



Aeris
TRITTON OPERATIONS

Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

[November] [2023]

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>

[NOVEMBER] [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: 21/11/23 Obtained: Published: 3/01/2024	Arsenic	8.03	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: 21/11/23 Obtained: Published: 3/01/2024	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	25.83	mg/L mg/L mg/L m
EPA ID No. 14 - PZH003	Quarterly	Sampled: 21/11/23 Obtained: Published: 3/01/2024	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: 21/11/23 Obtained: DRY Published: 3/01/2024	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: 21/11/23 Obtained:	Arsenic Barium Beryllium Cadmium		mg/L mg/L mg/L mg/L

		Published: 3/01/2024	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	9.17	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. 17 - PZH006	Quarterly	Sampled: 21/11/23 Obtained: Published: 3/01/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	31.92	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. 18 - PZH007	Quarterly	Sampled: 21/11/23 Obtained: 30/11/23 Published: 3/01/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese	0.003 0.197 0.001 0.0001 2980 0.002 0.008 11800 0.009 0.81 0.005 2.05	mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L mg/L mg/L

			Mercury	0.0001	mg/L
			Nickel	0.014	mg/L
			pH	7.85	pH Unit
			Sulfate	1770	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.064	mg/L
			SWL	36.25	m
EPA ID No. 19 - PZH008	Quarterly	Sampled: 21/11/23	Arsenic	0.009	mg/L
			Barium	0.019	mg/L
			Beryllium	0.001	mg/L
		Obtained: 30/11/23	Cadmium	0.0001	mg/L
			Chloride	3700	mg/L
			Chromium	0.001	mg/L
		Published: 3/01/2024	Cobalt	0.002	mg/L
			Conductivity (EC)	13500	µS/cm
			Copper	0.005	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.002	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.005	mg/L
			pH	7.56	pH Unit
			Sulfate	1920	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.047	mg/L
			SWL	14.08	m
EPA ID No. 20 - PZH009	Quarterly	Sampled: 21/11/23	Arsenic	0.001	mg/L
			Barium	0.046	mg/L
			Beryllium	0.001	mg/L
		Obtained: 30/11/23	Cadmium	0.001	mg/L
			Chloride	4840	mg/L
			Chromium	0.001	mg/L
		Published: 3/01/2024	Cobalt	0.002	mg/L
			Conductivity (EC)	17500	µS/cm
			Copper	0.064	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.015	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.017	mg/L
			pH	7.83	pH Unit
			Sulfate	2340	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.123	mg/L
			SWL	9.92	m
EPA ID	Quarterly	Sampled:	Arsenic		mg/L

No. 22 - PZH013		21/11/23 Obtained: DRY Published: 3/01/2024	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 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: 21/11/23 Obtained: 30/11/23 Published: 3/01/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.002 0.033 0.001 0.001 5110 0.001 0.009 17800 0.052 0.07 0.001 0.085 0.0001 0.011 8.11 2170 0.01 0.156 42.91	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. 24 - PZH015	Quarterly	Sampled: 21/11/23 Obtained: 30/11/23 Published: 3/01/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper	0.001 0.027 0.001 0.0005 7060 0.001 0.005 24300 0.038	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	0.13 0.001 0.043 0.0001 0.006 8.04 2640 0.01 0.188 49.09	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: 21/11/23 Obtained: 30/11/23 Published: 3/01/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.026 0.001 0.0001 3380 0.001 0.002 12000 0.005 0.05 0.001 0.024 0.0001 0.002 7.91 987 0.01 0.02 37.51	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 26 - PZH018	Quarterly	Sampled: 21/11/23 Obtained: 30/11/23 Published: 3/01/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium	0.001 0.024 0.001 0.0002 7590 0.001 0.001 25200 0.009 0.05 0.001 0.011 0.0001 0.002 7.99 2940 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 mg/L

