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TRITTON OPERATIONS

Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

[February] [2024]

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[FEBRUARY] [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: 2/2/24 Obtained: Published: 2/04/2024	Arsenic	6.87	mg/L ¹
			Barium		mg/L
			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: 2/2/24 Obtained: Published: 2/04/2024	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

¹ Milligrams per litre

² Microsiemens per centimetre

³ Metres

			Sulfate Vanadium Zinc SWL	25.39	mg/L mg/L mg/L m
EPA ID No. 14 - PZH003	Quarterly	Sampled: 2/2/24 Obtained: Published: 2/04/2024	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. 15 - PZH004	Quarterly	Sampled: 2/2/24 Obtained: DRY Published: 2/04/2024	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. 16 - PZH005	Quarterly	Sampled: 2/2/24 Obtained:	Arsenic Barium Beryllium Cadmium		mg/L mg/L mg/L mg/L

		Published: 2/04/2024	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	8.14	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: 2/2/24 Obtained: Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	32.45	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: 2/2/24 Obtained: D/M/Y Published: 2/04/2024	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	35.31	mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 19 - PZH008	Quarterly	Sampled: 2/2/24 Obtained: 14/2/24 Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.008 0.028 0.001 0.0001 3540 0.006 0.001 13900 0.021 0.87 0.001 0.02 0.0001 0.01 7.89 1860 0.01 0.125 13.72	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: 2/2/24 Obtained: 14/2/24 Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.05 0.001 0.0009 5170 0.001 0.001 17900 0.082 0.13 0.001 0.009 0.0001 0.014 7.79 2230 0.01 0.11 9.59	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 mg/L pH Unit mg/L mg/L mg/L mg/L m

EPA ID No. 22 - PZH013	Quarterly	Sampled: 2/2/24 Obtained: DRY Published: 2/04/2024	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. 23 - PZH014	Quarterly	Sampled: 2/2/24 Obtained: 14/2/24 Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.002 0.004 0.001 0.0003 4070 0.002 0.002 14900 0.035 0.5 0.001 0.04 0.0001 0.004 7.44 1950 0.01 0.041 41.53	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: 2/2/24 Obtained: 14/2/24 Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)	0.001 0.009 0.001 0.0002 4590 0.024 0.001 17500	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	0.033 0.15 0.001 0.016 0.0001 0.008 7.53 2960 0.01 0.065 48.57	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: 2/2/24 Obtained: 14/2/24 Published: 2/04/2024	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 3150 0.001 0.001 12000 0.006 0.12 0.001 0.023 0.0001 0.005 8.06 902 0.01 0.043 37.46	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: 2/2/24 Obtained: 14/2/24 Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.001 0.033 0.001 0.0002 8100 0.001 0.003 26100 0.017 0.38 0.001 0.237 0.0001 0.008 7.74 2510	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	0.01 0.122 11.94	mg/L mg/L m
EPA ID No. 27 - PZH019	Quarterly	Sampled: 2/2/24 Obtained: D/M/Y Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	90.87	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: 2/2/24 Obtained: D/M/Y Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	69.76	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: 2/2/24 Obtained: D/M/Y	Arsenic Barium Beryllium Cadmium Chloride		mg/L mg/L mg/L mg/L mg/L

		Published: 2/04/2024	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	43.49	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: 2/2/24 Obtained: DRY Published: 2/04/2024	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. 31 - PZH023	Quarterly	Sampled: 2/2/24 Obtained: DRY Published: 2/04/2024	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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[FEBRUARY] [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: 26/2/24	Arsenic	0.01	mg/L
			Barium	0.03	mg/L
		Obtained: 11/3/24	Beryllium	0.01	mg/L
			Cadmium	0.004	mg/L
		Published: 2/04/2024	Chloride	8750	mg/L
			Chromium	0.013	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	30400	µS/cm
			Copper	0.056	mg/L
			Iron	0.32	mg/L
			Lead	0.01	mg/L
			Manganese	0.12	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.159	mg/L
			pH	7.74	pH Unit
			Sulfate	4040	mg/L
			Vanadium	0.1	mg/L
Zinc	0.122	mg/L			
SWL	5.97	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 9/2/24	Arsenic		mg/L
			Barium		mg/L
		Obtained:	Beryllium		mg/L
			Cadmium		mg/L
		Published: 2/04/2024	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	11.95	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: 9/2/24 Obtained: Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	24.26	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. 5 - GIP273	Quarterly	Sampled: * Obtained: Published: 2/04/2024	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. 7 - GIP274	Monthly	Sampled: 9/2/24 Obtained: Published: 2/04/2024	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	19.24	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: * Obtained: Published: 2/04/2024	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. 8 - GIP277	Quarterly	Sampled: 9/2/24 Obtained: Published: 2/04/2024	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 mg/L pH Unit mg/L

			Vanadium Zinc SWL	17.16	mg/L mg/L m
EPA ID No. 9 - GIP278	Quarterly	Sampled: 27/10/22 Obtained: Published: 2/04/2024	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	Quarterly	Sampled: * Obtained: Published: 2/04/2024	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. 11 - GIP280A	Quarterly	Sampled: * Obtained:	Arsenic Barium Beryllium Cadmium Chloride		mg/L mg/L mg/L mg/L mg/L

