



Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

[July] [2019]

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>

[JULY] [2019] – 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: D/M/Y Obtained: D/M/Y Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		mg/L ¹ mg/L mg/L mg/L mg/L mg/L mg/L μS/cm ² mg/L mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L m ³
EPA ID No. 13 - PZH002	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 23/08/2019	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 mg/L pH Unit

¹ Milligrams per litre

² Microsiemens per centimetre

³ Metres

			Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L m
EPA ID No. 14 - PZH003	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 23/08/2019	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. 15 - PZH004	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 23/08/2019	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: D/M/Y Obtained:	Arsenic Barium Beryllium Cadmium		mg/L mg/L mg/L mg/L

		D/M/Y Published: 23/08/2019	Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		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: D/M/Y Obtained: D/M/Y Published: 23/08/2019	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. 18 - PZH007	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 23/08/2019	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		mg/L mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 19 - PZH008	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 23/08/2019	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. 20 - PZH009	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 23/08/2019	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	Quarterly	Sampled:	Arsenic		mg/L

No. 22 - PZH013		D/M/Y Obtained: D/M/Y Published: 23/08/2019	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: D/M/Y Obtained: D/M/Y Published: 23/08/2019	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. 24 - PZH015	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 23/08/2019	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		mg/L mg/L mg/L mg/L mg/L pH Unit mg/L mg/L mg/L mg/L m
EPA ID No. 25 - PZH017	Quarterly	Sampled: 23/7/19 Obtained: 5/8/19 Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.032 0.001 0.0001 3530 0.001 0.001 13800 0.001 1 0.001 0.086 0.0001 0.001 7.77 675 0.01 0.011 45.22	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 pH Unit mg/L mg/L mg/L mg/L m
EPA ID No. 26 - PZH018	Quarterly	Sampled: 11/7/19 Obtained: 25/7/19 Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium	0.002 0.028 0.001 0.0001 7900 0.003 0.001 15900 0.002 0.33 0.001 0.259 0.0001 0.004 7.56 2970 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 mg/L pH Unit mg/L mg/L

			Zinc	0.024	mg/L
			SWL	20.42	m
EPA ID No. 27 - PZH019	Quarterly	Sampled: 11/7/19	Arsenic	0.004	mg/L
			Barium	0.024	mg/L
		Obtained: 25/7/19	Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
		Published: 23/08/2019	Chloride	3100	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.005	mg/L
			Conductivity (EC)	8570	µS/cm
			Copper	0.012	mg/L
			Iron	0.08	mg/L
			Lead	0.001	mg/L
			Manganese	0.061	mg/L
			Mercury	0.0001	mg/L
		Nickel	0.018	mg/L	
		pH	7.39	pH Unit	
		Sulfate	886	mg/L	
		Vanadium	0.01	mg/L	
Zinc	0.026	mg/L			
SWL	98.12	m			
EPA ID No. 28 - PZH020	Quarterly	Sampled: 23/7/19	Arsenic	0.001	mg/L
			Barium	0.012	mg/L
		Obtained: 5/8/19	Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L
		Published: 23/08/2019	Chloride	3840	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.002	mg/L
			Conductivity (EC)	15000	µS/cm
			Copper	0.034	mg/L
			Iron	0.24	mg/L
			Lead	0.001	mg/L
			Manganese	0.042	mg/L
			Mercury	0.0001	mg/L
		Nickel	0.001	mg/L	
		pH	7.64	pH Unit	
		Sulfate	1400	mg/L	
		Vanadium	0.01	mg/L	
Zinc	0.101	mg/L			
SWL	73.71	m			
EPA ID No. 29 - PZH021	Quarterly	Sampled: 11/7/19	Arsenic	0.002	mg/L
			Barium	0.069	mg/L
		Obtained: 25/7/19	Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
			Chloride	4700	mg/L
			Chromium	0.001	mg/L

