



Aeris
TRITTON OPERATIONS

Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

[October] [2023]

Environmental Protection License 11254

TRITTON COPPER MINE

YARRANDALE ROAD, HERMIDALE, NSW, 2831

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TRITTON COPPER MINE

BOORAMUGGA ROAD, GIRILAMBONE, NSW, 2831

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[OCTOBER] [2023] – 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: 16/10/23	Arsenic	0.001	mg/L ¹
			Barium	0.01	mg/L
		Obtained:	Beryllium	0.001	mg/L
			Cadmium	0.0002	mg/L
		Published: 20/11/2023	Chloride	3600	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	15100	µS/cm ²
			Copper	0.019	mg/L
			Iron	0.1	mg/L
			Lead	0.001	mg/L
			Manganese	0.002	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.004	mg/L
			pH	8.05	pH Unit
			Sulfate	2280	mg/L
			Vanadium	0.01	mg/L
Zinc	0.102	mg/L			
SWL	7.55	m ³			
EPA ID No. 13 - PZH002	Quarterly	Sampled: 16/10/23	Arsenic	0.001	mg/L
			Barium	0.016	mg/L
		Obtained:	Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
		Published: 20/11/2023	Chloride	2940	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	13200	µS/cm
			Copper	0.005	mg/L
			Iron	0.08	mg/L
			Lead	0.001	mg/L
			Manganese	0.018	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.003	mg/L
pH	7.99		pH Unit		

¹ Milligrams per litre

² Microsiemens per centimetre

³ Metres

			Sulfate Vanadium Zinc SWL	1880 0.01 0.039 25.98	mg/L mg/L mg/L m
EPA ID No. 14 - PZH003	Quarterly	Sampled: 16/10/23 Obtained: Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.019 0.001 0.0004 4930 0.001 0.003 19600 0.029 0.37 0.001 0.07 0.0001 0.019 8 2220 0.01 0.375 55.05	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. 15 - PZH004	Quarterly	Sampled: 16/10/23 Obtained: DRY Published: 20/11/2023	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. 16 - PZH005	Quarterly	Sampled: 16/10/23 Obtained:	Arsenic Barium Beryllium Cadmium	0.002 0.024 0.001 0.0017	mg/L mg/L mg/L mg/L

			Mercury Nickel pH Sulfate Vanadium Zinc SWL	35.21	mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 19 - PZH008	Quarterly	Sampled: 16/10/23 Obtained: Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	14.65	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: 16/10/23 Obtained: Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	10.93	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	Quarterly	Sampled:	Arsenic		mg/L

No. 22 - PZH013		16/10/23 Obtained: DRY Published: 20/11/2023	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: 16/10/23 Obtained: Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	42.85	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: 16/10/23 Obtained: Published: 20/11/2023	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	49.03	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: 16/10/23 Obtained: Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	38.29	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. 26 - PZH018	Quarterly	Sampled: 16/10/23 Obtained: Published: 20/11/2023	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 pH Unit mg/L mg/L

			Zinc SWL	13.11	mg/L m
EPA ID No. 27 - PZH019	Quarterly	Sampled: 16/10/23 Obtained: D/M/Y Published: 20/11/2023	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: 16/10/23 Obtained: Published: 20/11/2023	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: 16/10/23 Obtained: Published:	Arsenic Barium Beryllium Cadmium Chloride Chromium		mg/L mg/L mg/L mg/L mg/L mg/L

		20/11/2023	Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	44.22	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: 16/10/23 Obtained: DRY Published: 20/11/2023	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. 31 - PZH023	Quarterly	Sampled: 16/10/23 Obtained: DRY Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel		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

