

May 3, 2022

Patrick Lennberg  
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Delivered Via Email

**RE: Q1 2022 Water Sampling Results – Additional Information**  
**Gold Hill Mill, Permit No. M-1994-117**  
**Cash Mine, Permit No. M-1983-141**

Mr. Lennberg

The following information is provided to address your April 18, 2022 letter regarding quarterly sampling at the Gold Hill Mill and Cash Mine.

1. *On the submitted map it indicates the locations to be monitored for the Gold Hill Mill, M1994-117, however the table provides information for a differing set of locations. Please update the table to be consistent with what is indicated on the map.*

Sample points CG, CMP, and TP were all frozen at the time of sampling. See the revised table.

2. *In Technical Revision 9, TR-9, approved in October 2013 it indicates the wells to be monitored and sampled at the site are all four wells (MW1-MW4) located below the tailings impoundment. The map provided only shows MW-1 and MW-5 and other wells W-1 through W-4. Please clearly indicate which wells are to be sampled in accordance with the approval of TR-9.*

Wells W-1, W-2, W-3, and W-4 are all being sampling in accordance with the approved TR-9. Wells MW-1 and MW-5 are part of the Cash Mine permit. The sampling table has been reorganized to make it clear which samples are part of which permits.

3. *In TR-9 it states the point-of-compliance well for the Gold Hill Mill is to be MW-1. Please clearly indicate which well, MW-1 or W-1, is to be the point-of-compliance well for the site. Additionally, please describe the difference between the two wells including dates of construction.*

W-1 is the compliance point. This well was formerly known as MW-1, but was renamed to maintain internal naming clarity with regards to the Cash Mine sample wells.

4. *Please provide graphs for the analytes that depict concentration trends over time.*

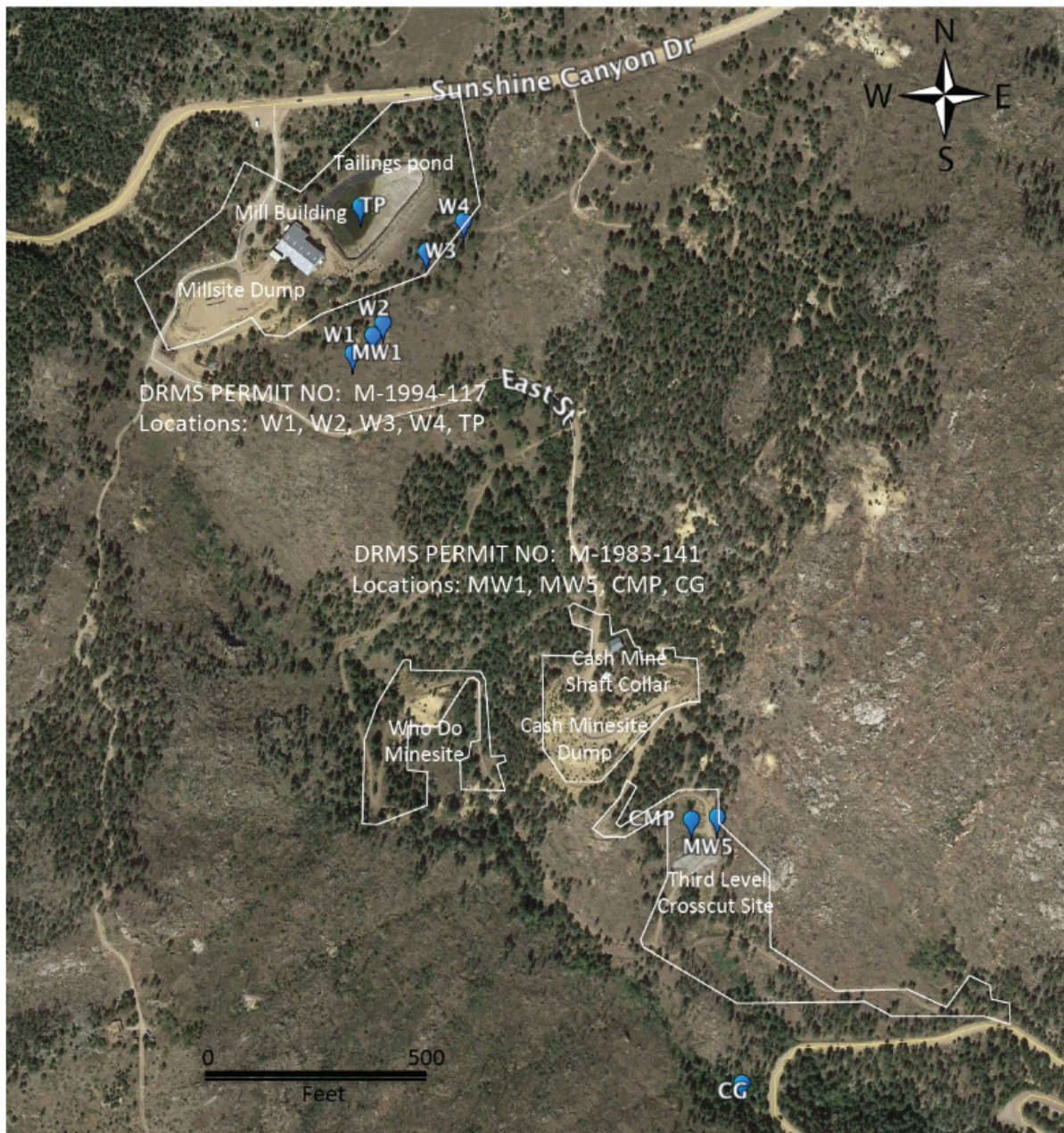
A graph of the analytes sampled over the last five quarters is attached.

