



**Aeris**  
TRITTON OPERATIONS

# Tritton and Girilambone Operations

## Monthly Environmental Monitoring Report

[January] [2024]

### **Environmental Protection License 11254**

TRITTON COPPER MINE

YARRANDALE ROAD, HERMIDALE, NSW, 2831

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### **Environmental Protection License 4501**

TRITTON COPPER MINE

BOORAMUGGA ROAD, GIRILAMBONE, NSW, 2831

<http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=4501&id=4501&option=licence&searchrange=licence&range=POEO licence&prp=no&status=Issued>

**[JANUARY] [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: 19/1/24 Obtained: 5/2/24 Published: 28/03/2024	Arsenic	0.002	mg/L <sup>1</sup>
			Barium	0.015	mg/L
			Beryllium	0.001	mg/L
			Cadmium	138	mg/L
			Chloride	3800	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.006	mg/L
			Conductivity (EC)	14500	µS/cm <sup>2</sup>
			Copper	0.019	mg/L
			Iron	0.07	mg/L
			Lead	0.001	mg/L
			Manganese	0.004	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.005	mg/L
			pH	8.16	pH Unit
			Sulfate	2200	mg/L
			Vanadium	0.01	mg/L
Zinc	0.114	mg/L			
SWL	6.97	m			
EPA ID No. 13 - PZH002	Quarterly	Sampled: 19/1/24 Obtained: 5/2/24 Published: 28/03/2024	Arsenic	0.001	mg/L
			Barium	0.015	mg/L
			Beryllium	0.001	mg/L
			Cadmium	143	mg/L
			Chloride	3080	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	12800	µS/cm
			Copper	0.005	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.036	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.002	mg/L
pH	8.11	pH Unit			
Sulfate	1950	mg/L			

<sup>1</sup> Milligrams per litre

<sup>2</sup> Microsiemens per centimetre

			Vanadium	0.01	mg/L
			Zinc	0.026	mg/L
			SWL	25.49	m
EPA ID No. 14 - PZH003	Quarterly	Sampled: 19/1/24 Obtained: 5/2/24 Published: 28/03/2024	Arsenic	0.001	mg/L
			Barium	0.01	mg/L
			Beryllium	0.001	mg/L
			Cadmium	222	mg/L
			Chloride	5310	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.013	mg/L
			Conductivity (EC)	18500	µS/cm
			Copper	0.022	mg/L
			Iron	0.1	mg/L
			Lead	0.001	mg/L
			Manganese	0.04	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.018	mg/L
			pH	7.95	pH Unit
			Sulfate	2300	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.615	mg/L
			SWL	54.76	m
EPA ID No. 15 - PZH004	Quarterly	Sampled: 19/1/24 Obtained: DRY  Published: 28/03/2024	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
			Sulfate		mg/L
			Vanadium		mg/L
			Zinc		mg/L
			SWL		m
EPA ID No. 16 - PZH005	Quarterly	Sampled: 19/1/24  Obtained: 5/2/24	Arsenic	0.002	mg/L
			Barium	0.011	mg/L
			Beryllium	0.001	mg/L
			Cadmium	134	mg/L
			Chloride	4370	mg/L

		Published: 28/03/2024	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.001 14900 0.005 0.05 0.001 0.008 0.0001 0.015 8.08 1110 0.01 0.038 8.18	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. 17 - PZH006	Quarterly	Sampled: 19/1/24 Obtained:  Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	                32.09	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. 18 - PZH007	Quarterly	Sampled: 19/1/24 Obtained: D/M/Y  Published: 28/03/2024	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 µS/cm mg/L mg/L mg/L mg/L mg/L mg/L

			Nickel pH Sulfate Vanadium Zinc SWL	35.51	mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 19 - PZH008	Quarterly	Sampled: 19/1/24  Obtained: D/M/Y  Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	13.76	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: 19/1/24  Obtained: D/M/Y  Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	9.62	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 -	Quarterly	Sampled: 19/1/24	Arsenic Barium		mg/L mg/L

