

September 15, 2020

SENT VIA EMAIL

Mr. Patrick Lennberg
Environmental Protection Specialist
Colorado Department of Natural Resources
Division of Reclamation, Mining, and Safety
Office of Mined Land Reclamation
1313 Sherman Street, Room 215
Denver, Colorado 80203

Re: Permit No. M-1980-244; Cripple Creek & Victor Gold Mining Company ("CC&V"); Cresson Project – Notification of Water Quality Analysis Parameter Exceedance September 15, 2020

Dear Mr. Lennberg,

In accordance with Rule 9, Section 3.1.7 of the Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for Hard Rock, Metal, and Designated Mining Operations (Rules), the Cripple Creek and Victor Gold Mining Company (CC&V) hereby provide the Division of Reclamation, Mining, and Safety (Division) with a formal notification of water quality parameter exceedances.

CC&V collected third quarter compliance groundwater samples from monitoring wells GVMW-22A on August 24, 2020, from GVMW-8A and GVMW-8B on August 26, 2020, and from PGMW-3 on August 27, 2020. CC&V received the lab reports for the GVMW-22A analyses on September 8, 2020, and the lab reports for GVMW-8A, GVMW-8B and PGMW-3 on September 9, 2020. Upon review, CC&V determined that GVMW-8A exceeded established numeric protection limits for pH, GVMW-8B exceeded established numeric protection limits for fluoride, GVMW-22A exceeded established numeric protection limits for fluoride, and PGMW-3 exceeded established numeric protection limits for pH, aluminum, cadmium, cobalt, copper, fluoride, nitrate as N, nitrite+nitrate as N, manganese, and sulfate. The table below lists the exceedance for the location and the associated parameter and the attached graph demonstrates the parameter trend for collected data from Q3 2017 to present.

Location	Sample Date	Parameter	Value (mg/L)	NPL (mg/L)	Table Standard (mg/L)
GVMW-8A	8/26/2020	pH	6.48	6.5 - 8.5	6.5 - 8.5
GVMW-8B	8/26/2020	fluoride	2.18	2	2
GVMW-22A	8/24/2020	fluoride	2.01	2	2
PGMW-3	8/27/2020	pH	3.83	6.0 - 8.5	6.5 - 8.5
PGMW-3	8/27/2020	aluminum	16.8	7	5
PGMW-3	8/27/2020	cadmium	0.0135	0.005	0.005
PGMW-3	8/27/2020	cobalt	0.0601	-	0.05
PGMW-3	8/27/2020	copper	1.29	0.2	0.2
PGMW-3	8/27/2020	fluoride	2.51	2	2
PGMW-3	8/27/2020	nitrate as N	11.4	10	10
PGMW-3	8/27/2020	nitrite + nitrate as N	11.4	11	10
PGMW-3	8/27/2020	manganese	10.7	3	0.05
PGMW-3	8/27/2020	sulfate	523	-	250

Should you require further information please do not hesitate to contact Ronald Parratt at 719.689.4019 or ronald.parratt@newmont.com or myself at 719.689.4042 or justin.raglin@newmont.com

