



Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

May 2018

Environmental Protection License 11254

TRITTON COPPER MINE

YARRANDALE ROAD, HERMIDALE, NSW, 2831

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Environmental Protection License 4501

TRITTON COPPER MINE

BOORAMUGGA ROAD, GIRILAMBONE, NSW, 2831

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MAY 2018 – 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: 24/5/18	Arsenic	0.002	mg/L ¹
			Barium	0.045	mg/L
			Beryllium	<0.001	mg/L
		Obtained: 5/6/18	Cadmium	<0.0001	mg/L
			Chloride	4220	mg/L
			Chromium	0.004	mg/L
		Published: 21/06/2018	Cobalt	0.004	mg/L
			Conductivity (EC)	14900	µS/cm ²
			Copper	0.023	mg/L
			Iron	1.02	mg/L
			Lead	0.002	mg/L
			Manganese	0.15	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.014	mg/L
			pH	7.54	pH Unit
			Sulfate	1910	mg/L
Vanadium	<0.01	mg/L			
Zinc	0.048	mg/L			
SWL	11.71	m ³			
EPA ID No. 13 - PZH002	Quarterly	Sampled: 24/5/18	Arsenic	0.002	mg/L
			Barium	0.02	mg/L
			Beryllium	<0.001	mg/L
		Obtained: 5/6/18	Cadmium	0.0002	mg/L
			Chloride	3520	mg/L
			Chromium	<0.001	mg/L
		Published: 21/06/2018	Cobalt	0.002	mg/L
			Conductivity (EC)	13200	µS/cm
			Copper	0.037	mg/L
			Iron	1.96	mg/L
			Lead	<0.001	mg/L
			Manganese	0.186	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.003	mg/L
			pH	7.44	pH Unit

¹ Milligrams per litre

² Microsiemens per centimetre

³ Metres

			Sulfate	1850	mg/L
			Vanadium	<0.01	mg/L
			Zinc	0.058	mg/L
			SWL	28.97	m
EPA ID No. 14 - PZH003	Quarterly	Sampled: 24/5/18	Arsenic	<0.001	mg/L
			Barium	0.021	mg/L
		Obtained: 5/6/18	Beryllium	<0.001	mg/L
			Cadmium	0.0013	mg/L
			Chloride	5290	mg/L
			Chromium	0.004	mg/L
		Published: 21/06/2018	Cobalt	0.013	mg/L
			Conductivity (EC)	18100	µS/cm
			Copper	0.061	mg/L
			Iron	0.59	mg/L
			Lead	0.005	mg/L
			Manganese	0.24	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.017	mg/L
			pH	7.54	pH Unit
			Sulfate	2400	mg/L
Vanadium	<0.01	mg/L			
Zinc	0.221	mg/L			
SWL	61.99	m			
EPA ID No. 15 - PZH004	Quarterly	Sampled: D/M/Y	Arsenic		mg/L
			Barium		mg/L
		Obtained: D/M/Y	Beryllium		mg/L
			Cadmium		mg/L
			Chloride		mg/L
			Chromium		mg/L
		Published: 21/06/2018	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
			Sulfate		mg/L
Vanadium		mg/L			
Zinc		mg/L			
SWL		m			
EPA ID No. 16 - PZH005	Quarterly	Sampled: 24/5/18	Arsenic	0.002	mg/L
			Barium	0.017	mg/L
			Beryllium	<0.001	mg/L
		Obtained:	Cadmium	0.0004	mg/L

		5/6/18 Published: 21/06/2018	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	4990 <0.001 0.004 16400 0.03 <0.05 <0.001 0.298 <0.0001 0.044 7.37 1360 <0.01 0.074 11.48	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: 24/5/18 Obtained: 5/6/18 Published: 21/06/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.001 <0.001 0.025 0.0004 2820 0.002 0.008 11100 0.028 0.37 0.014 0.173 <0.0001 0.007 7.22 2210 <0.01 0.078 35.81	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 mg/L mg/L m
EPA ID No. 18 - PZH007	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 21/06/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese		mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L

			Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 19 - PZH008	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 21/06/2018	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. 20 - PZH009	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 21/06/2018	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	Quarterly	Sampled:	Arsenic		mg/L

