



Tritton and Girilambone Operations

Monthly Environmental Monitoring Report

[December] [2018]

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BOORAMUGGA ROAD, GIRILAMBONE, NSW, 2831

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[DECEMBER] [2018] – 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	Arsenic		mg/L ¹
			Barium		mg/L
			Beryllium		mg/L
		Obtained: D/M/Y	Cadmium		mg/L
			Chloride		mg/L
			Chromium		mg/L
		Published: 29/01/2019	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: D/M/Y	Arsenic		mg/L
			Barium		mg/L
			Beryllium		mg/L
		Obtained: D/M/Y	Cadmium		mg/L
			Chloride		mg/L
			Chromium		mg/L
		Published: 29/01/2019	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		mg/L mg/L mg/L m
EPA ID No. 14 - PZH003	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 29/01/2019	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. 15 - PZH004	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 29/01/2019	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. 16 - PZH005	Quarterly	Sampled: D/M/Y Obtained:	Arsenic Barium Beryllium Cadmium		mg/L mg/L mg/L mg/L

		D/M/Y Published: 29/01/2019	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: 29/01/2019	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: 14/12/18 Obtained: 27/12/18 Published: 29/01/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese	0.001 0.114 <0.001 0.001 2720 0.003 0.007 11100 0.071 0.75 0.007 0.194	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	0.05	mg/L
			pH	7.93	pH Unit
			Sulfate	1460	mg/L
			Vanadium	<0.01	mg/L
			Zinc	0.15	mg/L
			SWL	42.52	m
EPA ID No. 19 - PZH008	Quarterly	Sampled: 14/12/18	Arsenic	0.012	mg/L
			Barium	0.02	mg/L
		Obtained: 27/12/18	Beryllium	<0.001	mg/L
			Cadmium	<0.0001	mg/L
		Published: 29/01/2019	Chloride	3840	mg/L
			Chromium	<0.001	mg/L
			Cobalt	<0.001	mg/L
			Conductivity (EC)	14600	µS/cm
			Copper	0.021	mg/L
			Iron	0.29	mg/L
			Lead	<0.001	mg/L
			Manganese	0.066	mg/L
			Mercury	<0.0001	mg/L
			Nickel	<0.001	mg/L
		pH	7.72	pH Unit	
		Sulfate	1740	mg/L	
		Vanadium	<0.01	mg/L	
Zinc	0.034	mg/L			
SWL	18.98	m			
EPA ID No. 20 - PZH009	Quarterly	Sampled: 14/12/18	Arsenic	0.001	mg/L
			Barium	0.049	mg/L
		Obtained: 27/12/18	Beryllium	0.001	mg/L
			Cadmium	0.0011	mg/L
		Published: 29/01/2019	Chloride	4940	mg/L
			Chromium	0.001	mg/L
			Cobalt	0.007	mg/L
			Conductivity (EC)	18300	µS/cm
			Copper	0.053	mg/L
			Iron	0.22	mg/L
			Lead	0.001	mg/L
			Manganese	0.227	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.017	mg/L
		pH	7.81	pH Unit	
		Sulfate	2250	mg/L	
		Vanadium	0.01	mg/L	
Zinc	0.104	mg/L			
SWL	15.53	m			

EPA ID No. 22 - PZH013	Quarterly	Sampled: 14/12/18 Obtained: Published: 29/01/2019	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 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: 11/12/18 Obtained: 27/12/18 Published: 29/01/2019	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 0.0002 4350 <0.001 <0.001 <0.001 0.012 0.15 <0.001 0.01 <0.0001 0.003 7.55 1700 <0.01 <0.01 0.019 46.87	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. 24 - PZH015	Quarterly	Sampled: 11/12/18 Obtained: 27/12/18 Published: 29/01/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC)	0.001 0.014 0.001 0.0005 4940 0.072 0.001 18500	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	0.03 0.28 0.001 0.012 0.0001 0.244 7.66 2510 0.01 0.046 49.71	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: Obtained: Published: 29/01/2019	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. 26 - PZH018	Quarterly	Sampled: Obtained: Published: 29/01/2019	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		mg/L mg/L m
EPA ID No. 27 - PZH019	Quarterly	Sampled: Obtained: Published: 29/01/2019	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. 28 - PZH020	Quarterly	Sampled: Obtained: Published: 29/01/2019	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. 29 - PZH021	Quarterly	Sampled: Obtained: Published:	Arsenic Barium Beryllium Cadmium Chloride		mg/L mg/L mg/L mg/L mg/L

		29/01/2019	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL		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. 30 - PZH022	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 29/01/2019	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. 31 - PZH023	Quarterly	Sampled: D/M/Y Obtained: D/M/Y Published: 29/01/2019	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 mg/L

