



Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

[August] [2024]

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YARRANDALE ROAD, HERMIDALE, NSW, 2831

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TRITTON COPPER MINE

BOORAMUGGA ROAD, GIRILAMBONE, NSW, 2831

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AUGUST] [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: 20/8/24	Arsenic	6.40	mg/L ¹
			Barium		mg/L
		Obtained:	Beryllium		mg/L
			Cadmium		mg/L
		Published: 25/09/2024	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: 20/8/24	Arsenic		mg/L
			Barium		mg/L
		Obtained:	Beryllium		mg/L
			Cadmium		mg/L
		Published: 25/09/2024	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				

¹ Milligrams per litre

² Microsiemens per centimetre

³ Metres

			Sulfate Vanadium Zinc SWL	23.01	mg/L mg/L mg/L m
EPA ID No. 14 - PZH003	Quarterly	Sampled: 20/8/24 Obtained: Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	54.02	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. 15 - PZH004	Quarterly	Sampled: 20/8/24 Obtained: DRY Published: 25/09/2024	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: 20/8/24 Obtained:	Arsenic Barium Beryllium Cadmium		mg/L mg/L mg/L mg/L

		Published: 25/09/2024	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	7.79	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: 20/8/24 Obtained: Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	35.89	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 m
EPA ID No. 18 - PZH007	Quarterly	Sampled: 20/8/24 Obtained: D/M/Y Published: 25/09/2024	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

			Mercury Nickel pH Sulfate Vanadium Zinc SWL	31.79	mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 19 - PZH008	Quarterly	Sampled: 20/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.007 0.017 0.001 0.0001 3530 0.003 0.001 14400 0.011 0.15 0.001 0.005 0.0001 0.006 7.72 1900 0.01 0.072 13.28	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: 20/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.04 0.001 0.0008 4760 0.001 0.001 18700 0.07 0.14 0.001 0.006 0.0001 0.017 7.93 2320 0.01 0.132 9.45	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. 22 - PZH013	Quarterly	Sampled: 20/8/24 Obtained: DRY Published: 25/09/2024	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 mg/L m
EPA ID No. 23 - PZH014	Quarterly	Sampled: 20/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.002 0.001 0.0002 3890 0.001 0.001 15700 0.003 0.05 0.001 0.004 0.0001 0.003 7.62 2080 0.01 0.016 41.91	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μS/cm mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L mg/L m
EPA ID No. 24 - PZH015	Quarterly	Sampled: 20/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)	0.001 0.009 0.001 0.0003 4300 0.007 0.002 18200	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	0.029 0.1 0.001 0.05 0.0001 0.007 7.7 3140 0.01 0.082 43.21	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: 20/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.025 0.001 0.0001 3220 0.001 0.001 12700 0.002 0.05 0.001 0.042 0.0001 0.001 8 1050 0.01 0.012 38.05	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 pH Unit mg/L mg/L mg/L m
EPA ID No. 26 - PZH018	Quarterly	Sampled: 20/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.002 0.024 0.001 0.0005 3770 0.003 0.003 15400 0.053 0.43 0.001 0.052 0.0001 0.006 8.16 1920	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 0.092 11.41	mg/L mg/L m
EPA ID No. 27 - PZH019	Quarterly	Sampled: 20/8/24 Obtained: D/M/Y Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	 85.46	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. 28 - PZH020	Quarterly	Sampled: 20/8/24 Obtained: D/M/Y Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	 66.51	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. 29 - PZH021	Quarterly	Sampled: 20/8/24 Obtained: D/M/Y	Arsenic Barium Beryllium Cadmium Chloride	 	mg/L mg/L mg/L mg/L mg/L

		Published: 25/09/2024	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	41.82	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. 30 - PZH022	Quarterly	Sampled: 20/8/24 Obtained: DRY Published: 25/09/2024	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. 31 - PZH023	Quarterly	Sampled: 20/8/24 Obtained: DRY Published: 25/09/2024	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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[JULY] [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: 6/8/24	Arsenic	0.01	mg/L
			Barium	0.025	mg/L
		Obtained: 30/8/24	Beryllium	0.01	mg/L
			Cadmium	0.001	mg/L
		Published: 25/09/2024	Chloride	8100	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	30800	µS/cm
			Copper	0.024	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.022	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.131	mg/L
			pH	7.53	pH Unit
		Sulfate	4350	mg/L	
		Vanadium	0.1	mg/L	
Zinc	0.09	mg/L			
SWL	8.32	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 12/8/24	Arsenic		mg/L
			Barium		mg/L
		Obtained:	Beryllium		mg/L
			Cadmium		mg/L
		Published: 25/09/2024	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	12.67	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: 12/8/24 Obtained: Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	24.16	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. 5 - GIP273	Quarterly	Sampled: 12/8/24 Obtained: Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	17.19	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 pH Unit mg/L mg/L mg/L m
EPA ID No. 7 - GIP274	Monthly	Sampled: 12/8/24 Obtained: Published: 25/09/2024	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	19.51	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: 12/8/24 Obtained: Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	22.37	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: 12/8/24 Obtained: Published: 25/09/2024	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	18.37	mg/L mg/L m
EPA ID No. 9 - GIP278	Quarterly	Sampled: 12/8/24 Obtained: Published: 25/09/2024	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: 12/8/24 Obtained: Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	25.98	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: 6/8/24 Obtained:	Arsenic Barium Beryllium Cadmium Chloride		mg/L mg/L mg/L mg/L mg/L

