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TRITTON OPERATIONS

Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

October 2017

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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OCTOBER 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: 22/11/2017	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: 22/11/2017	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: 22/11/2017	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: 22/11/2017	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: D/M/Y Obtained:	Arsenic Barium Beryllium Cadmium		mg/L mg/L mg/L mg/L

		D/M/Y Published: 22/11/2017	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: 22/11/2017	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. 18 - PZH007	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 22/11/2017	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: 22/11/2017	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. 20 - PZH009	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 22/11/2017	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	Quarterly	Sampled:	Arsenic		mg/L

No. 22 - PZH013		D/M/Y Obtained: D/M/Y Published: 22/11/2017	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: D/M/Y Obtained: D/M/Y Published: 22/11/2017	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. 24 - PZH015	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper		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 pH Unit mg/L mg/L mg/L m
EPA ID No. 25 - PZH017	Quarterly	Sampled: 5/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.001 0.039 <0.001 0.0003 3170 <0.001 0.004 11700 0.004 <0.05 <0.001 0.111 <0.0001 <0.001 7.88 787 <0.01 0.018 48.11	mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 26 - PZH018	Quarterly	Sampled: 5/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium	0.001 0.006 <0.001 0.0014 7580 0.001 0.001 27700 0.016 0.05 <0.001 0.013 0.0003 0.002 7.46 3730 <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 pH Unit mg/L mg/L

			Zinc SWL	0.018 18.90	mg/L m
EPA ID No. 27 - PZH019	Quarterly	Sampled: 5/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.002 0.029 <0.001 0.0008 2900 <0.001 0.003 10700 0.006 0.07 <0.001 0.055 <0.0001 0.018 7.6 450 <0.01 0.016 99.81	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 pH Unit mg/L mg/L mg/L m
EPA ID No. 28 - PZH020	Quarterly	Sampled: 5/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.001 0.019 <0.001 0.0006 3450 <0.001 0.003 13000 0.008 <0.05 <0.001 0.139 <0.0001 0.002 7.64 1090 <0.01 0.034 72.68	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: 5/10/2017 Obtained: D/M/Y	Arsenic Barium Beryllium Cadmium Chloride Chromium	0.002 0.075 <0.001 0.0014 4240 0.002	mg/L mg/L mg/L mg/L mg/L mg/L

		Published: 22/11/2017	Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.004 15500 0.025 5.04 <0.001 1.9 <0.0001 0.004 7.6 1520 <0.01 0.053 52.08	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. 30 - PZH022	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 22/11/2017	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: 22/11/2017	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>
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OCTOBER 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: 25/10/2017	Arsenic	<0.010	mg/L
			Barium	0.024	mg/L
			Beryllium	<0.010	mg/L
		Obtained: 7/11/2017	Cadmium	<0.0010	mg/L
			Chloride	8350	mg/L
			Chromium	<0.010	mg/L
		Published: 22/11/2017	Cobalt	<0.010	mg/L
			Conductivity (EC)	31600	µS/cm
			Copper	0.039	mg/L
			Iron	<0.10	mg/L
			Lead	<0.010	mg/L
			Manganese	0.047	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.024	mg/L
			pH	7.57	pH Unit
			Sulfate	4100	mg/L
			Vanadium	<0.10	mg/L
Zinc	<0.005	mg/L			
SWL	N/A	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 11/10/2017	Arsenic	<0.010	mg/L
			Barium	<0.010	mg/L
			Beryllium	<0.010	mg/L
		Obtained: 24/10/2017	Cadmium	0.002	mg/L
			Chloride	5160	mg/L
			Chromium	<0.010	mg/L
		Published: 22/11/2017	Cobalt	<0.010	mg/L
			Conductivity (EC)	34000	µS/cm
			Copper	0.012	mg/L
			Iron	<0.10	mg/L
			Lead	<0.010	mg/L
			Manganese	0.123	mg/L
			Mercury	<0.0001	mg/L
			Nickel	<0.010	mg/L
			pH	7.07	pH Unit
			Sulfate	17100	mg/L
			Vanadium	<0.10	mg/L
Zinc	0.092	mg/L			
SWL	10.91	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: 16/10/2017 Obtained: 7/11/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.001 0.035 <0.001 0.0020 6360 0.007 0.012 23600 0.051 1.07 0.05 0.612 <0.0001 0.016 7.59 1870 <0.01 0.159 24.75	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. 5 - GIP273	Quarterly	Sampled: 16/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.002 0.026 <0.001 0.0028 8890 0.006 0.019 33000 0.117 1.09 0.033 0.283 <0.0001 0.017 7.38 1960 <0.01 0.229 16.71	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. 7 - GIP274	Monthly	Sampled: 24/10/2017 Obtained: 7/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)	<0.010 0.012 <0.010 <0.010 9400 <0.010 <0.010 32800	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	<0.010 <0.10 <0.010 0.011 <0.0001 0.011 7.30 3180 <0.10 <0.050	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: 16/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.001 0.025 <0.001 0.0012 7260 0.005 0.45 26900 0.040 1.72 0.043 1.27 <0.0001 0.041 7.54 2120 <0.01 0.080 20.66	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: 16/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.001 0.018 <0.001 <0.0001 884 0.003 0.003 5180 0.036 0.93 0.011 0.054 <0.0001 0.002 7.95 379	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

