



Aeris
TRITTON OPERATIONS

Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

September 2017

Environmental Protection License 11254

TRITTON COPPER MINE

YARRANDALE ROAD, HERMIDALE, NSW, 2831

<http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=11254&id=11254&option=licence&searchrange=licence&range=POEO licence&prp=no&status=Issued>

Environmental Protection License 4501

TRITTON COPPER MINE

BOORAMUGGA ROAD, GIRILAMBONE, NSW, 2831

<http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=4501&id=4501&option=licence&searchrange=licence&range=POEO licence&prp=no&status=Issued>

SEPTEMBER 2017 – GROUNDWATER MONITORING REPORT
TRITTON OPERATIONS LICENCE NO.11254

Licensee: TRITTON RESOURCES LIMITED EPL No. 11254					
Sample Point	Monitoring Frequency	Date	Parameter	Measurement	Unit
EPA ID No. 12 - PZH001	Quarterly	Sampled: D/M/Y	Arsenic		mg/L ¹
			Barium		mg/L
			Beryllium		mg/L
		Obtained: D/M/Y	Cadmium		mg/L
			Chloride		mg/L
			Chromium		mg/L
		Published: 13/10/2017	Cobalt		mg/L
			Conductivity (EC)		µS/cm ²
			Copper		mg/L
			Iron		mg/L
			Lead		mg/L
			Manganese		mg/L
			Mercury		mg/L
			Nickel		mg/L
			pH		pH Unit
			Sulfate		mg/L
			Vanadium		mg/L
Zinc		mg/L			
SWL		m ³			
EPA ID No. 13 - PZH002	Quarterly	Sampled: D/M/Y	Arsenic		mg/L
			Barium		mg/L
			Beryllium		mg/L
		Obtained: D/M/Y	Cadmium		mg/L
			Chloride		mg/L
			Chromium		mg/L
		Published: 13/10/2017	Cobalt		mg/L
			Conductivity (EC)		µS/cm
			Copper		mg/L
			Iron		mg/L
			Lead		mg/L
			Manganese		mg/L
			Mercury		mg/L
Nickel		mg/L			
pH		pH Unit			

¹ Milligrams per litre

² Microsiemens per centimetre

³ Metres

			Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L m
EPA ID No. 14 - PZH003	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 15 - PZH004	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 16 - PZH005	Quarterly	Sampled: 26/9/17 Obtained:	Arsenic Barium Beryllium Cadmium	Dry	mg/L mg/L mg/L mg/L

		D/M/Y Published: 13/10/2017	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 17 - PZH006	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 18 - PZH007	Quarterly	Sampled: 26/9/17 Obtained: 9/10/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese	<0.001 0.170 <0.001 0.0004 2330 <0.001 0.025 10500 0.010 0.61 <0.001 0.672	mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L

			Mercury	<0.0001	mg/L
			Nickel	0.077	mg/L
			pH	7.78	pH Unit
			Sulfate	1270	mg/L
			Vanadium	<0.01	mg/L
			Zinc	0.052	mg/L
			SWL	39.57	m
EPA ID No. 19 - PZH008	Quarterly	Sampled: 22/9/17	Arsenic	0.005	mg/L
			Barium	0.022	mg/L
			Beryllium	<0.001	mg/L
		Obtained: 9/10/17	Cadmium	0.0003	mg/L
			Chloride	3430	mg/L
			Chromium	<0.001	mg/L
		Published: 13/10/2017	Cobalt	0.002	mg/L
			Conductivity (EC)	14500	µS/cm
			Copper	0.023	mg/L
			Iron	<0.05	mg/L
			Lead	<0.001	mg/L
			Manganese	0.048	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.002	mg/L
			pH	7.58	pH Unit
			Sulfate	1390	mg/L
			Vanadium	<0.01	mg/L
			Zinc	0.038	mg/L
			SWL	19.64	m
EPA ID No. 20 - PZH009	Quarterly	Sampled: 22/9/17	Arsenic	<0.001	mg/L
			Barium	0.037	mg/L
			Beryllium	<0.001	mg/L
		Obtained: 9/10/17	Cadmium	0.0004	mg/L
			Chloride	4480	mg/L
			Chromium	<0.001	mg/L
		Published: 13/10/2017	Cobalt	0.005	mg/L
			Conductivity (EC)	18700	µS/cm
			Copper	0.023	mg/L
			Iron	<0.05	mg/L
			Lead	<0.001	mg/L
			Manganese	0.166	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.004	mg/L
			pH	7.59	pH Unit
			Sulfate	1900	mg/L
			Vanadium	<0.01	mg/L
			Zinc	0.022	mg/L
			SWL	15.25	m
EPA ID	Quarterly	Sampled:	Arsenic		mg/L