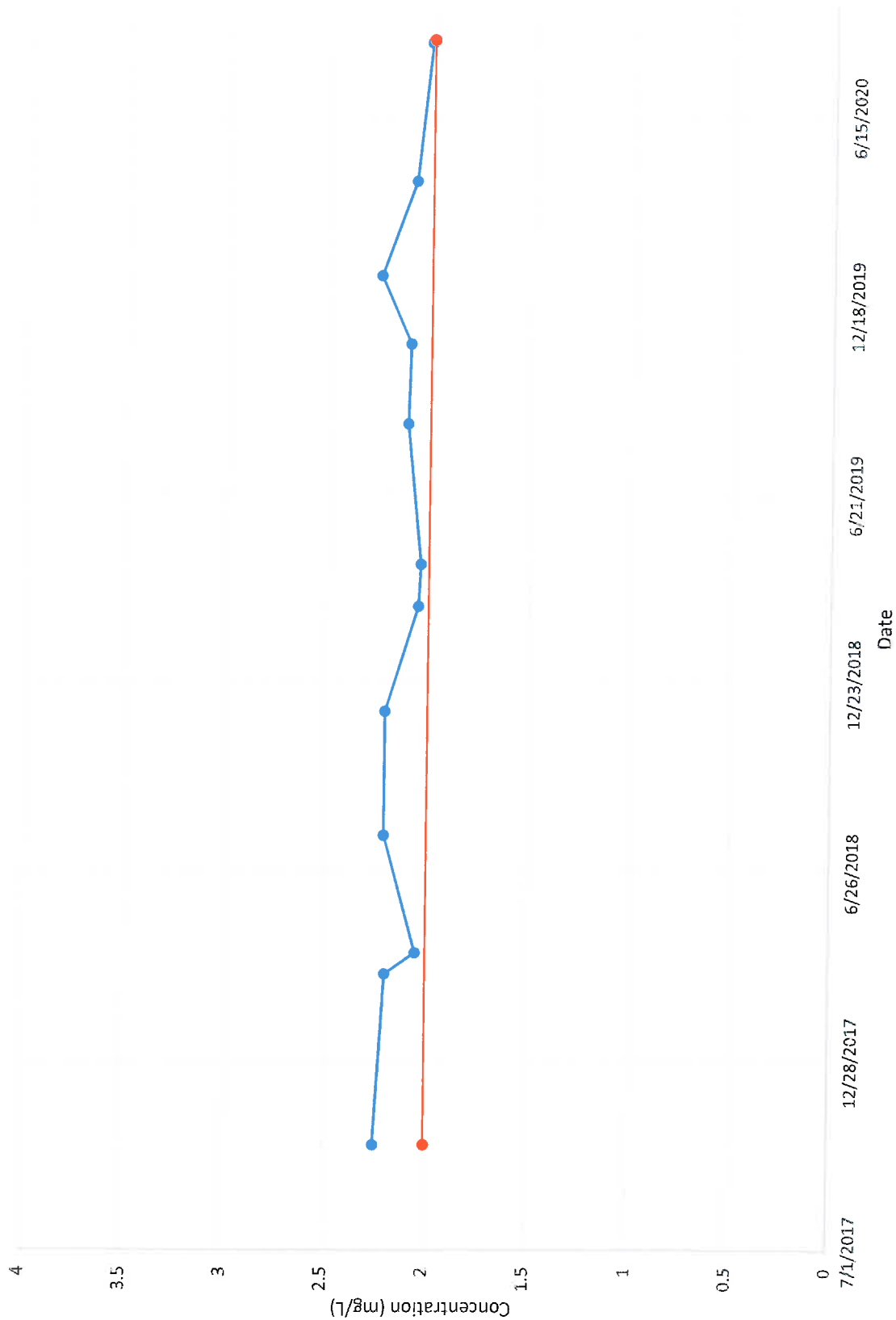
Sincerely,

Justin Raglin
S&ER Manager
Cripple Creek & Victor Gold Mine

Attachments