			Vanadium	<0.01	mg/L
			Zinc	0.066	mg/L
			SWL	16.59	m
EPA ID No. 9 - GIP278	Quarterly	Sampled: 17/10/2017	Arsenic	0.004	mg/L
			Barium	0.021	mg/L
		Obtained: 7/10/2017	Beryllium	<0.001	mg/L
			Cadmium	0.0004	mg/L
		Published: 22/11/2017	Chloride	7800	mg/L
			Chromium	0.007	mg/L
			Cobalt	<0.001	mg/L
			Conductivity (EC)	27600	µS/cm
			Copper	0.007	mg/L
			Iron	<0.05	mg/L
			Lead	<0.001	mg/L
			Manganese	0.008	mg/L
			Mercury	<0.0001	mg/L
		Nickel	0.017	mg/L	
		pH	7.32	pH Unit	
		Sulfate	2620	mg/L	
		Vanadium	<0.01	mg/L	
Zinc	0.032	mg/L			
SWL	25.27	m			
EPA ID No. 10 - GIP279A	Quarterly	Sampled: 17/10/2017	Arsenic	<0.001	mg/L
			Barium	0.035	mg/L
		Obtained: 7/10/2017	Beryllium	<0.001	mg/L
			Cadmium	0.0007	mg/L
		Published: 22/11/2017	Chloride	8440	mg/L
			Chromium	0.002	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	28900	µS/cm
			Copper	0.008	mg/L
			Iron	<0.05	mg/L
			Lead	<0.001	mg/L
			Manganese	0.016	mg/L
			Mercury	<0.0001	mg/L
		Nickel	0.005	mg/L	
		pH	7.43	pH Unit	
		Sulfate	2870	mg/L	
		Vanadium	<0.01	mg/L	
Zinc	0.045	mg/L			
SWL	24.27	m			
EPA ID No. 11 - GIP280A	Quarterly	Sampled: 24/10/2017	Arsenic	<0.001	mg/L
			Barium	0.044	mg/L
		Obtained: 7/10/2017	Beryllium	<0.001	mg/L
			Cadmium	0.0004	mg/L
			Chloride	5020	mg/L

		Published: 22/11/2017	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.001 0.002 17900 0.02 <0.05 <0.001 0.035 <0.0001 0.005 8.05 1770 <0.01 0.190 21.67	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: 25/10/2017 Obtained: 7/11/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.019 <0.001 0.0427 3430 0.001 0.414 17500 0.209 0.08 0.008 15.1 <0.0001 0.097 7.02 4700 <0.01 0.983	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: 24/10/2017 Obtained: 7/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	<0.010 0.020 <0.010 <0.0010 7540 <0.010 <0.010 27000 0.031 <0.10 <0.010 0.066 <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	<0.010 7.41 2970 <0.10 <0.050	mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 16/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.105 <0.105 0.203 4.08 1400 0.853 67.5 31900 380 382 <0.105 633 0.0002 19.8 3.63 38900 <1.05 293 5.05	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: 16/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.236 <0.105 0.496 6.62 1260 0.167 94.9 33100 630 1470 <0.105 614 0.0008 29.6 3.36 45800 1.13 437 5.09	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: 11/10/2017	Arsenic Barium	0.049 <0.010	mg/L mg/L

GIP293		Obtained: 24/10/2017 Published: 22/11/2017	Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.027 3.08 3720 <0.010 42.6 42200 91 0.67 <0.010 679 0.0004 14.9 4.07 39300 <0.10 168 13.37	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: 6/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	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 2.18 1580 <0.010 25.2 49900 122 0.13 <0.010 258 0.0004 8.9 5.74 44500 <0.10 134 12.27	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: 24/10/2017 Obtained: 7/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron	<0.010 0.048 <0.010 <0.0010 8590 <0.010 <0.010 30700 0.017 <0.10	mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L