			Nickel pH Sulfate Vanadium Zinc SWL		mg/L pH Unit mg/L mg/L mg/L m
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[DECEMBER] [2018] – 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: 14/12/18	Arsenic	0.01	mg/L
			Barium	0.029	mg/L
			Beryllium	0.01	mg/L
		Obtained: 27/12/18	Cadmium	0.0013	mg/L
			Chloride	8150	mg/L
			Chromium	0.019	mg/L
		Published: 29/01/2019	Cobalt	0.01	mg/L
			Conductivity (EC)	30500	µS/cm
			Copper	0.031	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.175	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.035	mg/L
			pH	7.57	pH Unit
			Sulfate	4120	mg/L
			Vanadium	0.1	mg/L
Zinc	0.14	mg/L			
SWL	7.32	m			
EPA ID No. 3 - GIP225	Monthly	Sampled: 13/12/18	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
			Beryllium	0.01	mg/L
		Obtained: 27/12/18	Cadmium	0.0017	mg/L
			Chloride	6050	mg/L
			Chromium	0.01	mg/L
		Published: 29/01/2019	Cobalt	0.01	mg/L
			Conductivity (EC)	33500	µS/cm
			Copper	0.016	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	0.254	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.013	mg/L
			pH	7.17	pH Unit
			Sulfate	13900	mg/L
			Vanadium	0.1	mg/L
Zinc	0.231	mg/L			
SWL	11.70	m			

EPA ID No. 4 - GIP234	Quarterly	Sampled: Obtained: Published: 29/01/2019	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. 5 - GIP273	Quarterly	Sampled: Obtained: Published: 29/01/2019	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. 7 - GIP274	Monthly	Sampled: 5/12/18 Obtained: 27/12/18 Published:	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt	0.01 0.013 0.01 0.0012 9320 0.01 0.011	mg/L mg/L mg/L mg/L mg/L mg/L mg/L

			Sulfate Vanadium Zinc SWL		mg/L mg/L mg/L m
EPA ID No. 9 - GIP278	Quarterly	Sampled: Obtained: Published: 29/01/2019	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. 10 - GIP279A	Quarterly	Sampled: Obtained: Published: 29/01/2019	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. 11 - GIP280A	Quarterly	Sampled: Obtained: Published:	Arsenic Barium Beryllium Cadmium		mg/L mg/L mg/L mg/L

		29/01/2019	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 mg/L pH Unit mg/L mg/L mg/L m
EPA ID No. 12 - GIP290	Monthly	Sampled: 5/12/18 Obtained: 27/12/18 Published: 29/01/2019	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 0.0982 3280 0.001 0.572 18000 0.078 0.05 0.001 24.9 0.0001 0.05 6.75 5340 0.01 1.38 15.53	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. 13 - GIP291	Monthly	Sampled: 7/12/18 Obtained: 27/12/18 Published: 29/01/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese	0.001 0.029 0.001 0.0034 7720 0.001 0.033 26600 0.071 0.1 0.001 0.48	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	0.016	mg/L
			pH	7.33	pH Unit
			Sulfate	2580	mg/L
			Vanadium	0.01	mg/L
			Zinc	0.305	mg/L
			SWL	11.79	m
EPA ID No. 14 - GIP292A	Monthly	Sampled: 5/12/18 Obtained: 27/12/18 Published: 29/01/2019	Arsenic	0.048	mg/L
			Barium	0.01	mg/L
			Beryllium	0.134	mg/L
			Cadmium	3.91	mg/L
			Chloride	1650	mg/L
			Chromium	0.12	mg/L
			Cobalt	60.5	mg/L
			Conductivity (EC)	33300	µS/cm
			Copper	276	mg/L
			Iron	243	mg/L
			Lead	0.01	mg/L
			Manganese	513	mg/L
			Mercury	0.0045	mg/L
			Nickel	19.8	mg/L
			pH	3.6	pH Unit
			Sulfate	37100	mg/L
			Vanadium	0.24	mg/L
			Zinc	289	mg/L
			SWL	10.88	m
EPA ID No. 16 - GIP292AS	Monthly	Sampled: 5/12/18 Obtained: Published: 29/01/2019	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		m

