



Aeris
TRITTON OPERATIONS

Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

[April] [2024]

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[MARCH] [2024] – 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: 11/04/2024	Arsenic	0.001	mg/L ¹
			Barium	0.013	mg/L
			Beryllium	0.001	mg/L
		Obtained: 3/05/2024	Cadmium	0.0031	mg/L
			Chloride	3460	mg/L
			Chromium	0.002	mg/L
		Published: 27/05/2024	Cobalt	0.048	mg/L
			Conductivity (EC)	14100	µS/cm ²
			Copper	0.22	mg/L
			Iron	0.64	mg/L
			Lead	0.001	mg/L
			Manganese	0.371	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.022	mg/L
			pH	8.22	pH Unit
			Sulfate	2390	mg/L
			Vanadium	0.01	mg/L
Zinc	0.395	mg/L			
SWL	7.99	m ³			
EPA ID No. 13 - PZH002	Quarterly	Sampled: 11/04/2024	Arsenic	0.001	mg/L
			Barium	0.017	mg/L
			Beryllium	0.001	mg/L
		Obtained: 3/05/2024	Cadmium	0.0005	mg/L
			Chloride	2910	mg/L
			Chromium	0.001	mg/L
		Published: 27/05/2024	Cobalt	0.007	mg/L
			Conductivity (EC)	12400	µS/cm
			Copper	0.042	mg/L
			Iron	0.27	mg/L
			Lead	0.001	mg/L
			Manganese	0.068	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.005	mg/L
pH	8.2	pH Unit			

¹ Milligrams per litre

² Microsiemens per centimetre

³ Metres

			Sulfate	2070	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.074	mg/L
			SWL	26.17	m
EPA ID No. 14 - PZH003	Quarterly	Sampled: 11/04/2024	Arsenic	0.001	mg/L
			Barium	0.004	mg/L
			Beryllium	0.001	mg/L
		Obtained: 3/05/2024	Cadmium	0.0004	mg/L
			Chloride	5250	mg/L
			Chromium	0.001	mg/L
		Published: 27/05/2024	Cobalt	0.003	mg/L
			Conductivity (EC)	18400	µS/cm
			Copper	0.027	mg/L
			Iron	0.36	mg/L
			Lead	0.003	mg/L
			Manganese	0.057	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.008	mg/L
			pH	8.01	pH Unit
Sulfate	2480	mg/L			
Vanadium	0.01	mg/L			
Zinc	0.122	mg/L			
SWL	55.72	m			
EPA ID No. 15 - PZH004	Quarterly	Sampled: 11/04/2024	Arsenic		mg/L
			Barium		mg/L
			Beryllium		mg/L
		Obtained: DRY	Cadmium		mg/L
			Chloride		mg/L
			Chromium		mg/L
		Published: 27/05/2024	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: 11/04/2024	Arsenic	0.002	mg/L
			Barium	0.014	mg/L
		Obtained:	Beryllium	0.001	mg/L
			Cadmium	0.0002	mg/L

		3/05/2024 Published: 27/05/2024	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	4210 0.003 0.002 14400 0.017 0.58 0.006 0.035 0.0001 0.017 8.16 1240 0.01 0.092 9.11	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. 17 - PZH006	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 27/05/2024	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. 18 - PZH007	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 27/05/2024	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 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: 27/05/2024	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: 27/05/2024	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. 22 - PZH013	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 27/05/2024	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 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: 27/05/2024	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: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)		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: 27/05/2024	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 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: 27/05/2024	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 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: 27/05/2024	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: 27/05/2024	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: 27/05/2024	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. 30 - PZH022	Quarterly	Sampled: 11/04/2024 Obtained: DRY Published: 27/05/2024	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. 31 - PZH023	Quarterly	Sampled: 11/04/2024 Obtained: DRY Published: 27/05/2024	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

			Nickel pH Sulfate Vanadium Zinc SWL		mg/L pH Unit mg/L mg/L mg/L m
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[MARCH] [2024] – 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: 18/04/2024	Arsenic	0.01	mg/L
			Barium	0.048	mg/L
			Beryllium	0.01	mg/L
		Obtained: 03/05/2024	Cadmium	0.001	mg/L
			Chloride	8200	mg/L
			Chromium	0.103	mg/L
		Published: 27/05/2024	Cobalt	0.01	mg/L
			Conductivity (EC)	29300	µS/cm
			Copper	0.082	mg/L
			Iron	3.07	mg/L
			Lead	0.013	mg/L
			Manganese	0.202	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.161	mg/L
			pH	8.01	pH Unit
			Sulfate	3980	mg/L
			Vanadium	0.1	mg/L
Zinc	0.141	mg/L			
SWL	8.26	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 18/04/2024	Arsenic		mg/L
			Barium		mg/L
			Beryllium		mg/L
		Obtained: 03/05/2024	Cadmium		mg/L
			Chloride		mg/L
			Chromium		mg/L
		Published: 27/05/2024	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	12.45	m			

EPA ID No. 4 - GIP234	Monthly	Sampled: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	25.6	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	Monthly	Sampled: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	18.2	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. 7 - GIP274	Monthly	Sampled: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)		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	20.53	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	Monthly	Sampled: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	22.19	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 8 - GIP277	Monthly	Sampled: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	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 pH Unit mg/L

			Vanadium Zinc SWL	19.0	mg/L mg/L m
EPA ID No. 9 - GIP278	Monthly	Sampled: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	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	Monthly	Sampled: 18/04/2024 Obtained: DRY Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	26.0	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	Monthly	Sampled: 18/04/2024 Obtained: 03/05/2024	Arsenic Barium Beryllium Cadmium Chloride		mg/L mg/L mg/L mg/L mg/L