			<p>pH</p> <p>Sulfate</p> <p>Vanadium</p> <p>Zinc</p> <p>SWL</p>		<p>pH Unit</p> <p>mg/L</p> <p>mg/L</p> <p>mg/L</p> <p>m</p>
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**[OCTOBER] [2023] – 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: 31/10/23 Obtained: 15/11/23 Published: 20/11/2023	Arsenic	0.01	mg/L
			Barium	0.029	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.002	mg/L
			Chloride	8000	mg/L
			Chromium	0.013	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	30700	µS/cm
			Copper	0.041	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.116	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.148	mg/L
			pH	7.77	pH Unit
			Sulfate	4120	mg/L
			Vanadium	0.1	mg/L
Zinc	0.083	mg/L			
SWL	6.62	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 10/10/23 Obtained: Published: 20/11/2023	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	11.59	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: 11/10/23 Obtained: 26/10/23 Published: 20/11/2023	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 0.001 8480 0.01 0.01 26200 0.1 0.1 0.028 0.01 0.0001 0.01 7.52 2320 0.1 0.05 24.31	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. 5 - GIP273	Quarterly	Sampled: 11/10/23 Obtained: Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	17.03	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. 7 - GIP274	Monthly	Sampled: 13/10/23 Obtained: Published: 20/11/2023	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	18.98	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: 11/10/23 Obtained: 26/10/23 Published: 20/11/2023	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 0.0013 8970 0.01 0.01 27600 0.081 0.1 0.018 0.097 0.0001 0.01 7.56 2600 0.1 0.15 21.02	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L mg/L m
EPA ID No. 8 - GIP277	Quarterly	Sampled: 11/10/23 Obtained: 26/10/23 Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.001 0.01 0.001 0.0001 59 0.001 0.001 838 0.002 0.38 0.002 0.061 0.0001 0.001 7.31 3	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	0.013	mg/L
			SWL	16.99	m
EPA ID No. 9 - GIP278	Quarterly	Sampled: 11/10/23 Obtained: 26/10/23 Published: 20/11/2023	Arsenic	0.01	mg/L
			Barium	0.012	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.002	mg/L
			Chloride	8310	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.016	mg/L
			Conductivity (EC)	25700	µS/cm
			Copper	0.062	mg/L
			Iron	0.48	mg/L
			Lead	0.051	mg/L
			Manganese	0.201	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.016	mg/L
			pH	7.62	pH Unit
			Sulfate	2300	mg/L
			Vanadium	0.1	mg/L
Zinc	0.194	mg/L			
SWL	24.55	m			
EPA ID No. 10 - GIP279A	Quarterly	Sampled: 11/10/23 Obtained: 26/10/23 Published: 20/11/2023	Arsenic	0.01	mg/L
			Barium	0.021	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.001	mg/L
			Chloride	9130	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	27200	µS/cm
			Copper	0.016	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.01	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.48	pH Unit
			Sulfate	2490	mg/L
			Vanadium	0.1	mg/L
Zinc	0.05	mg/L			
SWL	24.57	m			
EPA ID No. 11 - GIP280A	Quarterly	Sampled: 13/10/23 Obtained:	Arsenic		mg/L
			Barium		mg/L
			Beryllium		mg/L
			Cadmium		mg/L
			Chloride		mg/L

		Published: 20/11/2023	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	22.24	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: 18/10/23 Obtained: 31/10/23 Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.004 0.001 0.0044 3360 0.004 0.001 17400 0.012 0.05 0.001 0.038 0.0002 0.002 8.06 3950 0.01 0.091 13.17	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	Monthly	Sampled: 31/10/23 Obtained: Published: 20/11/2023	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	9.71	mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 11/10/23 Obtained: 26/10/23 Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.054 0.01 0.118 5.04 1850 0.44 78.2 34500 371 65.3 0.01 677 0.0001 27.1 3.59 37600 0.15 382 12.45	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 pH Unit mg/L mg/L mg/L mg/L m
EPA ID No. 16 - GIP292AS	Monthly	Sampled: 11/10/23 Obtained: DRY Published: 20/11/2023	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. 17 -	Monthly	Sampled: 11/10/23	Arsenic Barium	0.022 0.01	mg/L mg/L