Please contact me with any questions.

Regards,



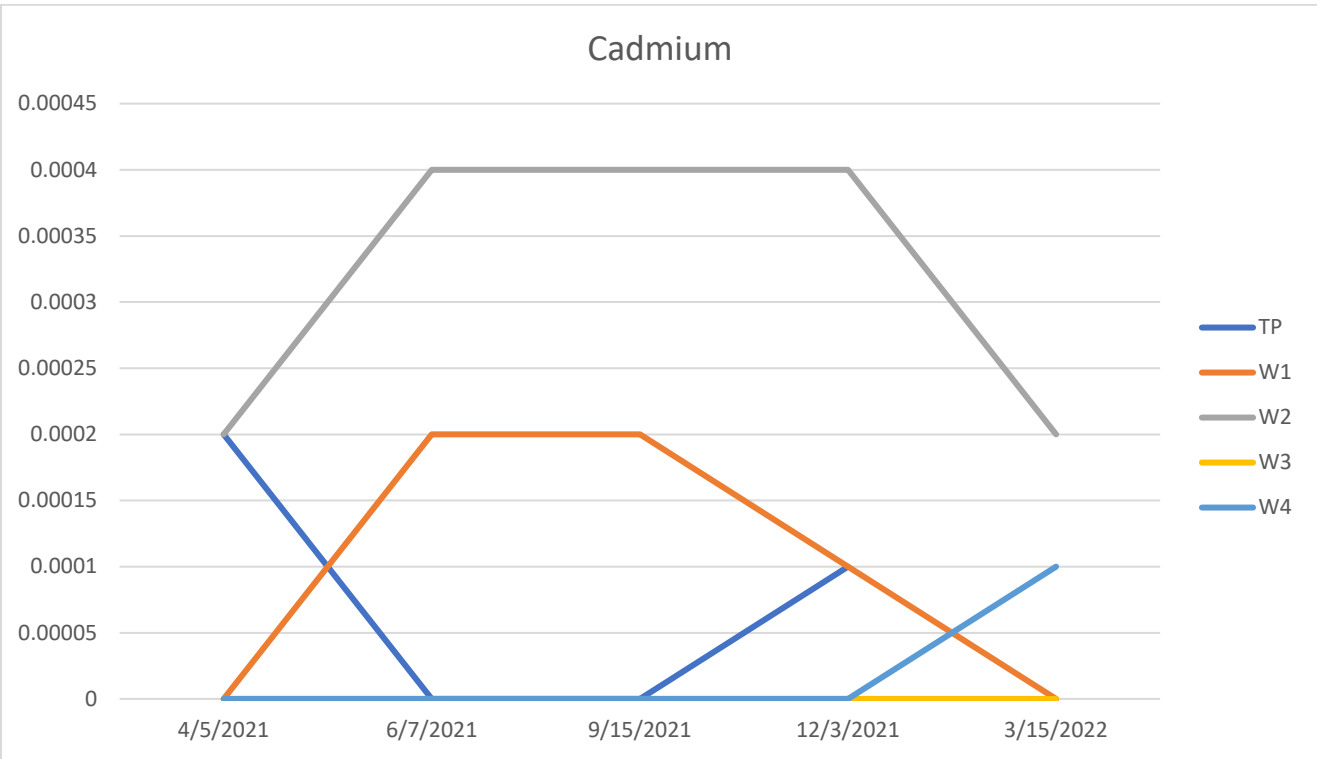