EPA ID No. 17 - GIP293	Monthly	Sampled: 7/12/18	Arsenic	0.017	mg/L
			Barium	0.01	mg/L
		Obtained: 27/12/18	Beryllium	0.015	mg/L
			Cadmium	2.23	mg/L
		Published: 29/01/2019	Chloride	4100	mg/L
			Chromium	0.01	mg/L
			Cobalt	28.7	mg/L
			Conductivity (EC)	42500	µS/cm
			Copper	43.2	mg/L
			Iron	0.61	mg/L
			Lead	0.034	mg/L
			Manganese	457	mg/L
			Mercury	0.0006	mg/L
			Nickel	10.2	mg/L
		pH	4.06	pH Unit	
		Sulfate	35700	mg/L	
Vanadium	0.1	mg/L			
Zinc	105	mg/L			
SWL	16.72	m			
EPA ID No. 18 - GIP294	Monthly	Sampled: 10/12/18	Arsenic	0.01	mg/L
			Barium	0.01	mg/L
		Obtained: 27/12/18	Beryllium	0.01	mg/L
			Cadmium	2.3	mg/L
		Published: 29/01/2019	Chloride	1740	mg/L
			Chromium	0.01	mg/L
			Cobalt	26.3	mg/L
			Conductivity (EC)	49500	µS/cm
			Copper	111	mg/L
			Iron	0.13	mg/L
			Lead	0.01	mg/L
			Manganese	225	mg/L
			Mercury	0.0011	mg/L
			Nickel	9.24	mg/L
		pH	5.44	pH Unit	
		Sulfate	45100	mg/L	
Vanadium	0.1	mg/L			
Zinc	142	mg/L			
SWL	16.57	m			
EPA ID No. 19 - GIP295	Monthly	Sampled: 5/12/18	Arsenic	0.001	mg/L
			Barium	0.047	mg/L
		Obtained: 27/12/18	Beryllium	0.001	mg/L
			Cadmium	0.001	mg/L
		Published: 29/01/2019	Chloride	8570	mg/L
			Chromium	0.001	mg/L
	Cobalt	0.003	mg/L		
	Conductivity (EC)	29800	µS/cm		

			Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.028 0.05 0.001 0.324 0.0001 0.007 7.6 2760 0.01 0.227 18.19	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: 13/12/18 Obtained: 27/12/18 Published: 29/01/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.016 0.001 0.0004 943 0.001 0.001 15900 0.007 0.05 0.001 0.025 0.0001 0.006 7.41 6740 0.01 0.08 11.11	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 pH Unit mg/L mg/L mg/L m
EPA ID No. 21 - GIP297	Monthly	Sampled: 5/12/18 Obtained: 27/12/18 Published: 29/01/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate	0.005 0.001 0.001 0.0001 72 0.001 0.002 1080 0.02 0.05 0.001 0.019 0.0001 0.001 8.05 208	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	0.01	mg/L
			Zinc	0.115	mg/L
			SWL	26.81	m
EPA ID No. 22 - GIP298	Monthly	Sampled: 6/12/18	Arsenic	0.01	mg/L
			Barium	0.018	mg/L
		Obtained: 27/12/18	Beryllium	0.01	mg/L
			Cadmium	0.0013	mg/L
		Published: 29/01/2019	Chloride	9080	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.01	mg/L
			Conductivity (EC)	31500	µS/cm
			Copper	0.206	mg/L
			Iron	0.27	mg/L
			Lead	0.01	mg/L
			Manganese	0.44	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
		pH	7.4	pH Unit	
		Sulfate	2960	mg/L	
Vanadium	0.1	mg/L			
Zinc	0.124	mg/L			
SWL	22.45	m			
EPA ID No. 23 - GIP299	Monthly	Sampled: 6/12/18	Arsenic	0.01	mg/L
			Barium	0.011	mg/L
		Obtained: 27/12/18	Beryllium	0.01	mg/L
			Cadmium	0.0088	mg/L
		Published: 29/01/2019	Chloride	6610	mg/L
			Chromium	0.01	mg/L
			Cobalt	0.029	mg/L
			Conductivity (EC)	32000	µS/cm
			Copper	0.012	mg/L
			Iron	0.1	mg/L
			Lead	0.01	mg/L
			Manganese	3.18	mg/L
			Mercury	0.0001	mg/L
			Nickel	0.01	mg/L
		pH	7.33	pH Unit	
		Sulfate	9850	mg/L	
Vanadium	0.1	mg/L			
Zinc	0.175	mg/L			
SWL	32.20	m			
EPA ID No. 24 - GIP300	Monthly	Sampled: 12/12/18	Arsenic	0.01	mg/L
			Barium	0.017	mg/L
			Beryllium	0.01	mg/L
		Obtained:	Cadmium	0.0021	mg/L
			Chloride	4630	mg/L

		27/12/18 Published: 29/01/2019	Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.01 0.01 36000 0.088 0.1 0.01 0.029 0.0001 0.01 7.21 20300 0.1 0.065 21.67	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. 25 - GIP301	Monthly	Sampled: 10/12/18 Obtained: 27/12/18 Published: 29/01/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury Nickel pH Sulfate Vanadium Zinc SWL	0.001 0.028 0.001 0.0009 5980 0.001 0.021 21800 0.019 0.05 0.001 0.796 0.0001 0.018 7.46 2440 0.01 0.13 16.57	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 - GIP302	Monthly	Sampled: 7/12/18 Obtained: 27/12/18 Published: 29/01/2019	Arsenic Barium Beryllium Cadmium Chloride Chromium Cobalt Conductivity (EC) Copper Iron Lead Manganese Mercury	0.01 0.02 0.01 0.15 5890 0.01 1.77 31700 0.079 0.1 0.01 56.5 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	0.988	mg/L
			pH	6.75	pH Unit
			Sulfate	14300	mg/L
			Vanadium	0.1	mg/L
			Zinc	2.12	mg/L
			SWL	19.54	m