



Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

[November] [2018]

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YARRANDALE ROAD, HERMIDALE, NSW, 2831

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BOORAMUGGA ROAD, GIRILAMBONE, NSW, 2831

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[NOVEMBER] [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: 30/11/18	Arsenic	0.002	mg/L ¹
			Barium	0.012	mg/L
			Beryllium	0.001	mg/L
		Obtained: 11/12/18	Cadmium	0.0002	mg/L
			Chloride	4320	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.002	mg/L
		Published: 28/12/2018	Conductivity (EC)	10000	µS/cm ²
			Copper	0.029	mg/L
			Iron	0.58	mg/L
			Lead	0.001	mg/L
			Manganese	0.072	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.004	mg/L
			pH	7.56	pH Unit
			Sulfate	2020	mg/L
			Vanadium	0.01	mg/L
Zinc	0.06	mg/L			
SWL	12.07	m ³			
EPA ID No. 13 - PZH002	Quarterly	Sampled: 13/11/18	Arsenic	<0.001	mg/L
			Barium	0.021	mg/L
			Beryllium	<0.001	mg/L
		Obtained: 4/12/18	Cadmium	0.0002	mg/L
			Chloride	3450	mg/L
			Chromium	<0.001	mg/L
			Cobalt	<0.001	mg/L
		Published: 28/12/2018	Conductivity (EC)	10000	µS/cm
			Copper	0.015	mg/L
			Iron	0.88	mg/L
			Lead	<0.001	mg/L
			Manganese	0.060	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.003	mg/L
pH	7.41	pH Unit			

¹ Milligrams per litre

² Microsiemens per centimetre

³ Metres

			Sulfate	1900	mg/L
			Vanadium	<0.01	mg/L
			Zinc	0.054	mg/L
			SWL	29.21	m
EPA ID No. 14 - PZH003	Quarterly	Sampled: 13/11/18	Arsenic	0.001	mg/L
			Barium	0.023	mg/L
			Beryllium	<0.001	mg/L
		Obtained: 4/12/18	Cadmium	0.0012	mg/L
			Chloride	5080	mg/L
			Chromium	0.002	mg/L
		Published: 28/12/2018	Cobalt	0.013	mg/L
			Conductivity (EC)	12400	µS/cm
			Copper	0.084	mg/L
			Iron	3.71	mg/L
			Lead	0.004	mg/L
			Manganese	0.282	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.018	mg/L
			pH	7.37	pH Unit
			Sulfate	2370	mg/L
			Vanadium	<0.01	mg/L
Zinc	2.71	mg/L			
SWL	62.51	m			
EPA ID No. 15 - PZH004	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: 28/12/2018	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: 30/11/18	Arsenic	0.003	mg/L
			Barium	0.016	mg/L
			Beryllium	0.001	mg/L
		Obtained:	Cadmium	0.0006	mg/L

		11/12/18 Published: 28/12/2018	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	5380 0.001 0.004 10400 0.053 0.41 0.003 0.206 0.0001 0.039 7.57 1350 0.01 0.13 12.29	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: 30/11/18 Obtained: 11/12/18 Published: 28/12/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.002 0.024 0.001 0.0001 3040 0.001 0.007 7260 0.008 0.56 0.004 0.205 0.0001 0.006 7.21 2270 0.01 0.032 36.98	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: 28/12/2018	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: 28/12/2018	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 mg/L m
EPA ID No. 20 - PZH009	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 28/12/2018	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 mg/L m

EPA ID No. 22 - PZH013	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 28/12/2018	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. 23 - PZH014	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 28/12/2018	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. 24 - PZH015	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 28/12/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)		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		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 - PZH017	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 28/12/2018	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: 28/12/2018	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. 27 - PZH019	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 28/12/2018	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. 28 - PZH020	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 28/12/2018	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. 29 - PZH021	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: 28/12/2018	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 pH Unit mg/L mg/L mg/L m
EPA ID No. 30 - PZH022	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 28/12/2018	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: 28/12/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury		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