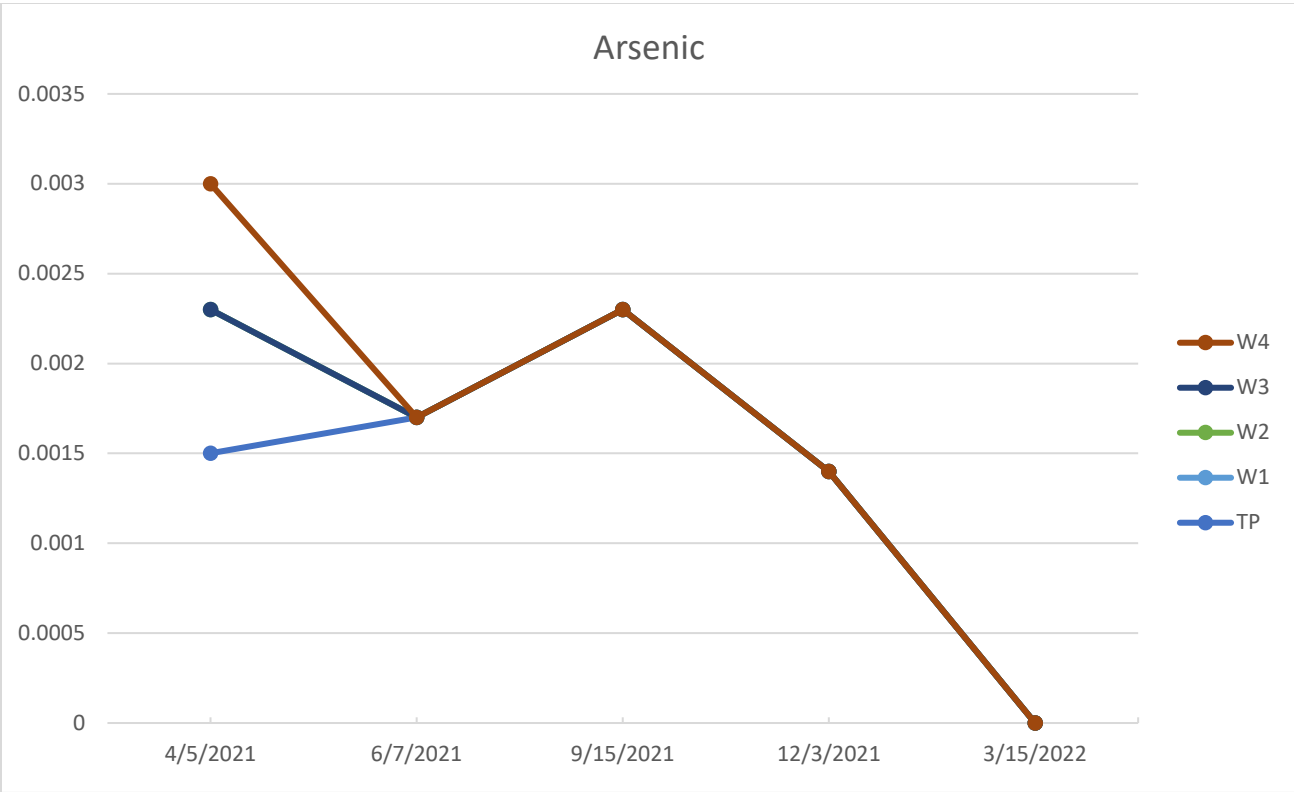
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