		Published: 2/04/2024	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. 12 - GIP290	Monthly	Sampled: 28/2/24 Obtained: 11/3/24 Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.009 0.01 0.0164 3580 0.005 0.007 17000 0.036 0.51 0.005 4.28 0.0001 0.008 7.33 4450 0.01 0.237 15.59	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 mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 13 - GIP291	Monthly	Sampled: * Obtained: Published: 2/04/2024	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		mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 15/2/24 Obtained: 11/3/24 Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.09 0.01 0.127 5.71 2300 0.482 82.4 35500 370 98.9 0.01 783 0.0001 26.7 3.57 44100 0.2 468 11.35	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. 16 - GIP292AS	Monthly	Sampled: 9/2/24 Obtained: DRY Published: 2/04/2024	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. 17 - GIP293	Monthly	Sampled: 20/2/24 Obtained: 11/3/24 Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.227 0.06 0.285 2.43 4840 0.167 29.4 39200 48.7 0.26 0.121 430 0.0009 11.1 3.94 32200 0.15 124 17.00	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 - GIP294	Monthly	Sampled: * Obtained: Published: 2/04/2024	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. 19 - GIP295	Monthly	Sampled: 9/2/24 Obtained: Published: 2/04/2024	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	 18.03	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: 16/2/24 Obtained: 11/3/24 Published: 2/04/2024	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 0.0015 532 0.002 0.039 10200 0.166 0.2 0.001 0.323 0.0001 0.025 7.61 4780 0.01 0.313 8.33	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: 24/2/24 Obtained: 11/3/24 Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.005 0.004 0.001 0.0006 103 0.001 0.011 1220 0.079 0.43 0.001 0.106 0.0001 0.007 7.86 268	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	0.01 0.213 27.6	mg/L mg/L m
EPA ID No. 22 - GIP298	Monthly	Sampled: 9/2/24 Obtained: Published: 2/04/2024	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 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 - GIP299	Monthly	Sampled: 9/2/24 Obtained: Published: 2/04/2024	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 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 - GIP300	Monthly	Sampled: * Obtained: Published:	Arsenic Barium Beryllium Cadmium Chloride		mg/L mg/L mg/L mg/L mg/L

		2/04/2024	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. 25 - GIP301	Monthly	Sampled: 9/2/24 Obtained: Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	15.11	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 mg/L mg/L m
EPA ID No. 26 - GIP302	Monthly	Sampled: 24/2/24 Obtained: 11/3/24 Published: 2/04/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.01 0.01 0.010 0.0129 8120 0.296 0.033 29400 0.211 3.2 0.01 1.97 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	0.083	mg/L
			pH	7.47	pH Unit
			Sulfate	4820	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.488	mg/L
			SWL	19.2	m
EPA ID No. 27 - GIP313	Monthly	Sampled: 16/2/24	Arsenic	0.1	mg/L
			Barium	0.011	mg/L
		Obtained: 11/3/24	Beryllium	0.010	mg/L
			Cadmium	3.85	mg/L
			Chloride	1780	mg/L
		Published: 2/04/2024	Chromium	0.077	mg/L
			Cobalt	65.3	mg/L
			Conductivity (EC)	33300	µS/cm
			Copper	359	mg/L
			Iron	113	mg/L
			Lead	0.032	mg/L
			Manganese	707	mg/L
			Mercury	0.0001	mg/L
			Nickel	16.2	mg/L
			pH	3.42	pH Unit
		Sulfate	43100	mg/L	
		Vanadium	0.1	mg/L	
Zinc	333	mg/L			
SWL	12.20	m			
EPA ID No. 28 – AT001	Monthly	Sampled: 24/2/24	Arsenic	0.003	mg/L
			Barium	0.06	mg/L
		Obtained: 11/3/24	Beryllium	0.001	mg/L
			Cadmium	0.0005	mg/L
			Chloride	6060	mg/L
		Published: 2/04/2024	Chromium	0.003	mg/L
			Cobalt	0.005	mg/L
			Conductivity (EC)	19400	µS/cm
			Copper	0.038	mg/L
			Iron	1.94	mg/L
			Lead	0.007	mg/L
			Manganese	0.19	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.008	mg/L
			pH	7.61	pH Unit
		Sulfate	1270	mg/L	
		Vanadium	0.01	mg/L	
Zinc	0.089	mg/L			
SWL	43.37	m			

EPA ID No. 29 – AT002	Monthly	Sampled: 24/2/24	Arsenic	0.003	mg/L
			Barium	0.052	mg/L
		Obtained: 11/3/24	Beryllium	0.002	mg/L
			Cadmium	0.0013	mg/L
			Chloride	7740	mg/L
			Chromium	0.002	mg/L
		Published: 28/03/2024	Cobalt	0.004	mg/L
			Conductivity (EC)	23900	µS/cm
			Copper	0.013	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.043	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.007	mg/L
			pH	7.4	pH Unit
			Sulfate	1660	mg/L
Vanadium	0.01	mg/L			
Zinc	0.046	mg/L			
SWL	37.75	m			
EPA ID No. 30 – AT003	Monthly	Sampled: 26/2/24	Arsenic	0.02	mg/L
			Barium	0.004	mg/L
		Obtained: 11/3/24	Beryllium	0.001	mg/L
			Cadmium	0.0005	mg/L
			Chloride	6380	mg/L
			Chromium	0.004	mg/L
		Published: 2/04/2024	Cobalt	0.004	mg/L
			Conductivity (EC)	20800	µS/cm
			Copper	0.028	mg/L
			Iron	0.76	mg/L
			Lead	0.001	mg/L
			Manganese	0.032	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.65	pH Unit
			Sulfate	1340	mg/L
Vanadium	0.04	mg/L			
Zinc	0.074	mg/L			
SWL	36.7	m			

*SWLs not collected due to access