		Published: 27/05/2024	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	23.5	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: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.022 0.001 0.0045 3240 0.001 0.035 17200 0.022 0.26 0.002 30.5 0.0001 0.015 7.5 4630 0.01 0.117 17	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. 13 - GIP291	Quarterly	Sampled: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	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	11.78	mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.054 0.01 0.147 5.76 1920 0.598 87 33400 422 341 0.01 678 0.0001 30 3.51 49100 0.39 457 11.51	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. 16 - GIP292AS	Monthly	Sampled: 18/04/2024 Obtained: DRY Published: 27/05/2024	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. 17 - GIP293	Monthly	Sampled: 18/04/2024	Arsenic	0.023	mg/L
			Barium	0.01	mg/L
		Obtained: 03/05/2024	Beryllium	0.023	mg/L
			Cadmium	2.83	mg/L
			Chloride	4340	mg/L
			Chromium	0.01	mg/L
		Published: 27/05/2024	Cobalt	36.2	mg/L
			Conductivity (EC)	38000	µS/cm
			Copper	61.4	mg/L
			Iron	0.28	mg/L
			Lead	0.01	mg/L
			Manganese	546	mg/L
			Mercury	0.0007	mg/L
			Nickel	14.4	mg/L
			pH	3.95	pH Unit
			Sulfate	34900	mg/L
Vanadium	0.1	mg/L			
Zinc	149	mg/L			
SWL	16.76	m			
EPA ID No. 18 - GIP294	Monthly	Sampled: 18/04/2024	Arsenic	0.01	mg/L
			Barium	0.012	mg/L
		Obtained: 03/05/2024	Beryllium	0.01	mg/L
			Cadmium	0.437	mg/L
			Chloride	1760	mg/L
			Chromium	0.01	mg/L
		Published: 27/05/2024	Cobalt	5.79	mg/L
			Conductivity (EC)	29000	µS/cm
			Copper	14.2	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	38.8	mg/L
			Mercury	0.0001	mg/L
			Nickel	2.04	mg/L
			pH	7.28	pH Unit
			Sulfate	16300	mg/L
Vanadium	0.1	mg/L			
Zinc	29.1	mg/L			
SWL	16.91	m			
EPA ID No. 19 - GIP295	Monthly	Sampled: 18/04/2024	Arsenic	0.01	mg/L
			Barium	0.043	mg/L
		Obtained: 03/05/2024	Beryllium	0.01	mg/L
			Cadmium	0.010	mg/L
			Chloride	8910	mg/L
			Chromium	0.01	mg/L
		Published: 27/05/2024	Cobalt	0.01	mg/L
			Conductivity (EC)	30500	µS/cm

			Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.01 0.1 0.01 0.298 0.0001 0.01 7.36 2520 0.1 0.05 18.06	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: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.001 0.001 0.0002 505 0.001 0.003 10600 0.011 0.05 0.001 0.024 0.0001 0.002 7.41 4630 0.01 0.024 9.29	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. 21 - GIP297	Monthly	Sampled: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.003 0.001 0.001 1920 0.001 0.001 7870 0.006 0.05 0.001 0.024 0.0001 0.002 7.26 747 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

		Published: 27/05/2024	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	23.2	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. 25 - GIP301	Monthly	Sampled: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	16.42	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. 26 - GIP302	Monthly	Sampled: 18/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.01 0.01 0.01 0.0156 7950 0.101 0.073 29000 0.24 1.2 0.01 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 mg/L

			Nickel pH Sulfate Vanadium Zinc SWL	0.189 7.67 4560 0.1 0.384 19.08	mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 27 - GIP313	Monthly	Sampled: * Obtained: Published: 27/05/2024	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 – AT001	Monthly	Sampled: 12/04/2024 Obtained: 03/05/2024 Published: 27/05/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.052 0.001 0.0008 5580 0.001 0.008 18600 0.041 0.84 0.001 0.162 0.0001 0.008 8.07 1420 0.01 0.111 45.0	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 – AT002	Monthly	Sampled: 16/04/2024	Arsenic	0.001	mg/L
		Obtained: 03/05/2024	Barium	0.053	mg/L
			Beryllium	0.001	mg/L
		Published: 27/05/2024	Cadmium	0.0008	mg/L
			Chloride	7560	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	22900	µS/cm
			Copper	0.032	mg/L
			Iron	0.63	mg/L
			Lead	0.001	mg/L
			Manganese	0.143	mg/L
			Mercury	0.0001	mg/L
		Nickel	0.007	mg/L	
		pH	7.92	pH Unit	
		Sulfate	1790	mg/L	
Vanadium	0.01	mg/L			
Zinc	0.067	mg/L			
SWL	39.44	m			
EPA ID No. 30 – AT003	Monthly	Sampled: 12/04/2024	Arsenic	0.003	mg/L
		Obtained: 03/05/2024	Barium	0.01	mg/L
			Beryllium	0.001	mg/L
		Published: 27/05/2024	Cadmium	0.0002	mg/L
			Chloride	5840	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.004	mg/L
			Conductivity (EC)	20300	µS/cm
			Copper	0.034	mg/L
			Iron	0.4	mg/L
			Lead	0.001	mg/L
			Manganese	0.035	mg/L
			Mercury	0.0001	mg/L
		Nickel	0.004	mg/L	
		pH	8.21	pH Unit	
		Sulfate	1560	mg/L	
Vanadium	0.01	mg/L			
Zinc	0.04	mg/L			
SWL	38.24	m			

*- not accessible