PZH013		<p>Obtained: DRY</p> <p>Published: 28/03/2024</p>	<p>Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL</p>		<p>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</p>
EPA ID No. 23 - PZH014	Quarterly	<p>Sampled: 19/1/24</p> <p>Obtained: D/M/Y</p> <p>Published: 28/03/2024</p>	<p>Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL</p>	42.62	<p>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</p>
EPA ID No. 24 - PZH015	Quarterly	<p>Sampled: 19/1/24</p> <p>Obtained: D/M/Y</p> <p>Published: 28/03/2024</p>	<p>Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron</p>		<p>mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L</p>

			Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	48.91	mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 25 - PZH017	Quarterly	Sampled: 19/1/24  Obtained: D/M/Y  Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	37.49	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: 19/1/24  Obtained: D/M/Y  Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc		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

			SWL	12.22	m
EPA ID No. 27 - PZH019	Quarterly	Sampled: 19/1/24  Obtained: D/M/Y  Published: 28/03/2024	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. 28 - PZH020	Quarterly	Sampled: 19/1/24  Obtained: D/M/Y  Published: 28/03/2024	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. 29 - PZH021	Quarterly	Sampled: 19/1/24  Obtained: D/M/Y  Published:	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt		mg/L mg/L mg/L mg/L mg/L mg/L mg/L



		28/03/2024	Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	44.11	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. 30 - PZH022	Quarterly	Sampled: 19/1/24  Obtained: DRY  Published: 28/03/2024	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: 19/1/24  Obtained: DRY  Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH		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

			Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L m
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**[JANUARY] [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: 22/1/24  Obtained: 5/2/24  Published: 28/03/2024	Arsenic	0.01	mg/L
			Barium	0.029	mg/L
			Beryllium	0.01	mg/L
			Cadmium	210	mg/L
			Chloride	8760	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	29300	µS/cm
			Copper	0.034	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.111	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.152	mg/L
			pH	7.76	pH Unit
			Sulfate	4370	mg/L
			Vanadium	0.1	mg/L
Zinc	0.1	mg/L			
SWL	5.47	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 22/1/24  Obtained:   Published: 28/03/2024	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
			Sulfate		mg/L
			Vanadium		mg/L
Zinc		mg/L			
SWL	11.19	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: 19/1/24  Obtained:  Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	24.31	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: 19/1/24  Obtained:  Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	17.02	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 m
EPA ID No. 7 - GIP274	Monthly	Sampled: 15/1/24  Obtained:  Published: 28/03/2024	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	19.18	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: 19/1/24  Obtained:   Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	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 pH Unit mg/L mg/L mg/L m
EPA ID No. 8 - GIP277	Quarterly	Sampled: 19/1/24  Obtained:   Published: 28/03/2024	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	16.97	mg/L mg/L m
EPA ID No. 9 - GIP278	Quarterly	Sampled: 19/1/24  Obtained:  Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	24.51	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 pH Unit mg/L mg/L mg/L m
EPA ID No. 10 - GIP279A	Quarterly	Sampled: 19/1/24  Obtained:  Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	24.59	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 pH Unit mg/L mg/L mg/L m
EPA ID No. 11 - GIP280A	Quarterly	Sampled: 22/1/24 Obtained:  Published:	Arsenic Barium Beryllium Cadmium Chloride		mg/L mg/L mg/L mg/L mg/L

		28/03/2024	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	22.30	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: 15/1/24 Obtained: 5/2/24 Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.004 0.001 150 3430 0.004 0.002 16200 0.017 0.05 0.001 0.115 0.0001 0.004 7.81 3940 0.01 0.144 13.22	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: 15/1/24 Obtained:  Published: 28/03/2024	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	10.71	mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 9/1/24  Obtained: 5/2/24 Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.074 0.01 0.106 641 2300 0.508 90.7 33200 387 72.3 0.01 741 0.0001 30.3 3.44 42800 0.18 447 11.26	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 pH Unit mg/L mg/L mg/L mg/L m
EPA ID No. 16 - GIP292AS	Monthly	Sampled: 9/1/24 Obtained: DRY Published: 28/03/2024	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 -	Monthly	Sampled: 15/1/24	Arsenic Barium	0.032 0.01	mg/L mg/L