		Published: 23/08/2019	Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.002 10800 0.012 6.22 0.001 1.25 0.0001 0.001 7.41 1870 0.01 0.016 51.14	mg/L μ S/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 - PZH022	Quarterly	Sampled: 11/7/19 Obtained: Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	DRY	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μ S/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. 31 - PZH023	Quarterly	Sampled: 11/7/19 Obtained: Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel	DRY	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μ S/cm mg/L mg/L mg/L 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>
--	--	--	---	--	---

[JULY] [2019] – 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: 15/7/19	Arsenic	0.01	mg/L
			Barium	0.024	mg/L
			Beryllium	0.01	mg/L
		Obtained: 25/07/19	Cadmium	0.0011	mg/L
			Chloride	8830	mg/L
			Chromium	0.01	mg/L
		Published: 23/08/2019	Cobalt	0.01	mg/L
			Conductivity (EC)	30900	µS/cm
			Copper	0.033	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.118	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.035	mg/L
			pH	8.05	pH Unit
			Sulfate	4560	mg/L
Vanadium	0.1	mg/L			
Zinc	0.08	mg/L			
SWL	8.67	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 15/7/19	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
		Obtained: 25/7/19	Cadmium	0.001	mg/L
			Chloride	6520	mg/L
			Chromium	0.01	mg/L
		Published: 23/08/2019	Cobalt	0.01	mg/L
			Conductivity (EC)	19400	µS/cm
			Copper	0.019	mg/L
			Iron	0.11	mg/L
			Lead	0.01	mg/L
			Manganese	0.207	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	6.84	pH Unit
			Sulfate	13000	mg/L
Vanadium	0.1	mg/L			
Zinc	0.05	mg/L			
SWL	12.81	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: 3/7/19 Obtained: 25/7/19 Published: 23/08/2019	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 0.0004 7900 0.004 0.007 17100 0.021 1.13 0.042 0.24 0.0001 0.008 7.23 2160 0.01 0.057 24.68	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μ S/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: 3/7/19 Obtained: 25/7/19 Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.01 0.016 0.01 0.001 10500 0.01 0.01 19700 0.02 0.1 0.01 0.025 0.0001 0.01 6.96 3030 0.1 0.052 17.18	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μ S/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: 18/7/19 Obtained: 5/8/19 Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)	0.01 0.01 0.01 0.001 10100 0.01 0.01 35700	mg/L mg/L mg/L mg/L mg/L mg/L mg/L μ S/cm

			Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.01 0.1 0.01 0.01 0.0001 0.01 7.27 3860 0.1 0.05 19.16	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: 3/7/19 Obtained: 25/7/19 Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.027 0.001 0.0008 8520 0.001 0.018 17500 0.027 1.16 0.036 0.428 0.0001 0.017 7.27 2560 0.01 0.082 21.19	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 pH Unit mg/L mg/L mg/L m
EPA ID No. 8 - GIP277	Quarterly	Sampled: 3/7/19 Obtained: 25/7/19 Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.001 0.024 0.001 0.0001 1010 0.001 0.003 4840 0.028 0.32 0.008 0.076 0.0001 0.004 7.59 479	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	0.082	mg/L
			SWL	18.12	m
EPA ID No. 9 - GIP278	Quarterly	Sampled: 3/7/19	Arsenic	0.006	mg/L
			Barium	0.017	mg/L
		Obtained: 25/7/19	Beryllium	0.001	mg/L
			Cadmium	0.0003	mg/L
		Published: 23/08/2019	Chloride	8420	mg/L
			Chromium	0.005	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	16200	µS/cm
			Copper	0.007	mg/L
			Iron	0.09	mg/L
			Lead	0.003	mg/L
			Manganese	0.004	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.016	mg/L
		pH	7.01	pH Unit	
		Sulfate	2720	mg/L	
Vanadium	0.01	mg/L			
Zinc	0.023	mg/L			
SWL	25.75	m			
EPA ID No. 10 - GIP279A	Quarterly	Sampled: 3/7/19	Arsenic	0.001	mg/L
			Barium	0.03	mg/L
		Obtained: 25/7/19	Beryllium	0.001	mg/L
			Cadmium	0.0004	mg/L
		Published: 23/08/2019	Chloride	8990	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	16500	µS/cm
			Copper	0.02	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.003	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.004	mg/L
		pH	7.02	pH Unit	
		Sulfate	2610	mg/L	
Vanadium	0.01	mg/L			
Zinc	0.011	mg/L			
SWL	24.79	m			
EPA ID No. 11 - GIP280A	Quarterly	Sampled: 15/7/19	Arsenic	0.001	mg/L
			Barium	0.039	mg/L
		Obtained: 25/7/19	Beryllium	0.001	mg/L
			Cadmium	0.0003	mg/L
				Chloride	5910