			Zinc SWL	0.108 12.35	mg/L m
EPA ID No. 27 - PZH019	Quarterly	Sampled: 21/11/23 Obtained: 30/11/23 Published: 3/01/2024	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: 21/11/23 Obtained: D/M/Y Published: 3/01/2024	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: 21/11/23 Obtained: D/M/Y	Arsenic Barium Beryllium Cadmium Chloride Chromium		mg/L mg/L mg/L mg/L mg/L mg/L

		Published: 3/01/2024	Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	44.26	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. 30 - PZH022	Quarterly	Sampled: 21/11/23 Obtained: DRY Published: 3/01/2024	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: 21/11/23 Obtained: DRY Published: 3/01/2024	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 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>
--	--	--	---	--	---

**[NOVEMBER] [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: 23/11/23	Arsenic		mg/L
			Barium		mg/L
		Obtained:	Beryllium		mg/L
			Cadmium		mg/L
		Published: 3/01/2024	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	m				
				5.63	
EPA ID No. 3 - GIP225	Monthly	Sampled: 23/11/23	Arsenic		mg/L
			Barium		mg/L
		Obtained:	Beryllium		mg/L
			Cadmium		mg/L
		Published: 3/01/2024	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	m				
				11.64	

EPA ID No. 4 - GIP234	Quarterly	Sampled: 23/11/23 Obtained: Published: 3/01/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	24.36	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: 21/11/23 Obtained: 30/11/23 Published: 3/01/2024	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 0.001 9640 0.01 0.01 32800 0.01 0.1 0.01 0.025 0.0001 0.01 7.4 3360 0.1 0.156 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 mg/L pH Unit mg/L mg/L mg/L mg/L m
EPA ID No. 7 - GIP274	Monthly	Sampled: 23/11/23 Obtained: Published: 3/01/2024	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	19.07	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: 23/11/23 Obtained: Published: 3/01/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	21.09	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: 23/11/23 Obtained: Published: 3/01/2024	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	17.03	mg/L mg/L m
EPA ID No. 9 - GIP278	Quarterly	Sampled: 23/11/23 Obtained: Published: 3/01/2024	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: 23/11/23 Obtained: Published: 3/01/2024	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: 23/11/23 Obtained:	Arsenic Barium Beryllium Cadmium Chloride	24.63	mg/L mg/L mg/L mg/L mg/L

		Published: 3/01/2024	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	22.27	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: 7/11/23 Obtained: 30/11/23 Published: 3/01/2024	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 0.0048 3530 0.004 0.001 16400 0.003 0.05 0.001 0.02 0.0001 0.001 7.7 4280 0.01 0.085 13.25	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: 23/11/23 Obtained: Published: 3/01/2024	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	9.75	mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 7/11/23 Obtained: 30/11/23 Published: 3/01/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.056 0.02 0.126 5.71 1810 0.511 83.4 34500 389 57.7 0.02 697 0.0001 29.6 3.54 43500 0.2 439 12.89	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: 7/11/23 Obtained: DRY Published: 3/01/2024	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 -	Monthly	Sampled: 7/11/23	Arsenic Barium	0.021 0.02	mg/L mg/L

