



**Aeris**  
TRITTON OPERATIONS

# Tritton and Girilambone Operations

## Monthly Environmental Monitoring Report

[September] [2024]

### **Environmental Protection License 11254**

TRITTON COPPER MINE

YARRANDALE ROAD, HERMIDALE, NSW, 2831

*<http://www.epa.nsw.gov.au/prpoeoapp/Detail.aspx?instid=11254&id=11254&option=licence&searchrange=licence&range=POEO licence&prp=no&status=Issued>*

### **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>*

**[SEPTEMBER] [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: 20/9/24 Obtained:  Published: 29/10/2024	Arsenic	6.78	mg/L <sup>1</sup>
			Barium		mg/L
			Beryllium		mg/L
			Cadmium		mg/L
			Chloride		mg/L
			Chromium		mg/L
			Cobalt		mg/L
			Conductivity (EC)		µS/cm <sup>2</sup>
			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 <sup>3</sup>				
EPA ID No. 13 - PZH002	Quarterly	Sampled: 20/9/24 Obtained:  Published: 29/10/2024	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

<sup>1</sup> Milligrams per litre

<sup>2</sup> Microsiemens per centimetre

<sup>3</sup> Metres

			Sulfate Vanadium Zinc SWL	24.39	mg/L mg/L mg/L m
EPA ID No. 14 - PZH003	Quarterly	Sampled: 23/9/24 Obtained:  Published: 29/10/2024	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: 23/9/24  Obtained: DRY  Published: 29/10/2024	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: 23/9/24  Obtained:	Arsenic Barium Beryllium Cadmium		mg/L mg/L mg/L mg/L

		Published: 29/10/2024	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	8.10	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 - PZH006	Quarterly	Sampled: 24/9/24 Obtained: 9/10/24 Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.004 0.027 0.001 0.0001 2600 0.002 0.01 10800 0.024 2.54 0.017 0.268 0.0001 0.011 7.37 2090 0.01 0.095 32.06	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: 25/9/24 Obtained: 9/10/24 Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese	0.009 0.354 0.001 0.0002 1800 0.017 0.028 8490 0.302 14.3 0.032 2.23	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	0.0001 0.053 7.81 1360 0.03 0.455 33.78	mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 19 - PZH008	Quarterly	Sampled: 26/9/24  Obtained: D/M/Y  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	13.20	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: 26/9/24  Obtained: D/M/Y  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	9.32	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		26/9/24  Obtained: DRY  Published: 29/10/2024	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 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: 26/9/24  Obtained: D/M/Y  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	41.10	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: 11/9/24  Obtained: D/M/Y  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper		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	42.30	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: 11/9/24  Obtained: D/M/Y  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	38.68	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: 11/9/24  Obtained: D/M/Y  Published: 29/10/2024	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	11.62	mg/L m
EPA ID No. 27 - PZH019	Quarterly	Sampled: 24/9/24  Obtained: 9/10/24  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.002 0.026 0.001 0.0002 3070 0.001 0.001 11300 0.028 0.47 0.001 0.022 0.0001 0.02 7.6 889 0.01 0.193 85.38	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. 28 - PZH020	Quarterly	Sampled: 20/9/24  Obtained: D/M/Y  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	                     63.07	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: 20/9/24  Obtained: 9/10/24	Arsenic Barium Beryllium Cadmium Chloride Chromium	0.001 0.066 0.001 0.0001 4590 0.002	mg/L mg/L mg/L mg/L mg/L mg/L



		Published: 29/10/2024	Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 16800 0.031 1.41 0.001 1.16 0.0001 0.007 7.78 1540 0.01 0.146 43.12	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: 25/9/24  Obtained: DRY  Published: 29/10/2024	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. 31 - PZH023	Quarterly	Sampled: 25/9/24  Obtained: DRY  Published: 29/10/2024	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 mg/L µS/cm 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>
--	--	--	---	--	---

**[SEPTEMBER] [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: 10/9/24	Arsenic	0.01	mg/L
			Barium	0.033	mg/L
		Obtained: 26/9/24	Beryllium	0.01	mg/L
			Cadmium	0.0013	mg/L
		Published: 29/10/2024	Chloride	8530	mg/L
			Chromium	0.013	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	30200	µS/cm
			Copper	0.082	mg/L
			Iron	0.22	mg/L
			Lead	0.01	mg/L
			Manganese	0.07	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.143	mg/L
		pH	7.89	pH Unit	
		Sulfate	3960	mg/L	
		Vanadium	0.1	mg/L	
Zinc	0.217	mg/L			
SWL	6.22	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 30/9/24	Arsenic	0.01	mg/L
			Barium	0.016	mg/L
		Obtained: 9/10/24	Beryllium	0.01	mg/L
			Cadmium	0.001	mg/L
		Published: 29/10/2024	Chloride	5850	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	31000	µS/cm
			Copper	0.037	mg/L
			Iron	1.31	mg/L
			Lead	0.016	mg/L
			Manganese	0.336	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
		pH	7.74	pH Unit	
		Sulfate	9090	mg/L	
		Vanadium	0.1	mg/L	
Zinc	0.082	mg/L			
SWL	12.07	m			



			Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.018 0.17 0.01 0.02 0.0001 0.01 7.53 3020 0.1 0.079 19.39	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. 6 - GIP276	Quarterly	Sampled: 12/9/24  Obtained: 26/9/24  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	21.22	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 mg/L mg/L mg/L mg/L mg/L mg/L mg/L m
EPA ID No. 8 - GIP277	Quarterly	Sampled: 12/9/24  Obtained:  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate		mg/L mg/L

			Vanadium Zinc SWL	16.85	mg/L mg/L m
EPA ID No. 9 - GIP278	Quarterly	Sampled: 12/9/24  Obtained:  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	24.99	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 10 - GIP279A	Quarterly	Sampled: 12/9/24 Obtained:  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	24.92	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. 11 - GIP280A	Quarterly	Sampled: 18/9/24  Obtained: 9/10/24	Arsenic Barium Beryllium Cadmium Chloride	0.001 0.029 0.001 0.0001 4710	mg/L mg/L mg/L mg/L mg/L

		Published: 29/10/2024	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.003 16700 0.02 0.3 0.001 0.169 0.0001 0.005 7.72 1700 0.01 0.127 22.45	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. 12 - GIP290	Monthly	Sampled: 19/9/24 Obtained: 9/10/24 Published: 29/10/2024	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 0.0428 3410 0.001 0.586 18200 0.294 0.69 0.004 39.4 0.0001 0.158 6.98 5470 0.01 2.11 15.11	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: 18/9/24 Obtained: 9/10/24 Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.001 0.023 0.001 0.002 7470 0.002 0.03 25900 0.131 0.5 0.004 0.368 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	0.017	mg/L
			pH	7.41	pH Unit
			Sulfate	3020	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.201	mg/L
			SWL	10.43	m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 10/9/24  Obtained: 26/9/24 Published: 29/10/2024	Arsenic	0.138	mg/L
			Barium	0.01	mg/L
			Beryllium	0.257	mg/L
			Cadmium	5.36	mg/L
			Chloride	1470	mg/L
			Chromium	0.84	mg/L
			Cobalt	90.4	mg/L
			Conductivity (EC)	34800	µS/cm
			Copper	529	mg/L
			Iron	851	mg/L
			Lead	0.01	mg/L
			Manganese	508	mg/L
			Mercury	0.0011	mg/L
			Nickel	27.6	mg/L
			pH	3.45	pH Unit
			Sulfate	55300	mg/L
			Vanadium	0.7	mg/L
			Zinc	462	mg/L
			SWL	9.99	m
EPA ID No. 16 - GIP292AS	Monthly	Sampled: 12/9/24 Obtained: DRY Published: 29/10/2024	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. 17 -	Monthly	Sampled: 10/9/24	Arsenic	0.033	mg/L
			Barium	0.01	mg/L



GIP293		Obtained: 26/9/24  Published: 29/10/2024	Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.018 2.33 4970 0.032 31.3 38800 52.9 0.68 0.01 449 0.0012 11.8 3.99 39400 0.1 123 15.61	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. 18 - GIP294	Monthly	Sampled: 10/9/24  Obtained: 26/9/24 Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.01 0.018 0.01 0.467 1770 0.01 6.46 29800 16.9 0.4 0.01 41.1 0.0005 2.14 6.97 19600 0.1 30.5 14.53	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. 19 - GIP295	Monthly	Sampled: 18/9/24 Obtained: 9/10/24 Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron	0.01 0.037 0.01 0.001 9080 0.01 0.01 30200 0.01 0.1	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L

			Lead	0.01	mg/L
			Manganese	0.323	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.53	pH Unit
			Sulfate	2800	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.052	mg/L
			SWL	18.16	m
EPA ID No. 20 - GIP296	Monthly	Sampled: 11/9/24  Obtained: 26/9/24 Published: 29/10/2024	Arsenic	0.002	mg/L
			Barium	0.019	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0007	mg/L
			Chloride	3740	mg/L
			Chromium	0.002	mg/L
			Cobalt	0.005	mg/L
			Conductivity (EC)	19900	µS/cm
			Copper	0.046	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.048	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.015	mg/L
			pH	7.27	pH Unit
			Sulfate	6560	mg/L
Vanadium	0.01	mg/L			
Zinc	0.07	mg/L			
SWL	8.14	m			
EPA ID No. 21 - GIP297	Monthly	Sampled: 13/9/24  Obtained: 26/9/24 Published: 29/10/2024	Arsenic	0.005	mg/L
			Barium	0.006	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0006	mg/L
			Chloride	224	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.003	mg/L
			Conductivity (EC)	1600	µS/cm
			Copper	0.05	mg/L
			Iron	0.38	mg/L
			Lead	0.001	mg/L
			Manganese	0.05	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.007	mg/L
			pH	7.69	pH Unit
			Sulfate	320	mg/L
Vanadium	0.01	mg/L			
Zinc	0.241	mg/L			