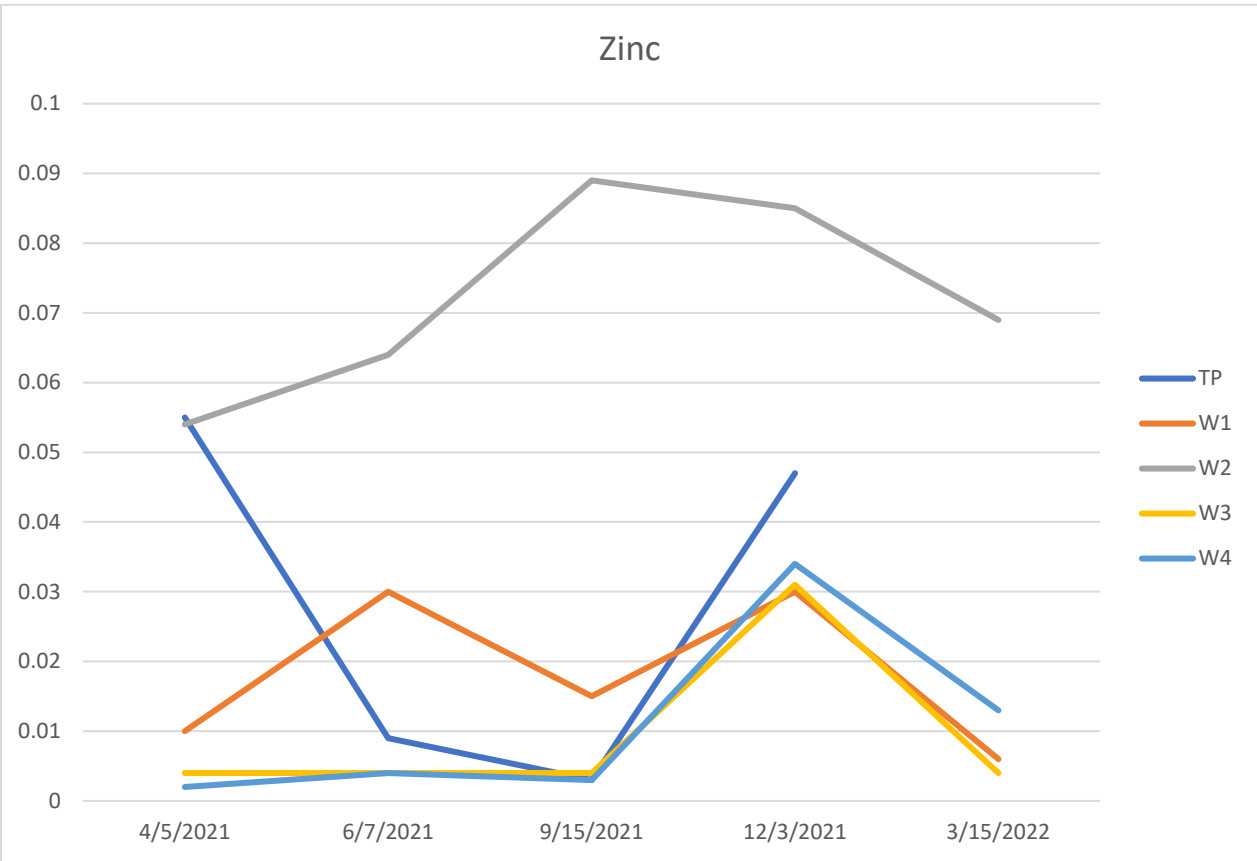
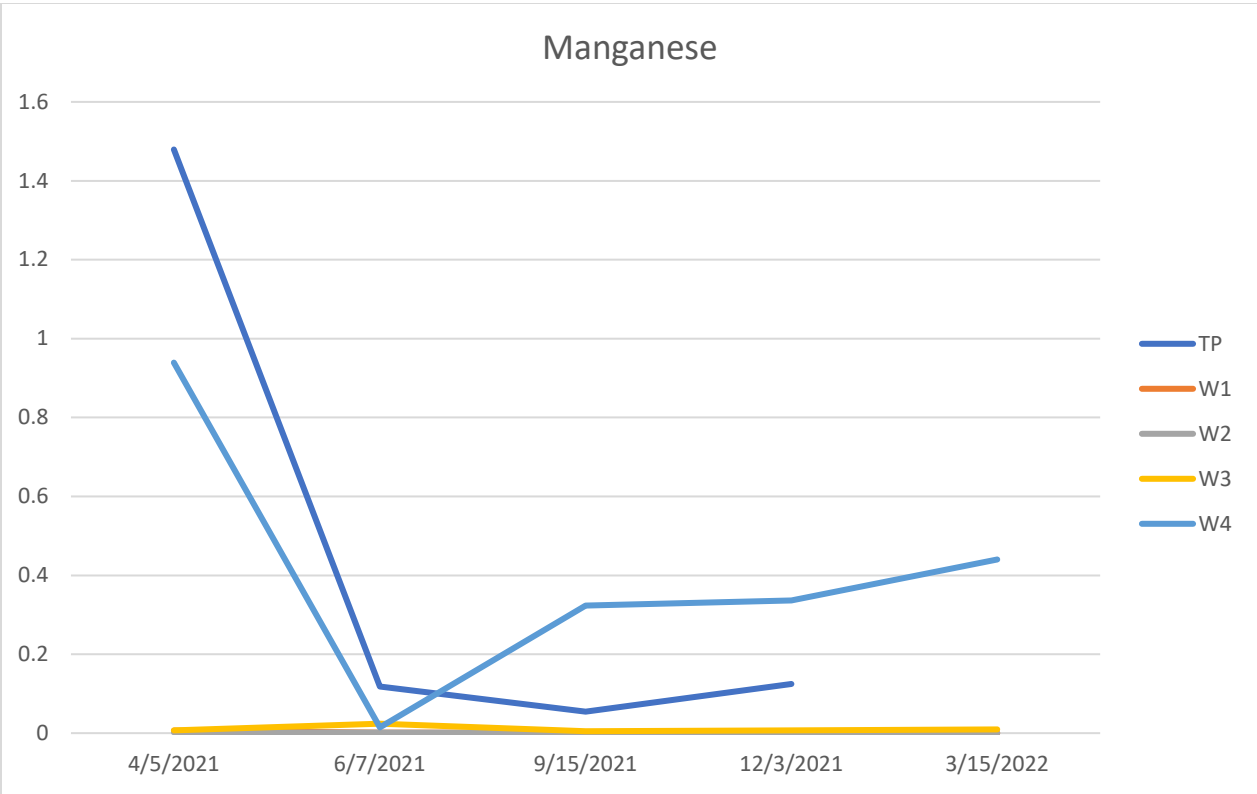