			Nickel pH Sulfate Vanadium Zinc SWL		mg/L pH Unit mg/L mg/L mg/L m
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[NOVEMBER] [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: 26/11/18	Arsenic	0.01	mg/L
			Barium	0.027	mg/L
			Beryllium	0.01	mg/L
		Obtained: 11/12/18	Cadmium	0.0011	mg/L
			Chloride	9300	mg/L
			Chromium	0.016	mg/L
		Published: 28/12/2018	Cobalt	0.01	mg/L
			Conductivity (EC)	20900	µS/cm
			Copper	0.046	mg/L
			Iron	0.2	mg/L
			Lead	0.01	mg/L
			Manganese	0.153	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.034	mg/L
			pH	7.45	pH Unit
			Sulfate	4480	mg/L
			Vanadium	0.1	mg/L
Zinc	0.121	mg/L			
SWL	7.04	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 26/11/18	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
		Obtained: 11/12/18	Cadmium	0.001	mg/L
			Chloride	6840	mg/L
			Chromium	0.01	mg/L
		Published: 28/12/2018	Cobalt	0.01	mg/L
			Conductivity (EC)	19500	µS/cm
			Copper	0.027	mg/L
			Iron	0.41	mg/L
			Lead	0.01	mg/L
			Manganese	0.273	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.05	pH Unit
			Sulfate	14300	mg/L
			Vanadium	0.1	mg/L
Zinc	0.091	mg/L			
SWL	12.28	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 28/12/2018	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 μ S/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: D/M/Y Obtained: D/M/Y Published: 28/12/2018	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 μ S/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: 28/11/18 Obtained: 11/12/18 Published: 28/12/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)	0.01 0.01 0.01 0.001 10500 0.01 0.01 19000	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μ S/cm

			Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.021 0.1 0.01 0.016 0.0001 0.01 7.4 3030 0.1 0.05 18.67	mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L mg/L
EPA ID No. 6 - GIP276	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 28/12/2018	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 mg/L m
EPA ID No. 8 - GIP277	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 28/12/2018	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 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: 28/12/2018	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: 28/12/2018	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: 28/12/2018	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: 28/11/18 Obtained: 11/12/18 Published: 28/12/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.002 0.014 0.001 0.105 3690 0.001 0.66 11000 0.09 0.07 0.001 30.8 0.0001 0.055 6.44 5820 0.01 1.31 15.97	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: 28/11/18 Obtained: 11/12/18 Published: 28/12/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.001 0.026 0.001 0.0026 8600 0.001 0.028 16700 0.077 0.1 0.001 0.461 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	7.27	pH Unit
			Sulfate	2980	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.16	mg/L
			SWL	11.18	m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 15/11/18	Arsenic	0.072	mg/L
			Barium	<0.010	mg/L
		Obtained: 4/12/18	Beryllium	0.160	mg/L
			Cadmium	4.15	mg/L
		Published: 28/12/2018	Chloride	1710	mg/L
			Chromium	0.121	mg/L
			Cobalt	64.5	mg/L
			Conductivity (EC)	19400	µS/cm
			Copper	322	mg/L
			Iron	261	mg/L
			Lead	<0.010	mg/L
			Manganese	602	mg/L
			Mercury	<0.0001	mg/L
			Nickel	20.6	mg/L
		pH	3.71	pH Unit	
		Sulfate	40100	mg/L	
Vanadium	0.24	mg/L			
Zinc	310	mg/L			
SWL	10.81	m			
EPA ID No. 16 - GIP292AS	Monthly	Sampled: D/M/Y	Arsenic		mg/L
			Barium		mg/L
		Obtained: D/M/Y	Beryllium		mg/L
			Cadmium		mg/L
		Published: 28/12/2018	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 - GIP293	Monthly	Sampled: 28/11/18	Arsenic	0.02	mg/L
			Barium	0.02	mg/L
		Obtained: 11/12/18	Beryllium	0.01	mg/L
			Cadmium	1.7	mg/L
		Published: 28/12/2018	Chloride	5020	mg/L
			Chromium	0.02	mg/L
			Cobalt	21.5	mg/L
			Conductivity (EC)	18400	µS/cm
			Copper	39	mg/L
			Iron	0.3	mg/L
			Lead	0.012	mg/L
			Manganese	392	mg/L
			Mercury	0.0001	mg/L
			Nickel	7.98	mg/L
		pH	4.45	pH Unit	
		Sulfate	45100	mg/L	
Vanadium	0.1	mg/L			
Zinc	82.3	mg/L			
SWL	16.55	m			
EPA ID No. 18 - GIP294	Monthly	Sampled: 28/11/18	Arsenic	0.01	mg/L
			Barium	0.029	mg/L
		Obtained: 11/12/18	Beryllium	0.01	mg/L
			Cadmium	0.766	mg/L
		Published: 28/12/2018	Chloride	2750	mg/L
			Chromium	0.01	mg/L
			Cobalt	9.43	mg/L
			Conductivity (EC)	19800	µS/cm
			Copper	28.1	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	63.8	mg/L
			Mercury	0.0001	mg/L
			Nickel	3.09	mg/L
		pH	6.79	pH Unit	
		Sulfate	22800	mg/L	
Vanadium	0.1	mg/L			
Zinc	46.7	mg/L			
SWL	15.39	m			
EPA ID No. 19 - GIP295	Monthly	Sampled: 26/11/18	Arsenic	0.01	mg/L
			Barium	0.044	mg/L
		Obtained: 11/12/18	Beryllium	0.01	mg/L
			Cadmium	0.001	mg/L
		Published: 28/12/2018	Chloride	9790	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	21200	µS/cm

			Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.044 0.1 0.01 0.406 0.0001 0.03 7.84 2160 0.1 0.134 18.27	mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 20 - GIP296	Monthly	Sampled: 15/11/18 Obtained: 4/12/18 Published: 28/12/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.021 <0.001 0.0007 1440 <0.001 0.005 11900 0.067 0.09 <0.001 0.117 <0.0001 0.007 7.13 5500 <0.01 0.071 11.19	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. 21 - GIP297	Monthly	Sampled: 28/11/18 Obtained: 11/12/18 Published: 28/12/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.006 0.001 0.001 0.0007 117 0.001 0.009 1240 0.052 0.05 0.001 0.064 0.0001 0.003 8.08 272	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	0.077	mg/L
			SWL	27.33	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 28/11/18	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
		Obtained: 11/12/18	Cadmium	0.001	mg/L
			Chloride	10200	mg/L
			Chromium	0.01	mg/L
		Published: 28/12/2018	Cobalt	0.01	mg/L
			Conductivity (EC)	18300	µS/cm
			Copper	0.049	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.054	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.63	pH Unit
			Sulfate	2450	mg/L
Vanadium	0.1	mg/L			
Zinc	0.083	mg/L			
SWL	22.54	m			
EPA ID No. 23 - GIP299	Monthly	Sampled: 15/11/18	Arsenic	0.009	mg/L
			Barium	0.069	mg/L
			Beryllium	<0.001	mg/L
		Obtained: 4/12/18	Cadmium	0.0005	mg/L
			Chloride	6100	mg/L
			Chromium	0.003	mg/L
		Published: 28/12/2018	Cobalt	0.078	mg/L
			Conductivity (EC)	19800	µS/cm
			Copper	0.013	mg/L
			Iron	6.50	mg/L
			Lead	0.002	mg/L
			Manganese	27.1	mg/L
			Mercury	<0.0001	mg/L
			Nickel	0.026	mg/L
			pH	6.98	pH Unit
			Sulfate	8030	mg/L
Vanadium	<0.01	mg/L			
Zinc	0.035	mg/L			
SWL	22.59	m			
EPA ID No. 24 - GIP300	Monthly	Sampled: 15/11/18	Arsenic	<0.010	mg/L
			Barium	0.034	mg/L
			Beryllium	<0.010	mg/L
		Obtained: 4/12/18	Cadmium	0.0027	mg/L
			Chloride	9720	mg/L

		Published: 28/12/2018	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	<0.010 <0.010 22900 0.020 <0.10 <0.010 0.226 0.0001 0.024 6.87 4160 <0.10 0.061 21.27	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. 25 - GIP301	Monthly	Sampled: 26/11/18 Obtained: 11/12/18 Published: 28/12/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.01 0.001 0.0037 1730 0.002 0.001 6660 0.031 0.06 0.001 0.1 0.0001 0.013 7.88 1780 0.01 0.142 16.59	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 - GIP302	Monthly	Sampled: 26/11/18 Obtained: 11/12/18 Published: 28/12/2018	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.006 0.004 0.013 0.405 5130 1.99 7.94 12100 69.3 11 0.002 38.6 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	4.33	mg/L
			pH	4.24	pH Unit
			Sulfate	10300	mg/L
			Vanadium	0.01	mg/L
			Zinc	45.2	mg/L
			SWL	18.39	m