



Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

[October] [2020]

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YARRANDALE ROAD, HERMIDALE, NSW, 2831

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BOORAMUGGA ROAD, GIRILAMBONE, NSW, 2831

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[OCTOBER] [2020] – 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:	Arsenic		mg/L ¹
		Obtained:	Barium		mg/L
		Published: 27/11/2020	Beryllium		mg/L
			Cadmium		mg/L
			Chloride		mg/L
			Chromium		mg/L
			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:	Arsenic		mg/L
		Obtained:	Barium		mg/L
		Published: 27/11/2020	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

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: Obtained: Published: 27/11/2020	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. 15 - PZH004	Quarterly	Sampled: Obtained: Published: 27/11/2020	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. 16 - PZH005	Quarterly	Sampled: Obtained:	Arsenic Barium Beryllium Cadmium		mg/L mg/L mg/L mg/L

		Published: 27/11/2020	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 mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 17 - PZH006	Quarterly	Sampled: Obtained: Published: 27/11/2020	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. 18 - PZH007	Quarterly	Sampled: Obtained: Published: 27/11/2020	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: Obtained: Published: 27/11/2020	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: Obtained: Published: 27/11/2020	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. 22 - PZH013	Quarterly	Sampled: Obtained: Published: 27/11/2020	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: Obtained: Published: 27/11/2020	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: Obtained: Published: 27/11/2020	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: 19/10/20 Obtained: 27/10/20 Published: 27/11/2020	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.028 0.001 0.0001 6040 0.001 0.001 20900 0.004 2.42 0.001 0.079 0.0001 0.001 7.78 2000 0.01 0.006 45.02	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 - PZH018	Quarterly	Sampled: 19/10/20 Obtained: 27/10/20 Published: 27/11/2020	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.001 0.031 0.001 0.0001 7260 0.001 0.001 25800 0.004 0.24 0.001 0.347 0.0001 0.002 7.58 2270	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	0.012	mg/L
			SWL	21.05	m
EPA ID No. 27 - PZH019	Quarterly	Sampled: 29/10/20 Obtained: 10/11/20 Published: 27/11/2020	Arsenic	0.009	mg/L
			Barium	0.017	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
			Chloride	4070	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	14700	µS/cm
			Copper	0.012	mg/L
			Iron	0.11	mg/L
			Lead	0.001	mg/L
			Manganese	0.028	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.001	mg/L
			pH	7.42	pH Unit
			Sulfate	1600	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.02	mg/L
			SWL	96.26	m
EPA ID No. 28 - PZH020	Quarterly	Sampled: 19/10/20 Obtained: 27/10/20 Published: 27/11/2020	Arsenic	0.001	mg/L
			Barium	0.031	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
			Chloride	7670	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.002	mg/L
			Conductivity (EC)	25800	µS/cm
			Copper	0.01	mg/L
			Iron	0.25	mg/L
			Lead	0.001	mg/L
			Manganese	0.359	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.003	mg/L
			pH	7.66	pH Unit
			Sulfate	2340	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.021	mg/L
			SWL	72.67	m
EPA ID No. 29 - PZH021	Quarterly	Sampled: 19/10/20 Obtained: 27/10/20 Published:	Arsenic	0.001	mg/L
			Barium	0.061	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
			Chloride	4540	mg/L

		27/11/2020	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.001 16300 0.003 7.55 0.001 1.17 0.0001 0.001 7.67 1510 0.01 0.009 48.67	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. 30 - PZH022	Quarterly	Sampled: 19/10/20 Obtained: DRY Published: 27/11/2020	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. 31 - PZH023	Quarterly	Sampled: 19/10/20 Obtained: DRY Published: 27/11/2020	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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[OCTOBER] [2020] – 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: 28/10/20	Arsenic	0.01	mg/L
			Barium	0.02	mg/L
			Beryllium	0.01	mg/L
		Obtained: 10/11/20	Cadmium	0.001	mg/L
			Chloride	8570	mg/L
			Chromium	0.013	mg/L
		Published: 27/11/2020	Cobalt	0.01	mg/L
			Conductivity (EC)	31400	µS/cm
			Copper	0.038	mg/L
			Iron	0.33	mg/L
			Lead	0.01	mg/L
			Manganese	0.162	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.07	mg/L
			pH	7.33	pH Unit
			Sulfate	3120	mg/L
			Vanadium	0.1	mg/L
Zinc	0.078	mg/L			
SWL	10.28	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 15/10/20	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
		Obtained: 27/10/20	Cadmium	0.001	mg/L
			Chloride	6700	mg/L
			Chromium	0.01	mg/L
		Published: 27/11/2020	Cobalt	0.01	mg/L
			Conductivity (EC)	33300	µS/cm
			Copper	0.038	mg/L
			Iron	0.19	mg/L
			Lead	0.01	mg/L
			Manganese	0.218	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.31	pH Unit
			Sulfate	11600	mg/L
			Vanadium	0.1	mg/L
Zinc	0.05	mg/L			
SWL	17.52	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: 14/10/20 Obtained: 27/10/20 Published: 27/11/2020	Arsenic	0.001	mg/L
			Barium	0.012	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0002	mg/L
			Chloride	8070	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.012	mg/L
			Conductivity (EC)	27000	µS/cm
			Copper	0.016	mg/L
			Iron	0.5	mg/L
			Lead	0.022	mg/L
			Manganese	0.071	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.016	mg/L
			pH	7.38	pH Unit
			Sulfate	2320	mg/L
Vanadium	0.01	mg/L			
Zinc	0.038	mg/L			
SWL	24.86	m			
EPA ID No. 5 - GIP273	Quarterly	Sampled: 14/10/20 Obtained: 27/10/20 Published: 27/11/2020	Arsenic	0.01	mg/L
			Barium	0.016	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.0012	mg/L
			Chloride	10400	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.011	mg/L
			Conductivity (EC)	34100	µS/cm
			Copper	0.057	mg/L
			Iron	0.33	mg/L
			Lead	0.054	mg/L
			Manganese	0.057	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.36	pH Unit
			Sulfate	2930	mg/L
Vanadium	0.1	mg/L			
Zinc	0.133	mg/L			
SWL	17.54	m			
EPA ID No. 7 - GIP274	Monthly	Sampled: 26/10/20 Obtained: 10/11/20 Published: 27/11/2020	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.001	mg/L
			Chloride	9390	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	32800	µS/cm

			Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.016 0.12 0.01 0.029 0.0001 0.01 7.42 2490 0.1 0.05 20.35	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: 14/10/20 Obtained: 27/10/20 Published: 27/11/2020	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 0.0018 7730 0.001 0.008 26700 0.096 0.27 0.056 0.134 0.0001 0.013 7.57 2390 0.01 0.21 21.69	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: 15/10/20 Obtained: 27/10/20 Published: 27/11/2020	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.001 0.05 0.001 0.0001 807 0.001 0.001 3530 0.004 0.68 0.011 0.212 0.0001 0.002 7.75 298	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	0.042	mg/L
			SWL	17.55	m
EPA ID No. 9 - GIP278	Quarterly	Sampled: 14/10/20 Obtained: 27/10/20 Published: 27/11/2020	Arsenic	0.006	mg/L
			Barium	0.016	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0003	mg/L
			Chloride	8190	mg/L
			Chromium	0.006	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	27200	µS/cm
			Copper	0.007	mg/L
			Iron	0.06	mg/L
			Lead	0.002	mg/L
			Manganese	0.007	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.016	mg/L
			pH	7.42	pH Unit
			Sulfate	2400	mg/L
			Vanadium	0.01	mg/L
Zinc	0.018	mg/L			
SWL	26.02	m			
EPA ID No. 10 - GIP279A	Quarterly	Sampled: 14/10/20 Obtained: 27/10/20 Published: 27/11/2020	Arsenic	0.001	mg/L
			Barium	0.028	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L
			Chloride	8750	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	28100	µS/cm
			Copper	0.026	mg/L
			Iron	0.11	mg/L
			Lead	0.001	mg/L
			Manganese	0.012	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.003	mg/L
			pH	7.43	pH Unit
			Sulfate	2420	mg/L
			Vanadium	0.01	mg/L
Zinc	0.037	mg/L			
SWL	25.08	m			
EPA ID No. 11 - GIP280A	Quarterly	Sampled: 14/10/20 Obtained: 27/10/20	Arsenic	0.001	mg/L
			Barium	0.034	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0002	mg/L
			Chloride	5600	mg/L

		Published: 27/11/2020	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.002 19600 0.022 0.69 0.002 0.078 0.0001 0.004 7.72 1730 0.01 0.117 22.78	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: 27/10/20 Obtained: 10/11/20 Published: 27/11/2020	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 0.0342 3840 0.001 0.183 17100 0.048 0.08 0.003 8.9 0.0001 0.016 6.91 2960 0.01 0.377 17.09	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. 13 - GIP291	Monthly	Sampled: 27/10/20 Obtained: 10/11/20 Published: 27/11/2020	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.001 0.03 0.001 0.0002 7700 0.005 0.029 27300 0.008 1.17 0.001 0.795 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	0.011	mg/L
			pH	7.24	pH Unit
			Sulfate	2220	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.025	mg/L
			SWL	13.95	m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 13/10/20	Arsenic	0.065	mg/L
			Barium	0.01	mg/L
		Obtained: 27/10/20	Beryllium	0.128	mg/L
			Cadmium	3.72	mg/L
		Published: 27/11/2020	Chloride	2390	mg/L
			Chromium	0.229	mg/L
			Cobalt	60.3	mg/L
			Conductivity (EC)	33800	µS/cm
			Copper	269	mg/L
			Iron	143	mg/L
			Lead	0.01	mg/L
			Manganese	516	mg/L
			Mercury	0.0001	mg/L
			Nickel	20.3	mg/L
			pH	3.66	pH Unit
			Sulfate	40800	mg/L
Vanadium	0.17		mg/L		
Zinc	281		mg/L		
SWL	11.77	m			
EPA ID No. 16 - GIP292AS	Monthly	Sampled: 13/10/20	Arsenic		mg/L
			Barium		mg/L
		Obtained: DRY	Beryllium		mg/L
			Cadmium		mg/L
		Published: 27/11/2020	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	10.33	m			