		Published: 23/08/2019	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.002 14700 0.035 0.17 0.001 0.044 0.0001 0.006 7.34 1610 0.01 0.166 22.71	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: 12/7/19 Obtained: 25/7/19 Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.014 0.001 0.0619 3470 0.002 0.316 11000 0.073 0.25 0.002 17 0.0001 0.027 6.6 5340 0.01 0.669 16.76	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: 12/7/19 Obtained: 25/7/19 Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.001 0.026 0.001 0.0023 8310 0.001 0.026 16000 0.08 0.12 0.002 0.388 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	0.014	mg/L
			pH	7.08	pH Unit
			Sulfate	2830	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.111	mg/L
			SWL	12.31	m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 10/7/19 Obtained: 25/7/19 Published: 23/08/2019	Arsenic	0.043	mg/L
			Barium	0.01	mg/L
			Beryllium	0.118	mg/L
			Cadmium	4.02	mg/L
			Chloride	2420	mg/L
			Chromium	0.187	mg/L
			Cobalt	68.4	mg/L
			Conductivity (EC)	16200	µS/cm
			Copper	308	mg/L
			Iron	153	mg/L
			Lead	0.01	mg/L
			Manganese	604	mg/L
			Mercury	0.0001	mg/L
			Nickel	21.6	mg/L
			pH	3.57	pH Unit
			Sulfate	43700	mg/L
			Vanadium	0.19	mg/L
			Zinc	325	mg/L
			SWL	12.92	m
EPA ID No. 16 - GIP292AS	Monthly	Sampled: 10/7/19 Obtained: Published: 23/08/2019	Arsenic	DRY	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	10.33	m
EPA ID No. 17 -	Monthly	Sampled: 24/7/19	Arsenic	0.013	mg/L
			Barium	0.016	mg/L

GIP293		<p>Obtained: 5/8/19</p> <p>Published: 23/08/2019</p>	<p>Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL</p>	<p>0.014 1.81 4940 0.025 24.6 45100 45.3 0.38 0.01 412 0.0001 8.42 4.5 41100 0.1 85.2 18.02</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 mg/L m</p>
EPA ID No. 18 - GIP294	Monthly	<p>Sampled: 22/7/19</p> <p>Obtained: 5/8/19</p> <p>Published: 23/08/2019</p>	<p>Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL</p>	<p>0.02 0.052 0.02 0.8 2620 0.02 9.78 36800 31.7 0.1 0.02 75.9 0.0001 3.4 6.63 30800 0.1 52 16.42</p>	<p>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</p>
EPA ID No. 19 - GIP295	Monthly	<p>Sampled: 15/7/19</p> <p>Obtained: 25/7/19</p> <p>Published: 23/08/2019</p>	<p>Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron</p>	<p>0.01 0.04 0.01 0.001 9130 0.01 0.01 30200 0.01 0.1</p>	<p>mg/L mg/L mg/L mg/L mg/L mg/L mg/L µS/cm mg/L mg/L</p>

