Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

[November] [2019]

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[NOVEMBER] [2019] – GROUNDWATER MONITORING REPORT
TRITTON OPERATIONS LICENCE NO.11254

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EPL No. 11254

Sample Point	Monitoring Frequency	Date	Parameter	Measurement	Unit
EPA ID No. 12 - PZH001	Quarterly	Sampled: 27/11/19 Obtained: 10/12/19 Published: 31/12/2019	Arsenic	0.002	mg/L[1]
			Barium	0.016	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L
			Chloride	4220	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	15000	µS/cm[2]
			Copper	0.026	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.015	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.034	mg/L
			pH	7.37	pH Unit
			Sulfate	2240	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.062	mg/L
			SWL	13.09	m[3]
EPA ID No. 13 - PZH002	Quarterly	Sampled: 27/11/19 Obtained: 10/12/19 Published: 31/12/2019	Arsenic	0.001	mg/L
			Barium	0.022	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L
			Chloride	3470	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	13500	µS/cm
			Copper	0.011	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.046	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.006	mg/L
			pH	7.73	pH Unit

[1] Milligrams per litre
[2] Microsiemens per centimetre
[3] Metres

			Sulfate	1860	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.051	mg/L
			SWL	29.93	m
EPA ID No. 14 - PZH003	Quarterly	Sampled: 27/11/19 Obtained: 10/12/19 Published: 31/12/2019	Arsenic	0.001	mg/L
			Barium	0.019	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0011	mg/L
			Chloride	5180	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.005	mg/L
			Conductivity (EC)	18500	µS/cm
			Copper	0.036	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.15	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.014	mg/L
			pH	7.67	pH Unit
			Sulfate	2370	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.157	mg/L
			SWL	63.41	m
EPA ID No. 15 - PZH004	Quarterly	Sampled: 27/11/19 Obtained: Published: 31/12/2019	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. 16 - PZH005	Quarterly	Sampled: 27/11/19 Obtained:	Arsenic	0.001	mg/L
			Barium	0.014	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L

		10/12/19 Published: 31/12/2019	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	5250 0.001 0.001 16300 0.02 0.05 0.001 0.025 0.0001 0.003 7.29 1200 0.01 0.045 13.18	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: 27/11/19 Obtained: 10/12/19 Published: 31/12/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.024 0.001 0.0002 2680 0.001 0.008 11200 0.011 0.05 0.001 0.221 0.0001 0.008 7.27 2130 0.01 0.037 37.81	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: 31/12/2019	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: 31/12/2019	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. 20 - PZH009	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 31/12/2019	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	Quarterly	Sampled:	Arsenic		mg/L

No. 22 - PZH013		D/M/Y Obtained: D/M/Y Published: 31/12/2019	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: 31/12/2019	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: 31/12/2019	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: 31/12/2019	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. 26 - PZH018	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 31/12/2019	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: 31/12/2019	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: 31/12/2019	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: 31/12/2019	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. 30 - PZH022	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 31/12/2019	Arsenic		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. 31 - PZH023	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 31/12/2019	Arsenic		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 Sulfate Vanadium Zinc SWL		pH Unit mg/L mg/L mg/L m

[NOVEMBER] [2019] – 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: 25/11/19 Obtained: 10/12/19 Published: 31/12/2019	Arsenic	0.01	mg/L
			Barium	0.028	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.0024	mg/L
			Chloride	8530	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.025	mg/L
			Conductivity (EC)	31600	µS/cm
			Copper	0.068	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.502	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.027	mg/L
			pH	7.59	pH Unit
			Sulfate	4290	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.124	mg/L
			SWL	9.46	m
EPA ID No. 3 - GIP225	Monthly	Sampled: 12/11/19 Obtained: 29/11/19 Published: 31/12/2019	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.001	mg/L
			Chloride	7120	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	32700	µS/cm
			Copper	0.051	mg/L
			Iron	0.22	mg/L
			Lead	0.01	mg/L
			Manganese	0.222	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.23	pH Unit
			Sulfate	12200	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.05	mg/L
			SWL	13.06	m