			Lead	<0.010	mg/L
			Manganese	0.435	mg/L
			Mercury	<0.0001	mg/L
			Nickel	<0.010	mg/L
			pH	7.74	pH Unit
			Sulfate	2840	mg/L
			Vanadium	<0.10	mg/L
			Zinc	<0.050	mg/L
			SWL	17.85	m
EPA ID No. 20 - GIP296	Monthly	Sampled: 6/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic	<0.001	mg/L
			Barium	0.013	mg/L
			Beryllium	<0.001	mg/L
			Cadmium	0.0004	mg/L
			Chloride	1100	mg/L
			Chromium	<0.001	mg/L
			Cobalt	0.004	mg/L
			Conductivity (EC)	16600	µS/cm
			Copper	0.103	mg/L
			Iron	<0.05	mg/L
			Lead	<0.001	mg/L
			Manganese	0.037	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.007	mg/L
			pH	7.42	pH Unit
			Sulfate	7770	mg/L
			Vanadium	<0.01	mg/L
			Zinc	0.035	mg/L
			SWL	8.14	m
EPA ID No. 21 - GIP297	Monthly	Sampled: 16/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic	0.007	mg/L
			Barium	0.003	mg/L
			Beryllium	<0.001	mg/L
			Cadmium	<0.0001	mg/L
			Chloride	53	mg/L
			Chromium	<0.001	mg/L
			Cobalt	<0.001	mg/L
			Conductivity (EC)	950	µS/cm
			Copper	0.008	mg/L
			Iron	0.32	mg/L
			Lead	<0.001	mg/L
			Manganese	0.007	mg/L
			Mercury	<0.0001	mg/L
			Nickel	<0.001	mg/L
			pH	7.96	pH Unit
			Sulfate	168	mg/L
			Vanadium	<0.01	mg/L
			Zinc	0.014	mg/L

			SWL	24.97	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 25/10/2017	Arsenic	0.002	mg/L
			Barium	0.003	mg/L
			Beryllium	<0.001	mg/L
		Obtained: 7/10/2017	Cadmium	0.0004	mg/L
			Chloride	9100	mg/L
			Chromium	<0.001	mg/L
		Published: 22/11/2017	Cobalt	<0.001	mg/L
			Conductivity (EC)	32100	µS/cm
			Copper	0.008	mg/L
			Iron	0.09	mg/L
			Lead	<0.001	mg/L
			Manganese	0.036	mg/L
			Mercury	<0.0001	mg/L
			Nickel	<0.001	mg/L
			pH	7.53	pH Unit
			Sulfate	2980	mg/L
			Vanadium	<0.01	mg/L
Zinc	<0.005	mg/L			
SWL	21.22	m			
EPA ID No. 23 - GIP299	Monthly	Sampled: 25/10/2017	Arsenic	<0.010	mg/L
			Barium	<0.010	mg/L
			Beryllium	<0.010	mg/L
		Obtained: 7/10/2017	Cadmium	0.0037	mg/L
			Chloride	6830	mg/L
			Chromium	<0.010	mg/L
		Published: 22/11/2017	Cobalt	<0.010	mg/L
			Conductivity (EC)	32800	µS/cm
			Copper	0.053	mg/L
			Iron	2.31	mg/L
			Lead	<0.010	mg/L
			Manganese	0.078	mg/L
			Mercury	<0.0001	mg/L
			Nickel	<0.010	mg/L
			pH	7.28	pH Unit
			Sulfate	8400	mg/L
			Vanadium	<0.10	mg/L
Zinc	0.077	mg/L			
SWL	29.71	m			
EPA ID No. 24 - GIP300	Monthly	Sampled: 25/10/2017	Arsenic	<0.010	mg/L
			Barium	0.033	mg/L
			Beryllium	<0.010	mg/L
		Obtained: 7/10/2017	Cadmium	0.0032	mg/L
			Chloride	8700	mg/L
		Published:	Chromium	<0.010	mg/L
	Cobalt	0.020	mg/L		

		22/11/2017	Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	34300 0.031 0.24 <0.010 0.815 <0.0001 0.047 7.47 5630 <0.10 0.111 19.71	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: 25/10/2017 Obtained: 7/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.001 0.020 <0.001 0.0003 1670 <0.001 0.001 10500 0.023 <0.05 <0.001 0.909 <0.0001 0.006 7.68 962 <0.01 0.019 15.27	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 m
EPA ID No. 26 - GIP302	Monthly	Sampled: 11/10/2017 Obtained: 24/10/2017 Published: 22/11/2017	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH	<0.001 0.024 <0.001 0.0193 5580 <0.001 0.352 29200 0.048 0.85 <0.001 32.2 <0.0001 0.264 6.9	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

			Sulfate	11400	mg/L
			Vanadium	<0.01	mg/L
			Zinc	0.106	mg/L
			SWL	16.68	m