GVMW-22A

—●— Fluoride —●— Fluoride - NPL / TVS

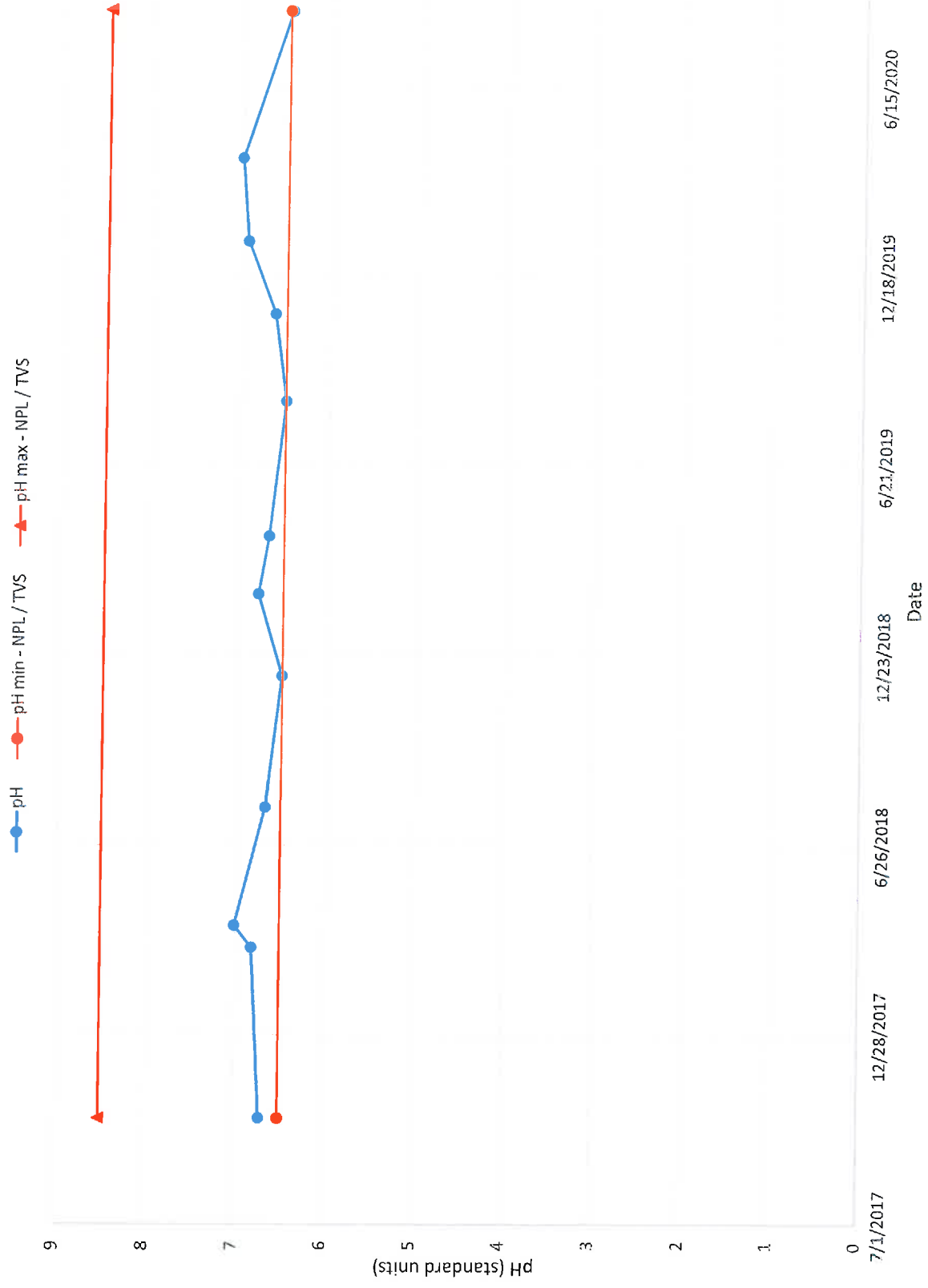


GVMW-8B

—●— Fluoride —●— Fluoride - NPL / TVS