			Lead	0.01	mg/L
			Manganese	0.091	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	8.07	pH Unit
			Sulfate	2630	mg/L
			Vanadium	0.1	mg/L
			Zinc	0.05	mg/L
			SWL	18.55	m
EPA ID No. 20 - GIP296	Monthly	Sampled: 18/7/19	Arsenic	0.001	mg/L
			Barium	0.016	mg/L
		Obtained: 5/8/19	Beryllium	0.001	mg/L
			Cadmium	0.0006	mg/L
		Published: 23/08/2019	Chloride	1590	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.008	mg/L
			Conductivity (EC)	17100	µS/cm
			Copper	0.049	mg/L
			Iron	0.05	mg/L
			Lead	0.001	mg/L
			Manganese	0.109	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.008	mg/L
			pH	7.36	pH Unit
		Sulfate	5900	mg/L	
		Vanadium	0.01	mg/L	
Zinc	0.086	mg/L			
SWL	12.74	m			
EPA ID No. 21 - GIP297	Monthly	Sampled: 10/7/19	Arsenic	0.005	mg/L
			Barium	0.001	mg/L
		Obtained: 25/7/19	Beryllium	0.001	mg/L
			Cadmium	0.0001	mg/L
		Published: 23/08/2019	Chloride	76	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.001	mg/L
			Conductivity (EC)	1080	µS/cm
			Copper	0.009	mg/L
			Iron	0.06	mg/L
			Lead	0.001	mg/L
			Manganese	0.002	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.001	mg/L
			pH	7.54	pH Unit
		Sulfate	210	mg/L	
		Vanadium	0.01	mg/L	
Zinc	0.01	mg/L			

			SWL	27.76	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 18/7/19	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
		Obtained: 5/8/19	Cadmium	0.001	mg/L
			Chloride	9960	mg/L
			Chromium	0.01	mg/L
		Published: 23/08/2019	Cobalt	0.01	mg/L
			Conductivity (EC)	35000	µS/cm
			Copper	0.01	mg/L
			Iron	1.09	mg/L
			Lead	0.01	mg/L
			Manganese	0.045	mg/L
			Mercury	0.0004	mg/L
			Nickel	0.01	mg/L
			pH	7.33	pH Unit
			Sulfate	3690	mg/L
			Vanadium	0.1	mg/L
Zinc	0.05	mg/L			
SWL	22.82	m			
EPA ID No. 23 - GIP299	Monthly	Sampled: 22/7/19	Arsenic	0.01	mg/L
			Barium	0.022	mg/L
			Beryllium	0.01	mg/L
		Obtained: 5/8/19	Cadmium	0.0019	mg/L
			Chloride	6980	mg/L
			Chromium	0.01	mg/L
		Published: 23/08/2019	Cobalt	0.038	mg/L
			Conductivity (EC)	34400	µS/cm
			Copper	0.01	mg/L
			Iron	3.77	mg/L
			Lead	0.01	mg/L
			Manganese	9.18	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
			pH	7.13	pH Unit
			Sulfate	13000	mg/L
			Vanadium	0.1	mg/L
Zinc	0.056	mg/L			
SWL	32.72	m			
EPA ID No. 24 - GIP300	Monthly	Sampled: 22/7/19	Arsenic	0.01	mg/L
			Barium	0.044	mg/L
			Beryllium	0.01	mg/L
		Obtained: 5/8/19	Cadmium	0.0032	mg/L
			Chloride	10600	mg/L
		Published:	Chromium	0.01	mg/L
			Cobalt	0.01	mg/L

		23/08/2019	Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	37900 0.024 0.1 0.01 0.226 0.0001 0.015 7.05 4510 0.1 0.05 21.95	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. 25 - GIP301	Monthly	Sampled: 22/7/19 Obtained: 5/8/19 Published: 23/08/2019	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 0.0037 1740 0.001 0.006 11100 0.053 0.05 0.001 0.442 0.0001 0.011 7.67 2020 0.01 0.134 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 mg/L mg/L mg/L mg/L mg/L m
EPA ID No. 26 - GIP302	Monthly	Sampled: 24/7/19 Obtained: 5/8/19 Published: 23/08/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH	0.01 0.01 0.01 0.181 6120 0.127 3.02 30200 26.1 1.63 0.01 22.6 0.0001 1.82 5.91	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 mg/L mg/L mg/L pH Unit

			Sulfate	9870	mg/L
			Vanadium	0.1	mg/L
			Zinc	16.2	mg/L
			SWL	20.71	m