GIP293		Obtained: 26/10/23 Published: 20/11/2023	Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.02 2.26 5030 0.01 29.7 41400 53.4 0.1 0.01 449 0.0014 11.4 3.97 33300 0.1 109 15.25	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: 11/10/23 Obtained: 26/10/23 Published: 20/11/2023	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 0.426 1770 0.01 5.38 29600 14 0.1 0.01 35.6 0.0001 1.9 6.82 16800 0.1 26.8 14.49	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. 19 - GIP295	Monthly	Sampled: 10/10/23 Obtained: Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron		mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L

			Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	18.06	mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 20 - GIP296	Monthly	Sampled: 18/10/23 Obtained: 31/10/23 Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.009 0.001 0.0005 534 0.001 0.01 10600 0.038 0.11 0.001 0.083 0.0001 0.013 7.88 4580 0.01 0.115 10.33	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 21 - GIP297	Monthly	Sampled: 18/10/23 Obtained: 31/10/23 Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc	0.004 0.001 0.001 0.0002 72 0.001 0.001 1300 0.023 0.05 0.001 0.029 0.0001 0.002 8.09 272 0.01 0.067	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

			SWL	27.42	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 13/10/23 Obtained: Published: 20/11/2023	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. 23 - GIP299	Monthly	Sampled: 13/10/23 Obtained: Published: 20/11/2023	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. 24 - GIP300	Monthly	Sampled: 13/10/23 Obtained: Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt		mg/L mg/L mg/L mg/L mg/L mg/L mg/L

			Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	21.11	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: 13/10/23 Obtained: Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	14.27	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 mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 26 - GIP302	Monthly	Sampled: 31/10/23 Obtained: 15/11/23 Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH	0.01 0.01 0.01 0.0084 8410 0.093 0.044 31100 0.132 1.39 0.01 1.28 0.0001 0.412 7.45	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 mg/L mg/L mg/L mg/L mg/L pH Unit

			Sulfate	4850	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.215	mg/L
			SWL	17.15	m
EPA ID No. 27 - GIP313	Monthly	Sampled: 11/10/23	Arsenic	0.037	mg/L
			Barium	0.029	mg/L
		Obtained: 26/10/23	Beryllium	0.087	mg/L
			Cadmium	4.11	mg/L
		Published: 20/11/2023	Chloride	3880	mg/L
			Chromium	0.01	mg/L
			Cobalt	65.8	mg/L
			Conductivity (EC)	42600	µS/cm
			Copper	224	mg/L
			Iron	0.23	mg/L
			Lead	0.01	mg/L
			Manganese	787	mg/L
			Mercury	0.0017	mg/L
			Nickel	22.2	mg/L
		pH	3.61	pH Unit	
		Sulfate	39600	mg/L	
Vanadium	0.1	mg/L			
Zinc	291	mg/L			
SWL	12.36	m			
EPA ID No. 28 – AT001	Monthly	Sampled: 13/10/23	Arsenic	0.001	mg/L
			Barium	0.053	mg/L
		Obtained: 26/10/23	Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L
		Published: 20/11/2023	Chloride	6510	mg/L
			Chromium	0.003	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	18900	µS/cm
			Copper	0.05	mg/L
			Iron	1.35	mg/L
			Lead	0.001	mg/L
			Manganese	0.315	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.007	mg/L
		pH	7.72	pH Unit	
		Sulfate	1290	mg/L	
Vanadium	0.01	mg/L			
Zinc	0.07	mg/L			
SWL	41.98	m			
EPA ID No. 29 – AT002	Monthly	Sampled: 13/10/23	Arsenic	0.001	mg/L
			Barium	0.042	mg/L
		Obtained:	Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L

		26/10/23 Published: 20/11/2023	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	8170 0.001 0.001 23700 0.001 0.05 0.001 0.043 0.0001 0.004 7.46 1640 0.01 0.012 36.63	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. 30 – AT003	Monthly	Sampled: 13/10/23 Obtained: 26/10/23 Published: 20/11/2023	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.02 0.002 0.001 0.0001 6650 0.001 0.002 20500 0.008 0.06 0.001 0.017 0.0001 0.006 7.76 1330 0.04 0.017 36.03	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