GIP293		Obtained: 30/11/23 Published: 3/01/2024	Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.022 2.67 4520 0.02 32.2 41200 56.3 0.2 0.02 469 0.001 12.8 3.92 29600 0.2 131 15.49	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: 7/11/23 Obtained: 30/11/23 Published: 3/01/2024	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 0.444 1540 0.01 5.62 29400 13.4 0.1 0.01 34.6 0.0001 1.97 6.65 17600 0.1 27.2 14.69	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: 23/11/23 Obtained: Published: 3/01/2024	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		mg/L
			Manganese		mg/L
			Mercury		mg/L
			Nickel		mg/L
			pH		pH Unit
			Sulfate		mg/L
			Vanadium		mg/L
			Zinc		mg/L
			SWL	18.21	m
EPA ID No. 20 - GIP296	Monthly	Sampled: 7/11/23 Obtained: 30/11/23 Published: 3/01/2024	Arsenic	0.001	mg/L
			Barium	0.009	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0023	mg/L
			Chloride	530	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.038	mg/L
			Conductivity (EC)	10300	µS/cm
			Copper	0.131	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.315	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.029	mg/L
			pH	7.37	pH Unit
			Sulfate	5670	mg/L
			Vanadium	0.01	mg/L
Zinc	0.372	mg/L			
SWL	10.49	m			
EPA ID No. 21 - GIP297	Monthly	Sampled: 7/11/23 Obtained: 30/11/23 Published: 3/01/2024	Arsenic	0.005	mg/L
			Barium	0.001	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
			Chloride	115	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	1220	µS/cm
			Copper	0.013	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.019	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.002	mg/L
			pH	7.62	pH Unit
			Sulfate	303	mg/L
			Vanadium	0.01	mg/L
Zinc	0.062	mg/L			

			SWL	27.43	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 23/11/23 Obtained: Published: 3/01/2024	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: 23/11/23 Obtained: Published: 3/01/2024	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: 23/11/23 Obtained: Published: 3/01/2024	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	21.75	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: 23/11/23 Obtained: Published: 3/01/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	14.32	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 mg/L mg/L mg/L mg/L mg/L pH Unit
EPA ID No. 26 - GIP302	Monthly	Sampled: 7/11/23 Obtained: 30/11/23 Published: 3/01/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH	0.01 0.01 0.01 0.0072 8060 0.138 0.039 30800 0.11 1.87 0.01 1.32 0.0001 0.408 7.33	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 mg/L mg/L mg/L mg/L pH Unit

			Sulfate	4780	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.216	mg/L
			SWL	17.19	m
EPA ID No. 27 - GIP313	Monthly	Sampled: 7/11/23	Arsenic	0.04	mg/L
			Barium	0.023	mg/L
		Obtained: 30/11/23	Beryllium	0.089	mg/L
			Cadmium	4.59	mg/L
			Chloride	3440	mg/L
			Chromium	0.02	mg/L
		Published: 3/01/2024	Cobalt	69	mg/L
			Conductivity (EC)	42000	µS/cm
			Copper	232	mg/L
			Iron	0.2	mg/L
			Lead	0.02	mg/L
			Manganese	796	mg/L
			Mercury	0.0008	mg/L
			Nickel	23.7	mg/L
			pH	3.57	pH Unit
			Sulfate	43800	mg/L
Vanadium	0.2	mg/L			
Zinc	327	mg/L			
SWL	10.32	m			
EPA ID No. 28 – AT001	Monthly	Sampled: 8/11/23	Arsenic	0.001	mg/L
			Barium	0.055	mg/L
		Obtained: 30/11/23	Beryllium	0.001	mg/L
			Cadmium	0.0005	mg/L
			Chloride	5670	mg/L
			Chromium	0.001	mg/L
		Published: 3/01/2024	Cobalt	0.002	mg/L
			Conductivity (EC)	19800	µS/cm
			Copper	0.019	mg/L
			Iron	0.07	mg/L
			Lead	0.001	mg/L
			Manganese	0.169	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.006	mg/L
			pH	7.57	pH Unit
			Sulfate	1410	mg/L
Vanadium	0.01	mg/L			
Zinc	0.077	mg/L			
SWL	42.75	m			
EPA ID No. 29 – AT002	Monthly	Sampled: 8/11/23	Arsenic	0.001	mg/L
			Barium	0.048	mg/L
		Obtained:	Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L

		30/11/23 Published: 3/01/2024	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	7270 0.001 0.001 23400 0.001 0.05 0.001 0.039 0.0001 0.004 7.38 1780 0.01 0.037 36.98	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: 8/11/23 Obtained: 30/11/23 Published: 3/01/2024	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 0.0001 6110 0.001 0.001 20600 0.003 0.16 0.001 0.011 0.0001 0.006 7.7 1500 0.04 0.013 36.24	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