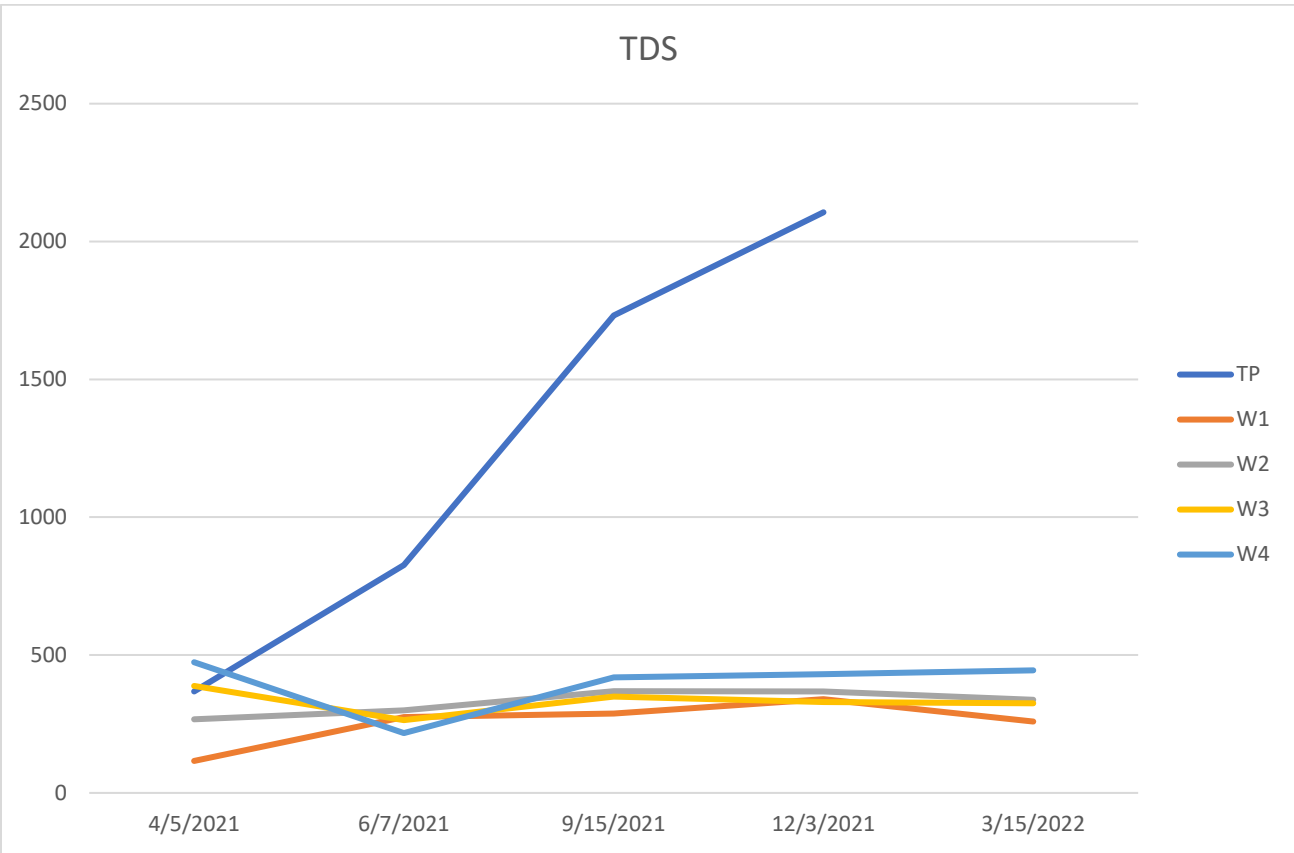
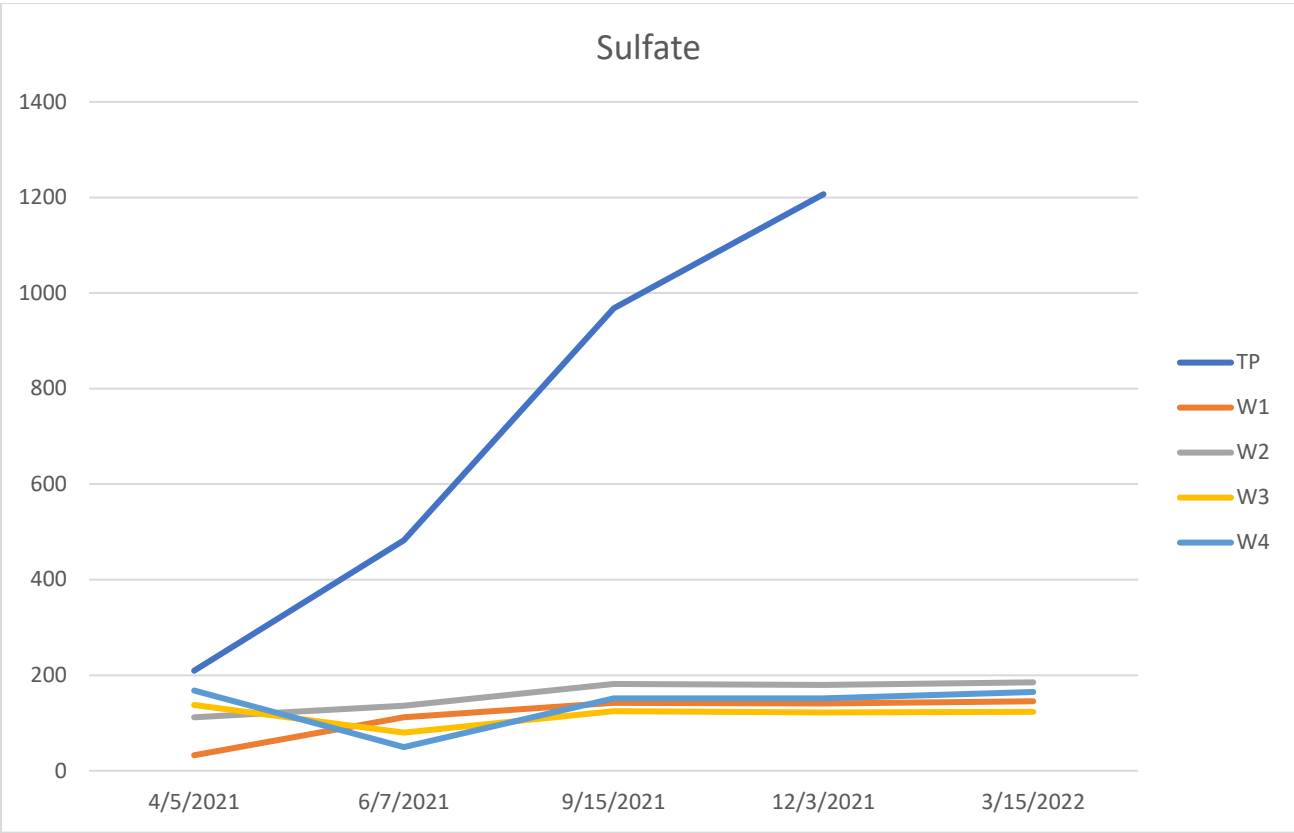
Map showing locations of water monitoring stations for permits M-1994-117 & M-1983-141