GIP293		Obtained: 5/2/24 Published: 28/03/2024	Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.019 640 4800 0.01 30.1 41400 48.1 0.18 0.01 450 0.001 11.6 3.87 31000 0.1 114 15.84	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 - GIP294	Monthly	Sampled: 9/1/24 Obtained: 5/2/24 Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.01 0.011 0.01 375 1760 0.01 5.9 28600 14.3 0.1 0.01 37.7 0.0001 1.98 6.68 17600 0.1 27.7 14.99	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: 22/1/24 Obtained: Published: 28/03/2024	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	17.97	mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 20 - GIP296	Monthly	Sampled: 9/1/24 Obtained: 5/2/24 Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.018 0.001 62 526 0.001 0.012 10000 0.041 0.05 0.001 0.101 0.0001 0.016 7.47 4470 0.01 0.163 9.88	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 mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 21 - GIP297	Monthly	Sampled: 15/1/24 Obtained: 5/2/24 Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc	0.005 0.012 0.001 2 91 0.002 0.003 1170 0.055 0.65 0.002 0.036 0.0001 0.004 7.5 254 0.01 0.121	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	27.62	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 15/1/24  Obtained:  Published: 28/03/2024	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. 23 - GIP299	Monthly	Sampled: 15/1/24 Obtained:  Published: 28/03/2024	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. 24 - GIP300	Monthly	Sampled: 15/1/24 Obtained:  Published: 28/03/2024	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	21.87	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: 22/1/24 Obtained:  Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	15.27	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 mg/L pH Unit
EPA ID No. 26 - GIP302	Monthly	Sampled: 15/1/24 Obtained: 5/2/24 Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH	0.001 0.005 0.001 244 8130 0.044 0.024 28400 0.088 0.88 0.001 1.65 0.0001 0.052 7.35	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 mg/L mg/L mg/L mg/L mg/L pH Unit

			Sulfate	4600	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.102	mg/L
			SWL	18.09	m
EPA ID No. 27 - GIP313	Monthly	Sampled: 9/1/24 Obtained: 5/2/24 Published: 28/03/2024	Arsenic	0.054	mg/L
			Barium	0.031	mg/L
			Beryllium	0.024	mg/L
			Cadmium	712	mg/L
			Chloride	2980	mg/L
			Chromium	0.012	mg/L
			Cobalt	80.1	mg/L
			Conductivity (EC)	40400	µS/cm
			Copper	251	mg/L
			Iron	0.36	mg/L
			Lead	0.01	mg/L
			Manganese	890	mg/L
			Mercury	0.0006	mg/L
			Nickel	25.6	mg/L
			pH	3.5	pH Unit
			Sulfate	44200	mg/L
			Vanadium	0.1	mg/L
			Zinc	352	mg/L
			SWL	10.21	m
EPA ID No. 28 – AT001	Monthly	Sampled: 22/1/24 Obtained: 5/2/24 Published: 28/03/2024	Arsenic	0.001	mg/L
			Barium	0.048	mg/L
			Beryllium	0.001	mg/L
			Cadmium	237	mg/L
			Chloride	6980	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.002	mg/L
			Conductivity (EC)	18600	µS/cm
			Copper	0.019	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.08	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.005	mg/L
			pH	7.76	pH Unit
			Sulfate	1230	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.055	mg/L
			SWL	42.76	m
EPA ID No. 29 – AT002	Monthly	Sampled: 22/1/24 Obtained: 5/2/24	Arsenic	0.001	mg/L
			Barium	0.046	mg/L
			Beryllium	0.001	mg/L
			Cadmium	534	mg/L

		Published: 28/03/2024	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	7820 0.001 0.001 23000 0.002 0.05 0.001 0.026 0.0001 0.004 7.77 2290 0.01 0.009 37.02	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. 30 – AT003	Monthly	Sampled: 22/1/24 Obtained: 5/2/24 Published: 28/03/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.02 0.002 0.001 104 6630 0.001 0.003 20500 0.013 0.07 0.001 0.031 0.0001 0.007 8.05 1520 0.03 0.028 36.19	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L mg/L m