



Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

[October] [2018]

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TRITTON COPPER MINE

BOORAMUGGA ROAD, GIRILAMBONE, NSW, 2831

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[OCTOBER] [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: D/M/Y Obtained: D/M/Y Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L ¹ mg/L mg/L mg/L mg/L mg/L mg/L μS/cm ² mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m ³
EPA ID No. 13 - PZH002	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH		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 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: 20/11/2018	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. 15 - PZH004	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 20/11/2018	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. 16 - PZH005	Quarterly	Sampled: D/M/Y Obtained:	Arsenic Barium Beryllium Cadmium		mg/L mg/L mg/L mg/L

		D/M/Y Published: 20/11/2018	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: 20/11/2018	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. 18 - PZH007	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 20/11/2018	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: 20/11/2018	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 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: 20/11/2018	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 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: 20/11/2018	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: 20/11/2018	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: 20/11/2018	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 mg/L m
EPA ID No. 25 - PZH017	Quarterly	Sampled: 11/10/18 Obtained: 30/10/18 Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.032 0.001 0.0001 3490 0.001 0.001 12400 0.008 0.09 0.001 0.102 0.0001 0.001 7.6 911 0.01 0.052 44.73	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 mg/L m
EPA ID No. 26 - PZH018	Quarterly	Sampled: 15/10/18 Obtained: 30/10/18 Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium	0.001 0.029 0.001 0.0001 8180 0.001 0.002 25700 0.01 0.72 0.001 0.273 0.0001 0.005 7.48 2580 0.01	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	0.033	mg/L
			SWL	19.38	m
EPA ID No. 27 - PZH019	Quarterly	Sampled: 11/10/18	Arsenic	0.004	mg/L
			Barium	0.024	mg/L
		Obtained: 30/10/18	Beryllium	0.001	mg/L
			Cadmium	0.0003	mg/L
		Published: 20/11/2018	Chloride	3230	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.006	mg/L
			Conductivity (EC)	11700	µS/cm
			Copper	0.01	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.062	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.03	mg/L
		pH	7.37	pH Unit	
		Sulfate	745	mg/L	
		Vanadium	0.01	mg/L	
Zinc	0.049	mg/L			
SWL	96.79	m			
EPA ID No. 28 - PZH020	Quarterly	Sampled: 15/10/18	Arsenic	0.001	mg/L
			Barium	0.012	mg/L
		Obtained: 30/10/18	Beryllium	0.001	mg/L
			Cadmium	0.0003	mg/L
		Published: 20/11/2018	Chloride	3850	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	13700	µS/cm
			Copper	0.021	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.114	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.004	mg/L
		pH	7.47	pH Unit	
		Sulfate	1120	mg/L	
		Vanadium	0.01	mg/L	
Zinc	0.071	mg/L			
SWL	73.03	m			
EPA ID No. 29 - PZH021	Quarterly	Sampled: 15/10/18	Arsenic	0.001	mg/L
			Barium	0.068	mg/L
		Obtained: 30/10/18	Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
			Chloride	4820	mg/L
Chromium	0.001	mg/L			