			SWL	27.71	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 13/9/24  Obtained: 26/9/24  Published: 29/10/2024	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.001	mg/L
			Chloride	8520	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	28100	µS/cm
			Copper	0.064	mg/L
			Iron	0.78	mg/L
			Lead	0.01	mg/L
			Manganese	0.068	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.75	pH Unit
			Sulfate	2610	mg/L
			Vanadium	0.1	mg/L
Zinc	0.153	mg/L			
SWL	23.08	m			
EPA ID No. 23 - GIP299	Monthly	Sampled: 13/9/24  Obtained: 26/9/24  Published: 29/10/2024	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.0036	mg/L
			Chloride	6500	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	33600	µS/cm
			Copper	0.01	mg/L
			Iron	0.56	mg/L
			Lead	0.01	mg/L
			Manganese	0.362	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.45	pH Unit
			Sulfate	14300	mg/L
			Vanadium	0.1	mg/L
Zinc	0.077	mg/L			
SWL	33.64	m			
EPA ID No. 24 - GIP300	Monthly	Sampled: 13/9/24  Obtained: 26/9/24  Published: 29/10/2024	Arsenic	0.01	mg/L
			Barium	0.037	mg/L
			Beryllium	0.01	mg/L
			Cadmium	0.308	mg/L
			Chloride	8990	mg/L
			Chromium	0.023	mg/L
			Cobalt	8.52	mg/L

			Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	39000 2.89 4.94 0.019 90.3 0.0002 2.52 6.44 16300 0.1 25.4 21.98	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: 13/9/24 Obtained: 26/9/24 Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.011 0.001 0.0002 414 0.001 0.014 2580 0.013 0.65 0.001 1.78 0.0001 0.005 7.23 484 0.01 0.041 14.96	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 - GIP302	Monthly	Sampled: 12/9/24 Obtained: 26/9/24 Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH	0.01 0.014 0.01 0.249 5370 0.01 2.99 27400 0.192 0.75 0.045 74.3 0.0001 1.25 6.47	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	12300	mg/L
			Vanadium	0.1	mg/L
			Zinc	7.53	mg/L
			SWL	17.91	m
EPA ID No. 27 - GIP313	Monthly	Sampled: 10/9/24	Arsenic	0.06	mg/L
			Barium	0.038	mg/L
		Obtained: 26/9/24	Beryllium	0.084	mg/L
			Cadmium	4.57	mg/L
			Chloride	3470	mg/L
			Chromium	0.013	mg/L
		Published: 29/10/2024	Cobalt	80.6	mg/L
			Conductivity (EC)	42200	µS/cm
			Copper	257	mg/L
			Iron	0.41	mg/L
			Lead	0.01	mg/L
			Manganese	849	mg/L
			Mercury	0.0019	mg/L
			Nickel	26.7	mg/L
			pH	3.58	pH Unit
			Sulfate	56200	mg/L
Vanadium	0.1	mg/L			
Zinc	369	mg/L			
SWL		m			
EPA ID No. 28 – AT001	Monthly	Sampled: 24/9/24	Arsenic	0.001	mg/L
			Barium	0.051	mg/L
		Obtained: 9/10/24	Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L
			Chloride	5850	mg/L
			Chromium	0.002	mg/L
		Published: 29/10/2024	Cobalt	0.004	mg/L
			Conductivity (EC)	20000	µS/cm
			Copper	0.041	mg/L
			Iron	1.32	mg/L
			Lead	0.001	mg/L
			Manganese	0.1	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.009	mg/L
			pH	7.57	pH Unit
			Sulfate	1280	mg/L
Vanadium	0.01	mg/L			
Zinc	0.116	mg/L			
SWL	44.78	m			
EPA ID No. 29 – AT002	Monthly	Sampled: 25/9/24	Arsenic	0.001	mg/L
			Barium	0.049	mg/L
		Obtained:	Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L

		9/10/24  Published: 29/10/2024	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	7490 0.001 0.001 24400 0.02 0.26 0.001 0.058 0.0001 0.007 7.33 1710 0.01 0.053 39.4	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: 27/9/24  Obtained: 9/10/24  Published: 29/10/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.021 0.003 0.001 0.0001 6190 0.001 0.002 20900 0.035 0.47 0.001 0.018 0.0001 0.01 7.66 1420 0.04 0.066 38.02	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 mg/L pH Unit mg/L mg/L mg/L mg/L m