No. 22 - PZH013		D/M/Y Obtained: D/M/Y Published: 13/10/2017	Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 23 - PZH014	Quarterly	Sampled: 25/9/17 Obtained: 9/10/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.001 0.008 <0.001 0.0004 3970 <0.001 <0.001 16000 0.007 <0.05 <0.001 0.007 <0.0001 0.004 7.47 1390 <0.01 0.019 46.5	mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 24 - PZH015	Quarterly	Sampled: 25/9/17 Obtained: 9/10/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper	<0.001 0.017 <0.001 0.0006 4330 <0.001 0.001 17500 0.014	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L

			Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.05 <0.001 0.031 <0.0001 0.006 7.07 1910 <0.01 0.013 48.79	mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 25 - PZH017	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 26 - PZH018	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium		mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L pH Unit mg/L mg/L

			Zinc SWL		mg/L m
EPA ID No. 27 - PZH019	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 28 - PZH020	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 29 - PZH021	Quarterly	Sampled: D/M/Y Obtained: D/M/Y	Arsenic Barium Beryllium Cadmium Chloride Chromium		mg/L mg/L mg/L mg/L mg/L mg/L

		Published: 13/10/2017	Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L µS/cm mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 30 - PZH022	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 31 - PZH023	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel		mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L mg/L

			<p>pH</p> <p>Sulfate</p> <p>Vanadium</p> <p>Zinc</p> <p>SWL</p>		<p>pH Unit</p> <p>mg/L</p> <p>mg/L</p> <p>mg/L</p> <p>m</p>
--	--	--	---	--	---

**[SEPTEMBER] [2017] – GROUNDWATER MONITORING REPORT
GIRILAMBONE OPERATIONS LICENCE NO.4501**

Licensee: TRITTON RESOURCES LIMITED EPL No. 4501					
Sample Point	Monitoring Frequency	Date	Parameter	Measurement	Unit
EPA ID No. 2 - GIP224	Monthly	Sampled: 22/9/17	Arsenic	<0.001	mg/L
			Barium	0.025	mg/L
			Beryllium	<0.001	mg/L
		Obtained: 9/10/17	Cadmium	0.0005	mg/L
			Chloride	7580	mg/L
			Chromium	0.002	mg/L
		Published: 13/10/2017	Cobalt	0.002	mg/L
			Conductivity (EC)	31600	µS/cm
			Copper	0.043	mg/L
			Iron	0.08	mg/L
			Lead	0.001	mg/L
			Manganese	0.045	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.018	mg/L
			pH	7.76	pH Unit
			Sulfate	3260	mg/L
			Vanadium	<0.01	mg/L
Zinc	0.050	mg/L			
SWL	3.59	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 8/9/17	Arsenic	<0.010	mg/L
			Barium	<0.010	mg/L
			Beryllium	<0.010	mg/L
		Obtained: 25/9/17	Cadmium	<0.0010	mg/L
			Chloride	5370	mg/L
			Chromium	<0.010	mg/L
		Published: 13/10/2017	Cobalt	<0.010	mg/L
			Conductivity (EC)	35300	µS/cm
			Copper	0.035	mg/L
			Iron	<0.10	mg/L
			Lead	<0.010	mg/L
			Manganese	0.075	mg/L
			Mercury	<0.0001	mg/L
			Nickel	<0.010	mg/L
			pH	7.16	pH Unit
			Sulfate	18800	mg/L
			Vanadium	<0.10	mg/L
Zinc	0.101	mg/L			
SWL	10.93	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 5 - GIP273	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 7 - GIP274	Monthly	Sampled: 22/9/17 Obtained: 9/10/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)	0.001 0.012 <0.001 0.0004 8580 <0.001 0.004 33200	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm

			Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.005 0.13 0.003 0.024 <0.0001 0.005 7.67 2540 <0.01 0.034 16.78	mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 6 - GIP276	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L mg/L m
EPA ID No. 8 - GIP277	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate		mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L

			Vanadium Zinc SWL		mg/L mg/L m
EPA ID No. 9 - GIP278	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 10 - GIP279A	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 11 - GIP280A	Quarterly	Sampled: D/M/Y Obtained: D/M/Y	Arsenic Barium Beryllium Cadmium Chloride		mg/L mg/L mg/L mg/L mg/L

		Published: 13/10/2017	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 12 - GIP290	Monthly	Sampled: 12/9/17 Obtained: 25/9/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.016 0.014 <0.001 0.329 2930 0.008 4.25 21400 1.27 0.15 0.005 85.5 <0.0001 1.10 6.02 9340 <0.01 12.8 14.96	mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 13 - GIP291	Monthly	Sampled: 19/9/17 Obtained: 9/10/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	<0.001 0.023 <0.001 0.0009 6910 <0.001 0.003 27100 0.010 <0.05 <0.001 0.065 <0.0001	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L

			Nickel pH Sulfate Vanadium Zinc SWL	0.004 7.51 2380 <0.01 0.030 9.45	mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 22/9/17 Obtained: 9/10/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.079 <0.010 0.168 4.28 1500 0.758 77.5 33200 416 339 <0.010 680 0.0003 22.1 3.70 28300 <0.10 302 5.18	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 16 - GIP292AS	Monthly	Sampled: 22/9/17 Obtained: 9/10/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.166 <0.010 0.450 6.78 1290 0.172 103 34500 692 1440 <0.010 651 <0.0001 29.7 3.47 37600 1.16 441 5.19	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 17 -	Monthly	Sampled: 5/9/17	Arsenic Barium	0.043 <0.010	mg/L mg/L

GIP293		Obtained: 25/9/17 Published: 13/10/2017	Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.027 3.02 3810 <0.010 41.4 43200 89.5 0.58 0.013 655 0.0002 14.8 4.07 35600 <0.10 164 13.18	mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L mg/L m
EPA ID No. 18 - GIP294	Monthly	Sampled: 5/9/17 Obtained: 25/9/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.010 <0.010 <0.010 2.50 1930 <0.010 28.1 51100 145 <0.10 <0.010 276 0.0004 9.88 5.51 45300 <0.10 154 12.22	mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 19 - GIP295	Monthly	Sampled: 26/9/17 Obtained: 9/10/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron	<0.001 0.050 <0.001 0.0003 7140 <0.001 0.004 31100 0.020 0.16	mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L