		Published: 20/11/2018	Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 16600 0.009 5.81 0.001 1.26 0.0001 0.001 7.38 1540 0.01 0.037 50.55	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. 30 - PZH022	Quarterly	Sampled: 15/10/18 Obtained: D/M/Y Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	DRY	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. 31 - PZH023	Quarterly	Sampled: 15/10/18 Obtained: D/M/Y Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel	DRY	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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[OCTOBER] [YEAR] – 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: 23/10/18	Arsenic	0.01	mg/L
			Barium	0.027	mg/L
			Beryllium	0.01	mg/L
		Obtained: 7/11/18	Cadmium	0.0012	mg/L
			Chloride	9030	mg/L
			Chromium	0.01	mg/L
		Published: 20/11/2018	Cobalt	0.012	mg/L
			Conductivity (EC)	33700	µS/cm
			Copper	0.058	mg/L
			Iron	0.13	mg/L
			Lead	0.01	mg/L
			Manganese	0.159	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.019	mg/L
			pH	7.43	pH Unit
			Sulfate	3720	mg/L
			Vanadium	0.1	mg/L
Zinc	0.148	mg/L			
SWL	6.95	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 23/10/18	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
		Obtained: 7/11/18	Cadmium	0.001	mg/L
			Chloride	6540	mg/L
			Chromium	0.01	mg/L
		Published: 20/11/2018	Cobalt	0.01	mg/L
			Conductivity (EC)	36300	µS/cm
			Copper	0.092	mg/L
			Iron	0.71	mg/L
			Lead	0.011	mg/L
			Manganese	0.285	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.022	mg/L
			pH	6.92	pH Unit
			Sulfate	9090	mg/L
			Vanadium	0.1	mg/L
Zinc	0.148	mg/L			
SWL	12.21	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: 11/10/18	Arsenic	0.001	mg/L
			Barium	0.035	mg/L
			Beryllium	0.001	mg/L
		Obtained: 30/10/18	Cadmium	0.0013	mg/L
			Chloride	7620	mg/L
			Chromium	0.002	mg/L
		Published: 20/11/2018	Cobalt	0.016	mg/L
			Conductivity (EC)	24500	µS/cm
			Copper	0.041	mg/L
			Iron	0.56	mg/L
			Lead	0.041	mg/L
			Manganese	0.437	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.022	mg/L
			pH	7.49	pH Unit
			Sulfate	2180	mg/L
	Vanadium	0.01	mg/L		
	Zinc	0.156	mg/L		
	SWL	24.83	m		
EPA ID No. 5 - GIP273	Quarterly	Sampled: 23/10/18	Arsenic	0.01	mg/L
			Barium	0.023	mg/L
			Beryllium	0.01	mg/L
		Obtained: 30/10/18	Cadmium	0.0014	mg/L
			Chloride	11600	mg/L
			Chromium	0.01	mg/L
		Published: 20/11/2018	Cobalt	0.01	mg/L
			Conductivity (EC)	36600	µS/cm
			Copper	0.064	mg/L
			Iron	0.2	mg/L
			Lead	0.013	mg/L
			Manganese	0.102	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.1	pH Unit
			Sulfate	3010	mg/L
	Vanadium	0.1	mg/L		
	Zinc	0.13	mg/L		
	SWL	17.02	m		
EPA ID No. 7 - GIP274	Monthly	Sampled: 18/10/18	Arsenic	0.01	mg/L
			Barium	0.012	mg/L
			Beryllium	0.01	mg/L
		Obtained: 30/10/18	Cadmium	0.001	mg/L
			Chloride	10100	mg/L
			Chromium	0.01	mg/L
Published: 20/11/2018	Cobalt	0.01	mg/L		
	Conductivity (EC)	32400	µS/cm		

			Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.01 0.1 0.01 0.017 0.0001 0.01 7.15 2850 0.1 0.05 18.51	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: 11/10/18 Obtained: 30/10/18 Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.01 0.029 0.01 0.001 8440 0.01 0.015 27400 0.011 1.35 0.063 0.518 0.0001 0.017 7.27 2320 0.1 0.06 20.89	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: 11/10/18 Obtained: 30/10/18 Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.001 0.026 0.001 0.0001 1000 0.001 0.004 5630 0.011 0.7 0.01 0.095 0.0001 0.004 7.58 436	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	0.01	mg/L
			Zinc	0.112	mg/L
			SWL	17.61	m
EPA ID No. 9 - GIP278	Quarterly	Sampled: 11/10/18	Arsenic	0.006	mg/L
			Barium	0.017	mg/L
		Obtained: 30/10/18	Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L
		Published: 20/11/2018	Chloride	8340	mg/L
			Chromium	0.004	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	27000	µS/cm
			Copper	0.01	mg/L
			Iron	0.11	mg/L
			Lead	0.004	mg/L
			Manganese	0.005	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.017	mg/L
		pH	7.05	pH Unit	
		Sulfate	1830	mg/L	
Vanadium	0.01	mg/L			
Zinc	0.04	mg/L			
SWL	25.49	m			
EPA ID No. 10 - GIP279A	Quarterly	Sampled: 18/10/18	Arsenic	0.001	mg/L
			Barium	0.03	mg/L
		Obtained: 30/10/18	Beryllium	0.001	mg/L
			Cadmium	0.0009	mg/L
		Published: 20/11/2018	Chloride	8790	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.011	mg/L
			Conductivity (EC)	28400	µS/cm
			Copper	0.039	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.085	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.006	mg/L
		pH	6.97	pH Unit	
		Sulfate	2950	mg/L	
Vanadium	0.01	mg/L			
Zinc	0.078	mg/L			
SWL	24.51	m			
EPA ID No. 11 - GIP280A	Quarterly	Sampled: 29/10/18	Arsenic	0.001	mg/L
			Barium	0.037	mg/L
		Obtained: 7/11/18	Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L
			Chloride	5660	mg/L

		Published: 20/11/2018	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.002 20600 0.026 0.1 0.001 0.035 0.0001 0.004 8.09 1740 0.01 0.155 22.42	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. 12 - GIP290	Monthly	Sampled: 29/10/18 Obtained: 7/11/18 Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.013 0.001 0.107 3480 0.001 0.683 19800 0.095 0.11 0.001 31 0.0001 0.063 6.37 4840 0.01 1.47 15.89	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: 29/10/18 Obtained: 7/11/18 Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.001 0.025 0.001 0.0027 8510 0.001 0.028 29200 0.082 0.17 0.001 0.496 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	0.014	mg/L
			pH	7.6	pH Unit
			Sulfate	2560	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.134	mg/L
			SWL	11.09	m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 18/10/18 Obtained: 30/10/18 Published: 20/11/2018	Arsenic	0.092	mg/L
			Barium	0.01	mg/L
			Beryllium	0.206	mg/L
			Cadmium	4.88	mg/L
			Chloride	1980	mg/L
			Chromium	0.179	mg/L
			Cobalt	78.9	mg/L
			Conductivity (EC)	34000	µS/cm
			Copper	405	mg/L
			Iron	338	mg/L
			Lead	0.01	mg/L
			Manganese	644	mg/L
			Mercury	0.0001	mg/L
			Nickel	24.8	mg/L
			pH	3.58	pH Unit
			Sulfate	40700	mg/L
			Vanadium	0.36	mg/L
			Zinc	371	mg/L
			SWL	10.69	m
EPA ID No. 16 - GIP292AS	Monthly	Sampled: 18/10/18 Obtained: D/M/Y Published: 20/11/2018	Arsenic	DRY	mg/L
			Barium		mg/L
			Beryllium		mg/L
			Cadmium		mg/L
			Chloride		mg/L
			Chromium		mg/L
			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. 17 -	Monthly	Sampled: 19/10/18	Arsenic	0.03	mg/L
			Barium	0.01	mg/L