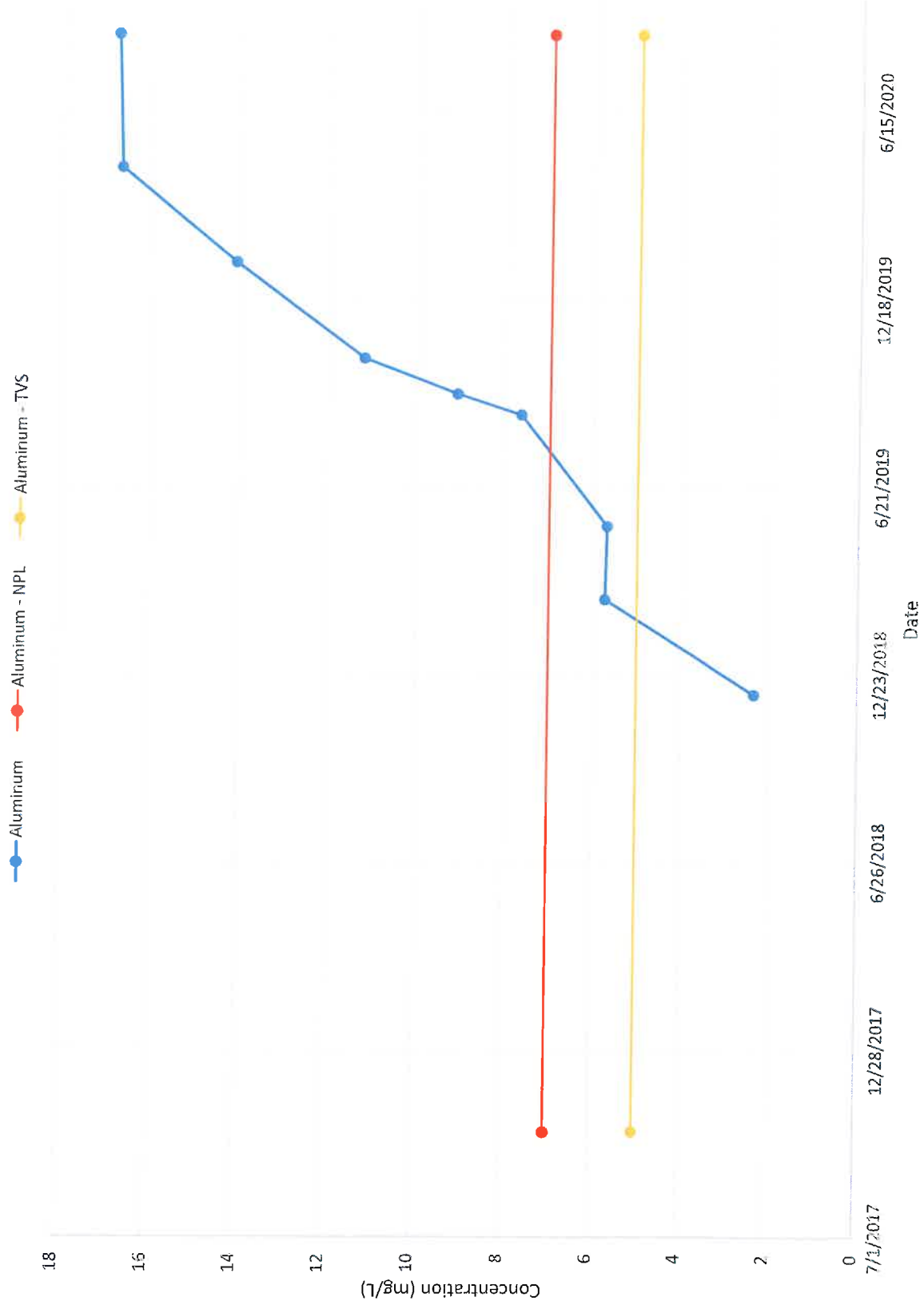
GVMW-8A



PGMW-3

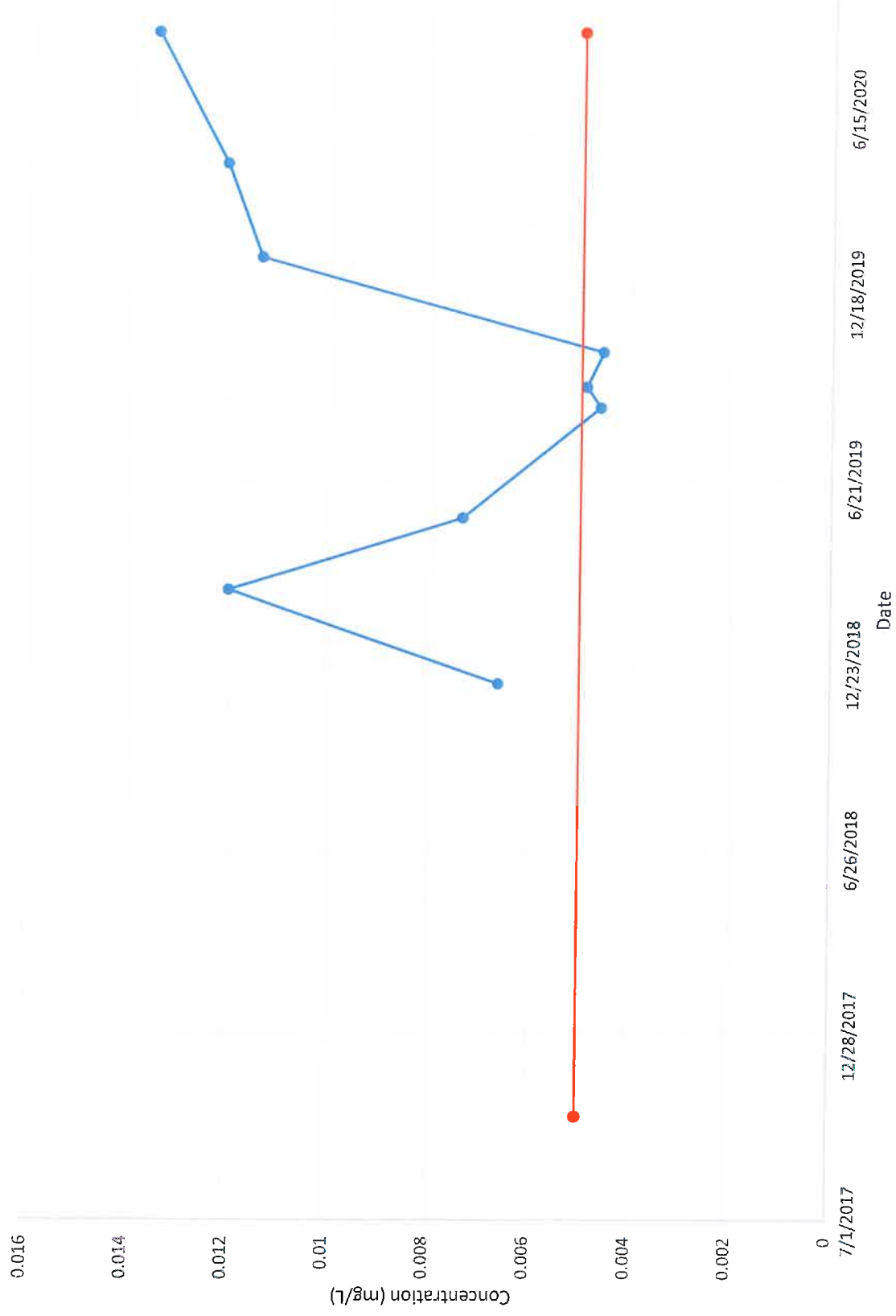


PGMW-3