EPA ID No. 4 - GIP234	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 31/12/2019	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. 5 - GIP273	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 31/12/2019	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. 7 - GIP274	Monthly	Sampled: 6/11/19 Obtained: 29/11/19 Published: 31/12/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)	0.01 0.012 0.01 0.001 11000 0.01 0.01 31900	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm

			Copper	0.019	mg/L
			Iron	0.17	mg/L
			Lead	0.01	mg/L
			Manganese	0.03	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.3	pH Unit
			Sulfate	3160	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.05	mg/L
			SWL	19.53	m
EPA ID No. 6 - GIP276	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 31/12/2019	Arsenic		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. 8 - GIP277	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 31/12/2019	Arsenic		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 Zinc SWL		mg/L mg/L m
EPA ID No. 9 - GIP278	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 31/12/2019	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. 10 - GIP279A	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 31/12/2019	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. 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: 31/12/2019	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. 12 - GIP290	Monthly	Sampled: 13/11/19 Obtained: 29/11/19 Published: 31/12/2019	Arsenic	0.001	mg/L
			Barium	0.023	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0492	mg/L
			Chloride	3890	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.26	mg/L
			Conductivity (EC)	16600	µS/cm
			Copper	0.067	mg/L
			Iron	0.06	mg/L
			Lead	0.002	mg/L
			Manganese	13.6	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.025	mg/L
			pH	6.91	pH Unit
			Sulfate	4430	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.588	mg/L
			SWL	16.29	m
EPA ID No. 13 - GIP291	Monthly	Sampled: 13/11/19 Obtained: 29/11/19 Published: 31/12/2019	Arsenic	0.001	mg/L
			Barium	0.032	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0031	mg/L
			Chloride	9020	mg/L
			Chromium	0.002	mg/L
			Cobalt	0.046	mg/L
			Conductivity (EC)	26700	µS/cm
			Copper	0.035	mg/L
			Iron	0.39	mg/L
			Lead	0.001	mg/L
			Manganese	0.789	mg/L
			Mercury	0.0001	mg/L

			Nickel	0.028	mg/L
			pH	7.3	pH Unit
			Sulfate	2770	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.208	mg/L
			SWL	12.79	m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 6/11/19 Obtained: 29/11/19 Published: 31/12/2019	Arsenic	0.035	mg/L
			Barium	0.01	mg/L
			Beryllium	0.126	mg/L
			Cadmium	4.26	mg/L
			Chloride	2610	mg/L
			Chromium	0.183	mg/L
			Cobalt	63	mg/L
			Conductivity (EC)	34000	µS/cm
			Copper	279	mg/L
			Iron	158	mg/L
			Lead	0.01	mg/L
			Manganese	646	mg/L
			Mercury	0.0001	mg/L
			Nickel	21.2	mg/L
			pH	3.54	pH Unit
			Sulfate	40700	mg/L
			Vanadium	0.14	mg/L
			Zinc	292	mg/L
			SWL	13.79	m
EPA ID No. 16 - GIP292AS	Monthly	Sampled: 6/11/19 Obtained: Published: 31/12/2019	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	10.33	m
EPA ID No. 17 -	Monthly	Sampled: 22/11/19	Arsenic	0.01	mg/L
			Barium	0.01	mg/L

GIP293		Obtained: 10/12/19 Published: 31/12/2019	Beryllium	0.01	mg/L
			Cadmium	1.53	mg/L
			Chloride	5340	mg/L
			Chromium	0.01	mg/L
			Cobalt	20.3	mg/L
			Conductivity (EC)	40800	µS/cm
			Copper	32.6	mg/L
			Iron	0.35	mg/L
			Lead	0.069	mg/L
			Manganese	365	mg/L
			Mercury	0.0007	mg/L
			Nickel	6.92	mg/L
			pH	4.49	pH Unit
			Sulfate	28300	mg/L
			Vanadium	0.1	mg/L
			Zinc	78.2	mg/L
			SWL	18.71	m
EPA ID No. 18 - GIP294	Monthly	Sampled: 12/11/19 Obtained: 29/11/19 Published: 31/12/2019	Arsenic	0.01	mg/L
			Barium	0.042	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.877	mg/L
			Chloride	2790	mg/L
			Chromium	0.01	mg/L
			Cobalt	10.3	mg/L
			Conductivity (EC)	33000	µS/cm
			Copper	22.7	mg/L
			Iron	0.32	mg/L
			Lead	0.01	mg/L
			Manganese	78.2	mg/L
			Mercury	0.0001	mg/L
			Nickel	3.44	mg/L
			pH	6.88	pH Unit
			Sulfate	19400	mg/L
			Vanadium	0.1	mg/L
			Zinc	52.3	mg/L
			SWL	18.32	m
EPA ID No. 19 - GIP295	Monthly	Sampled: 12/11/19 Obtained: 29/11/19 Published: 31/12/2019	Arsenic	0.01	mg/L
			Barium	0.045	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.001	mg/L
			Chloride	10100	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	30000	µS/cm
			Copper	0.042	mg/L
			Iron	0.12	mg/L