EPA ID No. 17 - GIP293	Monthly	Sampled: 26/10/20	Arsenic	0.023	mg/L
			Barium	0.01	mg/L
			Beryllium	0.014	mg/L
		Obtained: 10/11/20	Cadmium	1.9	mg/L
			Chloride	5070	mg/L
			Chromium	0.016	mg/L
		Published: 27/11/2020	Cobalt	24.1	mg/L
			Conductivity (EC)	42300	µS/cm
			Copper	43	mg/L
			Iron	0.26	mg/L
			Lead	0.01	mg/L
			Manganese	398	mg/L
			Mercury	0.0002	mg/L
			Nickel	8.84	mg/L
			pH	4.16	pH Unit
			Sulfate	23800	mg/L
			Vanadium	0.1	mg/L
Zinc	92.7	mg/L			
SWL	17.78	m			
EPA ID No. 18 - GIP294	Monthly	Sampled: 26/10/20	Arsenic	0.01	mg/L
			Barium	0.015	mg/L
			Beryllium	0.01	mg/L
		Obtained: 10/11/20	Cadmium	0.935	mg/L
			Chloride	2560	mg/L
			Chromium	0.01	mg/L
		Published: 27/11/2020	Cobalt	11.4	mg/L
			Conductivity (EC)	36400	µS/cm
			Copper	37.8	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	77.5	mg/L
			Mercury	0.0001	mg/L
			Nickel	3.88	mg/L
			pH	6.11	pH Unit
			Sulfate	19400	mg/L
			Vanadium	0.1	mg/L
Zinc	58.6	mg/L			
SWL	19.22	m			
EPA ID No. 19 - GIP295	Monthly	Sampled: 13/10/20	Arsenic	0.001	mg/L
			Barium	0.042	mg/L
			Beryllium	0.001	mg/L
		Obtained: 27/10/20	Cadmium	0.0001	mg/L
			Chloride	9130	mg/L
			Chromium	0.001	mg/L
		Published: 27/11/2020	Cobalt	0.003	mg/L
			Conductivity (EC)	30500	µS/cm

			Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.006 0.05 0.001 0.504 0.0001 0.004 7.28 2580 0.01 0.011 19.17	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: 13/10/20 Obtained: 27/10/20 Published: 27/11/2020	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.015 0.001 0.0013 1800 0.001 0.02 15200 0.121 0.07 0.001 0.223 0.0001 0.011 7.52 4540 0.01 0.125 10.35	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: 22/10/20 Obtained: 10/11/20 Published: 27/11/2020	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.005 0.001 0.001 0.0002 97 0.001 0.003 1140 0.029 0.05 0.001 0.068 0.0001 0.002 7.43 214	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	0.036	mg/L
			SWL	28.11	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 22/10/20 Obtained: 10/11/20 Published: 27/11/2020	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.001	mg/L
			Chloride	9180	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	31700	µS/cm
			Copper	0.01	mg/L
			Iron	0.13	mg/L
			Lead	0.01	mg/L
			Manganese	0.073	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.21	pH Unit
			Sulfate	2390	mg/L
Vanadium	0.1	mg/L			
Zinc	0.05	mg/L			
SWL	23.41	m			
EPA ID No. 23 - GIP299	Monthly	Sampled: 22/10/20 Obtained: 10/11/20 Published: 27/11/2020	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.0031	mg/L
			Chloride	6040	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	28600	µS/cm
			Copper	0.01	mg/L
			Iron	0.13	mg/L
			Lead	0.01	mg/L
			Manganese	0.344	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.21	pH Unit
			Sulfate	7240	mg/L
Vanadium	0.1	mg/L			
Zinc	0.05	mg/L			
SWL	33.23	m			
EPA ID No. 24 - GIP300	Monthly	Sampled: 26/10/20 Obtained: 10/11/20	Arsenic	0.01	mg/L
			Barium	0.038	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.0026	mg/L
			Chloride	10200	mg/L

		Published: 27/11/2020	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.115 0.01 33600 0.047 0.36 0.01 0.178 0.0001 0.571 7.44 2620 0.1 0.075 24.03	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: 13/10/20 Obtained: 27/10/20 Published: 27/11/2020	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.016 0.001 0.0009 1420 0.001 0.007 7250 0.055 0.06 0.001 0.08 0.0001 0.004 7.45 968 0.01 0.08 17.88	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: 26/10/20 Obtained: 10/11/20 Published: 27/11/2020	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.01 0.01 0.01 0.0423 6700 0.061 0.218 30200 0.586 0.45 0.01 14.3 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	0.587	mg/L
			pH	7.07	pH Unit
			Sulfate	5520	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.5	mg/L
			SWL	22.17	m