Locations		Well Measurements					Water Analyses (ppm/mg/L)							
Locations ID	Date	Time	Depth	pH	Temp (C)	Conductivity (uS/cm)	Sample ID	Date	As	Cd	Mn	Zn	Residue	Sulfate
Gold Hill Mill M-1994-117														
W-1	03/15/22	14:20	41.75	8.09	9.3	496	220315070-02	03/15/22	-	-	-	0.006	259	145.41
W-2	03/15/22	14:39	56.2	7.63	8.8	589	220315070-03	03/15/22	-	0.0002	-	0.069	338	185.05
W-3	03/15/22	14:55	29.1	8	8.4	559	220315070-04	03/15/22	-	-	0.010	0.004	325	123.42
W-4	03/15/22	15:15	33.5	7.35	7.9	736	220315070-04	03/15/22	-	0.0001	0.441	0.013	444	165.00
TP	FROZEN													
Cash Mine M-1983-141														
MW-1	03/15/22	14:00	66.6	6.42	8.6	1646	220315070-01	03/15/22	-	-	0.380	0.014	1,355	853.44
MW-5	03/15/22	16:05	20.1	7.56	9.9	928	220315070-05	03/15/22	0.0014	-	0.218	-	662	264.41
CG	FROZEN													
CMP	FROZEN													

# Gold Hill Mill Analyte Graphs for the Past Five Quarters









# Cash Mine Analyte Graphs for the Past Five Quarters