			Lead	<0.001	mg/L
			Manganese	0.477	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.005	mg/L
			pH	7.75	pH Unit
			Sulfate	2040	mg/L
			Vanadium	<0.01	mg/L
			Zinc	0.042	mg/L
			SWL	17.91	m
EPA ID No. 20 - GIP296	Monthly	Sampled: 5/9/17	Arsenic	<0.001	mg/L
			Barium	0.014	mg/L
		Obtained: 25/9/17	Beryllium	<0.001	mg/L
			Cadmium	0.0044	mg/L
			Chloride	1480	mg/L
			Chromium	<0.001	mg/L
		Published: 13/10/2017	Cobalt	0.031	mg/L
			Conductivity (EC)	17800	µS/cm
			Copper	0.129	mg/L
			Iron	<0.05	mg/L
			Lead	<0.001	mg/L
			Manganese	0.318	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.027	mg/L
			pH	7.44	pH Unit
			Sulfate	7120	mg/L
Vanadium	<0.01	mg/L			
Zinc	0.113	mg/L			
SWL	7.96	m			
EPA ID No. 21 - GIP297	Monthly	Sampled: 22/9/17	Arsenic	0.007	mg/L
			Barium	<0.001	mg/L
		Obtained: 9/10/17	Beryllium	<0.001	mg/L
			Cadmium	<0.0001	mg/L
			Chloride	40	mg/L
			Chromium	<0.001	mg/L
		Published: 13/10/2017	Cobalt	<0.001	mg/L
			Conductivity (EC)	1070	µS/cm
			Copper	0.009	mg/L
			Iron	0.21	mg/L
			Lead	<0.001	mg/L
			Manganese	0.003	mg/L
			Mercury	<0.0001	mg/L
			Nickel	<0.001	mg/L
			pH	7.48	pH Unit
			Sulfate	171	mg/L
Vanadium	<0.01	mg/L			
Zinc	0.018	mg/L			

			SWL	25.06	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 7/9/17	Arsenic	0.001	mg/L
			Barium	0.016	mg/L
		Obtained: 25/9/17	Beryllium	<0.001	mg/L
			Cadmium	<0.0001	mg/L
			Chloride	9280	mg/L
			Chromium	<0.001	mg/L
		Published: 13/10/2017	Cobalt	0.002	mg/L
			Conductivity (EC)	32300	µS/cm
			Copper	0.055	mg/L
			Iron	1.32	mg/L
			Lead	<0.001	mg/L
			Manganese	0.396	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.002	mg/L
			pH	7.41	pH Unit
			Sulfate	2710	mg/L
Vanadium	<0.01	mg/L			
Zinc	0.015	mg/L			
SWL	21.33	m			
EPA ID No. 23 - GIP299	Monthly	Sampled: 7/9/17	Arsenic	<0.010	mg/L
			Barium	<0.010	mg/L
		Obtained: 25/9/17	Beryllium	<0.010	mg/L
			Cadmium	<0.0010	mg/L
			Chloride	6790	mg/L
			Chromium	<0.010	mg/L
		Published: 13/10/2017	Cobalt	<0.010	mg/L
			Conductivity (EC)	32200	µS/cm
			Copper	0.047	mg/L
			Iron	<0.10	mg/L
			Lead	<0.010	mg/L
			Manganese	0.096	mg/L
			Mercury	<0.0001	mg/L
			Nickel	<0.010	mg/L
			pH	7.35	pH Unit
			Sulfate	8860	mg/L
Vanadium	<0.10	mg/L			
Zinc	0.085	mg/L			
SWL	29.82	m			
EPA ID No. 24 - GIP300	Monthly	Sampled: 7/9/17	Arsenic	<0.010	mg/L
			Barium	0.018	mg/L
		Obtained: 25/9/17	Beryllium	<0.010	mg/L
			Cadmium	<0.0010	mg/L
			Chloride	5320	mg/L
		Published:	Chromium	<0.010	mg/L
Cobalt	<0.010	mg/L			

		13/10/2017	Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	36400 0.050 <0.10 <0.010 0.029 <0.0001 <0.010 7.24 18200 <0.10 0.060 19.8	µS/cm mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 25 - GIP301	Monthly	Sampled: 5/9/17 Obtained: 25/9/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.001 0.046 <0.001 0.0004 6130 <0.001 0.024 22500 0.044 <0.05 <0.001 1.19 <0.0001 0.012 7.42 2060 <0.01 0.032 14.6	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L m
EPA ID No. 26 - GIP302	Monthly	Sampled: 7/9/17 Obtained: 25/9/17 Published: 13/10/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH	<0.010 0.019 <0.010 0.0150 5690 <0.010 0.304 30100 0.138 0.88 <0.010 26.0 <0.0001 0.227 6.99	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L pH Unit

			Sulfate	10200	mg/L
			Vanadium	<0.10	mg/L
			Zinc	0.162	mg/L
			SWL	16.5	m