No. 22 - PZH013		D/M/Y Obtained: D/M/Y Published: 21/06/2018	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. 23 - PZH014	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 21/06/2018	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 mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 24 - PZH015	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 21/06/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper		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		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: 21/06/2018	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. 26 - PZH018	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 21/06/2018	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 mg/L μS/cm mg/L mg/L 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: 21/06/2018	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 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: 21/06/2018	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 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: 21/06/2018	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: 21/06/2018	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: 21/06/2018	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 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>
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MAY 2018 – 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: 10/5/18	Arsenic	0.01	mg/L
			Barium	0.033	mg/L
			Beryllium	0.01	mg/L
		Obtained: 29/5/18	Cadmium	0.0015	mg/L
			Chloride	9060	mg/L
			Chromium	0.01	mg/L
		Published: 21/06/2018	Cobalt	0.012	mg/L
			Conductivity (EC)	31400	µS/cm
			Copper	0.047	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.204	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.014	mg/L
			pH	7.45	pH Unit
			Sulfate	4330	mg/L
Vanadium	0.1	mg/L			
Zinc	0.147	mg/L			
SWL	5.72	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 10/5/18	Arsenic	0.01	mg/L
			Barium	0.05	mg/L
			Beryllium	0.01	mg/L
		Obtained: 29/5/18	Cadmium	0.001	mg/L
			Chloride	6440	mg/L
			Chromium	0.01	mg/L
		Published: 21/06/2018	Cobalt	0.01	mg/L
			Conductivity (EC)	34000	µS/cm
			Copper	0.01	mg/L
			Iron	0.89	mg/L
			Lead	0.01	mg/L
			Manganese	0.818	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.011	mg/L
			pH	7.62	pH Unit
			Sulfate	13400	mg/L
Vanadium	0.1	mg/L			
Zinc	0.06	mg/L			
SWL	11.59	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 21/06/2018	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. 5 - GIP273	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 21/06/2018	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. 7 - GIP274	Monthly	Sampled: 14/5/18 Obtained: 29/5/18 Published: 21/06/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)	0.01 0.011 0.01 0.001 10400 0.01 0.01 32900	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	0.01 0.12 0.01 0.023 0.0001 0.01 7.44 2830 0.1 0.056 18.11	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: 21/06/2018	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. 8 - GIP277	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 21/06/2018	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: 21/06/2018	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: 21/06/2018	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: 21/06/2018	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: 15/5/18 Obtained: 29/5/18 Published: 21/06/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.004 0.011 0.001 0.155 3530 0.001 1.76 18800 0.273 0.05 0.004 43.4 0.0001 0.334 6.78 6120 0.01 4.23 15.49	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. 13 - GIP291	Monthly	Sampled: 14/5/18 Obtained: 29/5/18 Published: 21/06/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.001 0.02 0.001 0.001 8480 0.001 0.007 26800 0.049 0.1 0.002 0.101 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	0.005	mg/L
			pH	7.32	pH Unit
			Sulfate	2200	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.107	mg/L
			SWL	10.14	m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 15/5/18	Arsenic	0.071	mg/L
			Barium	0.01	mg/L
		Obtained: 29/5/18	Beryllium	0.198	mg/L
			Cadmium	4.52	mg/L
		Published: 21/06/2018	Chloride	1590	mg/L
			Chromium	0.851	mg/L
			Cobalt	77	mg/L
			Conductivity (EC)	32400	µS/cm
			Copper	450	mg/L
			Iron	452	mg/L
			Lead	0.01	mg/L
			Manganese	667	mg/L
			Mercury	0.0001	mg/L
			Nickel	22.2	mg/L
		pH	3.47	pH Unit	
		Sulfate	41100	mg/L	
Vanadium	0.3	mg/L			
Zinc	338	mg/L			
SWL	8.97	m			
EPA ID No. 16 - GIP292AS	Monthly	Sampled: 15/5/18	Arsenic	0.133	mg/L
			Barium	0.01	mg/L
		Obtained: 29/5/18	Beryllium	0.482	mg/L
			Cadmium	6.97	mg/L
		Published: 21/06/2018	Chloride	1530	mg/L
			Chromium	0.145	mg/L
			Cobalt	96.5	mg/L
			Conductivity (EC)	34600	µS/cm
			Copper	673	mg/L
			Iron	835	mg/L
			Lead	0.017	mg/L
			Manganese	572	mg/L
			Mercury	0.0001	mg/L
			Nickel	31.2	mg/L
		pH	2.72	pH Unit	
		Sulfate	44100	mg/L	
Vanadium	0.82	mg/L			
Zinc	495	mg/L			
SWL	9.13	m			
EPA ID No. 17 -	Monthly	Sampled: 25/5/18	Arsenic	<0.010	mg/L
			Barium	0.017	mg/L

GIP293		Obtained: 5/6/18 Published: 21/06/2018	Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.010 1.46 4750 0.014 18.6 40000 32 0.21 0.011 333 <0.0001 6.95 4.4 34400 <0.10 69.1 15.34	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 mg/L m
EPA ID No. 18 - GIP294	Monthly	Sampled: 25/5/18 Obtained: 5/6/18 Published: 21/06/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.010 0.027 <0.010 0.507 1970 <0.010 6.1 29900 15.7 <0.10 <0.010 42.1 <0.0001 2.14 6.95 22700 <0.10 30.7 14.33	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 mg/L mg/L mg/L m
EPA ID No. 19 - GIP295	Monthly	Sampled: 10/5/18 Obtained: 29/5/18 Published: 21/06/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron	0.01 0.038 0.01 0.001 9630 0.01 0.01 30600 0.029 0.1	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L