		Published: 25/09/2024	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	22.48	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. 12 - GIP290	Monthly	Sampled: 6/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.024 0.001 0.0128 3570 0.001 0.18 17800 0.298 0.42 0.002 32.4 0.0001 0.086 6.88 5150 0.01 0.871 17.12	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. 13 - GIP291	Monthly	Sampled: 12/8/24 Obtained: Published: 25/09/2024	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	11.79	mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 6/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.09 0.01 0.211 4.9 1780 0.606 79.6 34300 452 625 0.01 503 0.0001 25.6 3.44 36400 0.51 419 10.85	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 pH Unit mg/L mg/L mg/L mg/L m
EPA ID No. 16 - GIP292AS	Monthly	Sampled: 6/8/24 Obtained: DRY Published: 25/09/2024	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 - GIP293	Monthly	Sampled: 12/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.023 0.01 0.016 2.09 4740 0.021 27.8 41800 47.2 0.67 0.01 389 0.0005 10.9 3.98 33700 0.1 111 15.78	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. 18 - GIP294	Monthly	Sampled: 13/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.01 0.013 0.01 0.421 1740 0.01 5.8 30300 15.4 0.1 0.01 35.3 0.0001 2.01 6.57 19200 0.1 27.7 14.97	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: 12/8/24 Obtained: Published: 25/09/2024	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	 19.34	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: 12/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.007 0.001 0.0003 482 0.001 0.006 10400 0.025 0.05 0.001 0.059 0.0001 0.009 7.21 4700 0.01 0.075 8.67	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. 21 - GIP297	Monthly	Sampled: 13/8/24 Obtained: Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.004 0.002 0.001 0.0005 202 0.001 0.001 1640 0.028 0.15 0.001 0.028 0.0001 0.004 7.34 300	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

		25/09/2024	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	22.43	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: 12/8/24 Obtained: Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	16.55	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. 26 - GIP302	Monthly	Sampled: 12/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.01 0.01 0.01 0.0144 7560 0.143 0.085 29700 0.219 1.39 0.01 2.9 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	0.182	mg/L
			pH	7.17	pH Unit
			Sulfate	5170	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.396	mg/L
			SWL	18.96	m
EPA ID No. 27 - GIP313	Monthly	Sampled: 6/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic	0.043	mg/L
			Barium	0.03	mg/L
			Beryllium	0.076	mg/L
			Cadmium	4.14	mg/L
			Chloride	3310	mg/L
			Chromium	0.01	mg/L
			Cobalt	73.5	mg/L
			Conductivity (EC)	42300	µS/cm
			Copper	235	mg/L
			Iron	0.28	mg/L
			Lead	0.01	mg/L
			Manganese	736	mg/L
			Mercury	0.0007	mg/L
			Nickel	24.5	mg/L
			pH	3.59	pH Unit
			Sulfate	46400	mg/L
			Vanadium	0.1	mg/L
			Zinc	333	mg/L
			SWL	11.32	m
EPA ID No. 28 – AT001	Monthly	Sampled: 19/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic	0.001	mg/L
			Barium	0.04	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0002	mg/L
			Chloride	5950	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	20300	µS/cm
			Copper	0.009	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.066	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.003	mg/L
			pH	7.43	pH Unit
			Sulfate	1390	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.025	mg/L
			SWL	45.6	m

EPA ID No. 29 – AT002	Monthly	Sampled: 19/8/24 Obtained: 30/8/24 Published: 23/09/2024	Arsenic	0.001	mg/L
			Barium	0.043	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0003	mg/L
			Chloride	7330	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	24300	µS/cm
			Copper	0.002	mg/L
			Iron	0.18	mg/L
			Lead	0.001	mg/L
			Manganese	0.032	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.003	mg/L
			pH	7.23	pH Unit
			Sulfate	1880	mg/L
			Vanadium	0.01	mg/L
Zinc	0.011	mg/L			
SWL	35.95	m			
EPA ID No. 30 – AT003	Monthly	Sampled: 19/8/24 Obtained: 30/8/24 Published: 25/09/2024	Arsenic	0.018	mg/L
			Barium	0.002	mg/L
			Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
			Chloride	5940	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.002	mg/L
			Conductivity (EC)	21400	µS/cm
			Copper	0.008	mg/L
			Iron	0.42	mg/L
			Lead	0.001	mg/L
			Manganese	0.013	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.006	mg/L
			pH	7.6	pH Unit
			Sulfate	1500	mg/L
			Vanadium	0.03	mg/L
Zinc	0.015	mg/L			
SWL	38.54	m			