GIP293		Obtained: 30/10/18 Published: 20/11/2018	Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.018 2.57 4500 0.01 33.9 42900 56 0.79 0.015 538 0.0002 11.9 4.1 34400 0.1 126 16.43	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: 19/10/18 Obtained: 30/10/18 Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.01 0.01 0.01 3.58 2610 0.01 41.4 50700 206 0.38 0.01 298 0.0002 13.9 4.92 46600 0.1 234 15.31	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 mg/L m
EPA ID No. 19 - GIP295	Monthly	Sampled: 19/10/18 Obtained: 30/10/18 Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron	0.01 0.044 0.01 0.001 9340 0.01 0.01 30800 0.026 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	0.366	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.013	mg/L
			pH	7.41	pH Unit
			Sulfate	2880	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.107	mg/L
			SWL	18.14	m
EPA ID No. 20 - GIP296	Monthly	Sampled: 19/10/18	Arsenic	0.001	mg/L
			Barium	0.015	mg/L
		Obtained: 30/10/18	Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L
		Published: 20/11/2018	Chloride	1570	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	15900	µS/cm
			Copper	0.019	mg/L
			Iron	0.08	mg/L
			Lead	0.001	mg/L
			Manganese	0.02	mg/L
			Mercury	0.001	mg/L
			Nickel	0.012	mg/L
			pH	7.03	pH Unit
		Sulfate	5660	mg/L	
		Vanadium	0.01	mg/L	
Zinc	0.052	mg/L			
SWL	11.07	m			
EPA ID No. 21 - GIP297	Monthly	Sampled: 18/10/18	Arsenic	0.006	mg/L
			Barium	0.002	mg/L
		Obtained: 30/10/18	Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
		Published: 20/11/2018	Chloride	185	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	1580	µS/cm
			Copper	0.014	mg/L
			Iron	0.09	mg/L
			Lead	0.001	mg/L
			Manganese	0.009	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.002	mg/L
			pH	7.57	pH Unit
		Sulfate	186	mg/L	
		Vanadium	0.01	mg/L	
Zinc	0.027	mg/L			

			SWL	27.22	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 30/10/18	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
		Obtained: 7/11/18	Cadmium	0.001	mg/L
			Chloride	10300	mg/L
			Chromium	0.01	mg/L
		Published: 20/11/2018	Cobalt	0.01	mg/L
			Conductivity (EC)	34200	µS/cm
			Copper	0.021	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.056	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.014	mg/L
			pH	7.85	pH Unit
			Sulfate	2800	mg/L
			Vanadium	0.1	mg/L
Zinc	0.05	mg/L			
SWL	22.44	m			
EPA ID No. 23 - GIP299	Monthly	Sampled: 17/10/18	Arsenic	0.005	mg/L
			Barium	0.075	mg/L
			Beryllium	0.001	mg/L
		Obtained: 30/10/18	Cadmium	0.0009	mg/L
			Chloride	6260	mg/L
			Chromium	0.002	mg/L
		Published: 20/11/2018	Cobalt	0.07	mg/L
			Conductivity (EC)	27800	µS/cm
			Copper	0.013	mg/L
			Iron	4.94	mg/L
			Lead	0.002	mg/L
			Manganese	25.7	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.026	mg/L
			pH	6.99	pH Unit
			Sulfate	8080	mg/L
			Vanadium	0.01	mg/L
Zinc	0.071	mg/L			
SWL	32.23	m			
EPA ID No. 24 - GIP300	Monthly	Sampled: 17/10/18	Arsenic	0.01	mg/L
			Barium	0.039	mg/L
			Beryllium	0.01	mg/L
		Obtained: 30/10/18	Cadmium	0.0032	mg/L
			Chloride	10300	mg/L
		Published:	Chromium	0.01	mg/L
			Cobalt	0.01	mg/L

		20/11/2018	Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	34600 0.028 0.13 0.01 0.245 0.0002 0.034 6.95 4110 0.1 0.075 21.14	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: D/M/Y Obtained: D/M/Y Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.03 0.001 0.0013 6420 0.001 0.026 22000 0.016 0.05 0.001 0.961 0.0001 0.014 7.03 2370 0.01 0.068 16.53	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: D/M/Y Obtained: D/M/Y Published: 20/11/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH	0.009 0.004 0.022 0.573 3760 0.193 12 19500 108 2.42 0.003 50.4 0.0001 4.89 4.04	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 pH Unit

			Sulfate	8590	mg/L
			Vanadium	0.01	mg/L
			Zinc	66	mg/L
			SWL	18.32	m