			Lead	0.01	mg/L
			Manganese	0.45	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.63	pH Unit
			Sulfate	2820	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.083	mg/L
			SWL	18.18	m
EPA ID No. 20 - GIP296	Monthly	Sampled: 25/5/18	Arsenic	<0.001	mg/L
			Barium	0.011	mg/L
		Obtained: 5/6/18	Beryllium	<0.001	mg/L
			Cadmium	0.0001	mg/L
		Published: 21/06/2018	Chloride	1410	mg/L
			Chromium	<0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	15000	µS/cm
			Copper	0.009	mg/L
			Iron	<0.05	mg/L
			Lead	<0.001	mg/L
			Manganese	0.036	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.004	mg/L
		pH	7.39	pH Unit	
		Sulfate	5400	mg/L	
Vanadium	<0.01	mg/L			
Zinc	0.017	mg/L			
SWL	10.02	m			
EPA ID No. 21 - GIP297	Monthly	Sampled: 25/5/18	Arsenic	0.006	mg/L
			Barium	0.002	mg/L
		Obtained: 5/6/18	Beryllium	<0.001	mg/L
			Cadmium	0.0006	mg/L
		Published: 21/06/2018	Chloride	159	mg/L
			Chromium	<0.001	mg/L
			Cobalt	0.007	mg/L
			Conductivity (EC)	1440	µS/cm
			Copper	0.025	mg/L
			Iron	0.11	mg/L
			Lead	<0.001	mg/L
			Manganese	0.128	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.004	mg/L
		pH	7.83	pH Unit	
		Sulfate	183	mg/L	
Vanadium	<0.01	mg/L			
Zinc	0.053	mg/L			

			SWL		m
EPA ID No. 22 - GIP298	Monthly	Sampled: 25/5/18	Arsenic	<0.010	mg/L
			Barium	<0.010	mg/L
			Beryllium	<0.010	mg/L
		Obtained: 5/6/18	Cadmium	<0.0010	mg/L
			Chloride	9380	mg/L
			Chromium	<0.010	mg/L
		Published: 21/06/2018	Cobalt	<0.010	mg/L
			Conductivity (EC)	31600	µS/cm
			Copper	<0.010	mg/L
			Iron	<0.10	mg/L
			Lead	<0.010	mg/L
			Manganese	0.037	mg/L
			Mercury	<0.0001	mg/L
			Nickel	<0.010	mg/L
			pH	7.29	pH Unit
			Sulfate	2960	mg/L
			Vanadium	<0.10	mg/L
Zinc	<0.050	mg/L			
SWL	21.96	m			
EPA ID No. 23 - GIP299	Monthly	Sampled: 14/5/18	Arsenic	0.01	mg/L
			Barium	0.08	mg/L
			Beryllium	0.01	mg/L
		Obtained: 29/5/18	Cadmium	0.0024	mg/L
			Chloride	8060	mg/L
			Chromium	0.01	mg/L
		Published: 21/06/2018	Cobalt	0.01	mg/L
			Conductivity (EC)	31900	µS/cm
			Copper	0.014	mg/L
			Iron	2.36	mg/L
			Lead	0.01	mg/L
			Manganese	0.063	mg/L
			Mercury	0.0002	mg/L
			Nickel	0.01	mg/L
			pH	7.54	pH Unit
			Sulfate	8340	mg/L
			Vanadium	0.1	mg/L
Zinc	0.05	mg/L			
SWL	30.82	m			
EPA ID No. 24 - GIP300	Monthly	Sampled: 14/5/18	Arsenic	0.01	mg/L
			Barium	0.016	mg/L
			Beryllium	0.01	mg/L
		Obtained: 29/5/18	Cadmium	0.0021	mg/L
			Chloride	10200	mg/L
		Published:	Chromium	0.01	mg/L
			Cobalt	0.012	mg/L

		21/06/2018	Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	34700 0.035 0.1 0.01 0.457 0.0001 0.026 7.26 5440 0.1 0.084 20.79	µS/cm mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L mg/L m
EPA ID No. 25 - GIP301	Monthly	Sampled: 14/5/18 Obtained: 29/5/18 Published: 21/06/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.014 0.001 0.0003 1710 0.001 0.001 9260 0.012 0.1 0.001 0.032 0.0001 0.001 7.77 1540 0.01 0.023 15.94	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 mg/L mg/L mg/L mg/L m
EPA ID No. 26 - GIP302	Monthly	Sampled: 14/5/18 Obtained: 29/5/18 Published: 21/06/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH	0.004 0.005 0.004 0.314 7020 0.558 4.34 31400 42.6 3.16 0.001 26.5 0.0001 1.92 4.58	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 mg/L pH Unit

			Sulfate	10400	mg/L
			Vanadium	0.01	mg/L
			Zinc	25.2	mg/L
			SWL	17.94	m