chloride	ug/l	89,600	90,000			670,000	✓
Hardness	mg/l	172	176			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*	Discharge W 1/16 – 09/1	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*		ischarge W 2016 – 09/	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	✓
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	✓
Total Recoverable Silver	ug/I			 0.4	4.0	✓
Total Recoverable Thallium	ug/l			 0.47	0.94	✓
Total Recoverable Zinc	ug/l			 25	180	✓
Chloride	ug/I			 	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*	Ischarge W 2016 – 09/	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	✓
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	✓
Total Recoverable Silver	ug/I	 	 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*	scharge W 2016 – 10/0	Permit QL	Permit Limits	Verified by Golder Associates Inc.
рН	Standard Units	 	 	6-9	✓
Total Suspended Solids	mg/l	 	 1.0	100	1
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	4
Total Recoverable Copper	ug/l	 	 5.0	18	4
Total Recoverable Lead	ug/l	 	 5.0	26	4
Total Recoverable Mercury	ug/l	 	 0.1	2.2	4
Total Recoverable Nickel	ug/l	 	 5.0	44	4
Total Recoverable Selenium	ug/l	 	 5.0	15	4
Total Recoverable Silver	ug/l	 	 0.4	4.0	4
Total Recoverable Thallium	ug/l	 	 0.47	0.94	4
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*	ischarge Wo 2016 – 10/		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/l	 			20	✓
Total Recoverable Antimony	ug/l	 		5.0	1,300	✓
Total Recoverable Arsenic	ug/l	 <u></u>		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/I	 		5.0	26	✓
Total Recoverable Mercury	ug/l	 		0.1	2.2	✓
Total Recoverable Nickel	ug/I	 		5.0	44	✓
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/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*		Ischarge Wo 2016 – 10/	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/l			 	20	✓
Total Recoverable Antimony	ug/l			 5.0	1,300	✓
Total Recoverable Arsenic	ug/l		<u></u>	 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*		ischarge W 2016 – 10/	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/l			 	20	✓
Total Recoverable Antimony	ug/l			 5.0	1,300	✓
Total Recoverable Arsenic	ug/l			 5.0	440	✓
Total Recoverable Cadmium	ug/I			 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



Possum Point Power Station

Parameter	Units*	Discharge W 3/2016 – 10/2	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	✓
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/I	 	 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*	Discharge Week of 2016 – 11/05/2016 Permit Q	Permit QL Perm		Verified by Golder Associates Inc.	
рН	Standard Units	 			6-9	4
Total Suspended Solids	mg/I	 		1.0	100	✓
Oil & Grease	mg/l	 			20	✓
Total Recoverable Antimony	ug/l	 		5.0	1,300	✓
Total Recoverable Arsenic	ug/l	 <u></u>		5.0	440	✓
Total Recoverable Cadmium	ug/l	 		0.88	2.6	✓
Total Recoverable Chromium III	ug/l	 		5.0	160	1
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	✓

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

QL = Quantification Level



Parameter	Units*		charge Week of 16 – 11/12/2016 Permit Q	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/l	 			20	✓
Total Recoverable Antimony	ug/l	 		5.0	1,300	✓
Total Recoverable Arsenic	ug/l	 <u></u>		5.0	440	✓
Total Recoverable Cadmium	ug/l	 		0.88	2.6	✓
Total Recoverable Chromium III	ug/l	 		5.0	160	1
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	✓

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

QL = Quantification Level



Parameter	Units*		arge Week of Permit Q 5 – 11/19/2016	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/l	 			20	✓
Total Recoverable Antimony	ug/l	 		5.0	1,300	✓
Total Recoverable Arsenic	ug/l	 <u></u>		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*	ischarge W 2016 – 11/		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	4
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/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	4
Total Recoverable Selenium	ug/l	 		5.0	15	4
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	✓
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*	ischarge W 2016 – 12/		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	1
Total Recoverable Antimony	ug/l	 		5.0	1,300	1
Total Recoverable Arsenic	ug/I	 		5.0	440	1
Total Recoverable Cadmium	ug/l	 		0.88	2.6	1
Total Recoverable Chromium III	ug/I	 		5.0	160	1
Total Recoverable Chromium VI	ug/I	 		5.0	32	4
Total Recoverable Copper	ug/I	 	-	5.0	18	*
Total Recoverable Lead	ug/I	 		5.0	26	1
Total Recoverable Mercury	ug/I	 		0.1	2.2	✓
Total Recoverable Nickel	ug/I	 		5.0	44	*
Total Recoverable Selenium	ug/I	 		5.0	15	1
Total Recoverable Silver	ug/I	 		0.4	4.0	✓
Total Recoverable Thallium	ug/I	 		0.47	0.94	*
Total Recoverable Zinc	ug/I	 		25	180	1
Chloride	ug/I	 			670,000	4
Hardness	mg/I	 			Monitoring Required	*

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QL = Quantification Level



Parameter	Units*	ischarge W 2016 – 12/		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	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	✓
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/l	 		25	180	✓
Chloride	ug/l	 			670,000	4
Hardness	mg/l	 			Monitoring Required	1

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QL = Quantification Level



Parameter	Units*	ischarge W 2016 – 12/	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	*
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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	4

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

QL = Quantification Level



Parameter	Units*	lscharge W 2016 – 12/	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/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	*
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/I	 	 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.

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