			Lead	0.01	mg/L
			Manganese	0.157	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.6	pH Unit
			Sulfate	2800	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.068	mg/L
			SWL	18.59	m
EPA ID No. 20 - GIP296	Monthly	Sampled: 12/11/19 Obtained: 29/11/19 Published: 31/12/2019	Arsenic	0.001	mg/L
			Barium	0.016	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0007	mg/L
			Chloride	1740	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	15000	µS/cm
			Copper	0.073	mg/L
			Iron	0.06	mg/L
			Lead	0.001	mg/L
			Manganese	0.114	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.007	mg/L
			pH	7.55	pH Unit
			Sulfate	5290	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.08	mg/L
			SWL	13.04	m
EPA ID No. 21 - GIP297	Monthly	Sampled: 25/11/19 Obtained: 10/12/19 Published: 31/12/2019	Arsenic	0.004	mg/L
			Barium	0.001	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0002	mg/L
			Chloride	70	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.002	mg/L
			Conductivity (EC)	1430	µS/cm
			Copper	0.012	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.036	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.001	mg/L
			pH	8	pH Unit
			Sulfate	203	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.018	mg/L

			SWL	28.05	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 22/11/19 Obtained: 10/12/19 Published: 31/12/2019	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 0.0012 9140 0.01 0.01 31400 0.011 0.22 0.01 0.06 0.0001 0.013 7.55 3000 0.1 0.05 22.63	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. 23 - GIP299	Monthly	Sampled: 25/11/19 Obtained: 10/12/19 Published: 31/12/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.01 0.014 0.01 0.0037 6640 0.01 0.016 31400 0.018 1.63 0.01 3.08 0.0001 0.01 7.4 9540 0.1 0.05 32.42	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 - GIP300	Monthly	Sampled: 22/11/19 Obtained: 10/12/19 Published:	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt	0.01 0.014 0.01 0.0019 4550 0.01 0.01	mg/L mg/L mg/L mg/L mg/L mg/L mg/L

		31/12/2019	Conductivity (EC)	37000	µS/cm
			Copper	0.012	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.036	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.013	mg/L
			pH	7.21	pH Unit
			Sulfate	19500	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.05	mg/L
			SWL	22.94	m
EPA ID No. 25 - GIP301	Monthly	Sampled: 22/11/19 Obtained: 10/12/19 Published: 31/12/2019	Arsenic	0.001	mg/L
			Barium	0.026	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
			Chloride	5500	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.016	mg/L
			Conductivity (EC)	20500	µS/cm
			Copper	0.009	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.961	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.018	mg/L
			pH	7.43	pH Unit
			Sulfate	2630	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.043	mg/L
			SWL	17.18	m
EPA ID No. 26 - GIP302	Monthly	Sampled: 22/11/19 Obtained: 10/12/19 Published: 31/12/2019	Arsenic	0.01	mg/L
			Barium	0.014	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.212	mg/L
			Chloride	6030	mg/L
			Chromium	0.01	mg/L
			Cobalt	2.5	mg/L
			Conductivity (EC)	31700	µS/cm
			Copper	0.103	mg/L
			Iron	0.47	mg/L
			Lead	0.01	mg/L
			Manganese	81.9	mg/L
			Mercury	0.0002	mg/L
			Nickel	1.31	mg/L
			pH	6.68	pH Unit

			Sulfate Vanadium Zinc SWL	13700 0.1 4.12 21.35	mg/L mg/L mg/L m