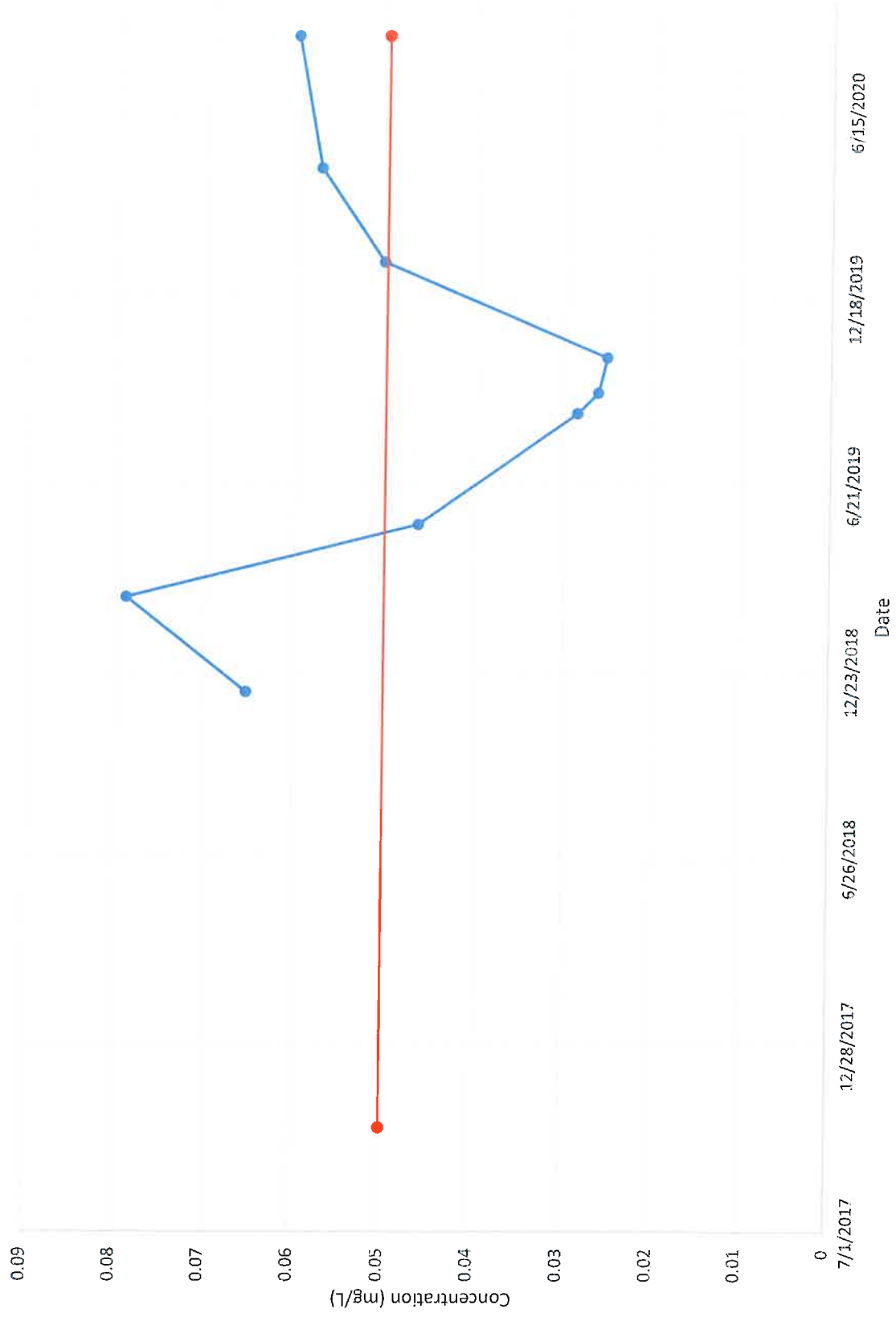
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—●— Cadmium —●— Cadmium - NPL / TVS



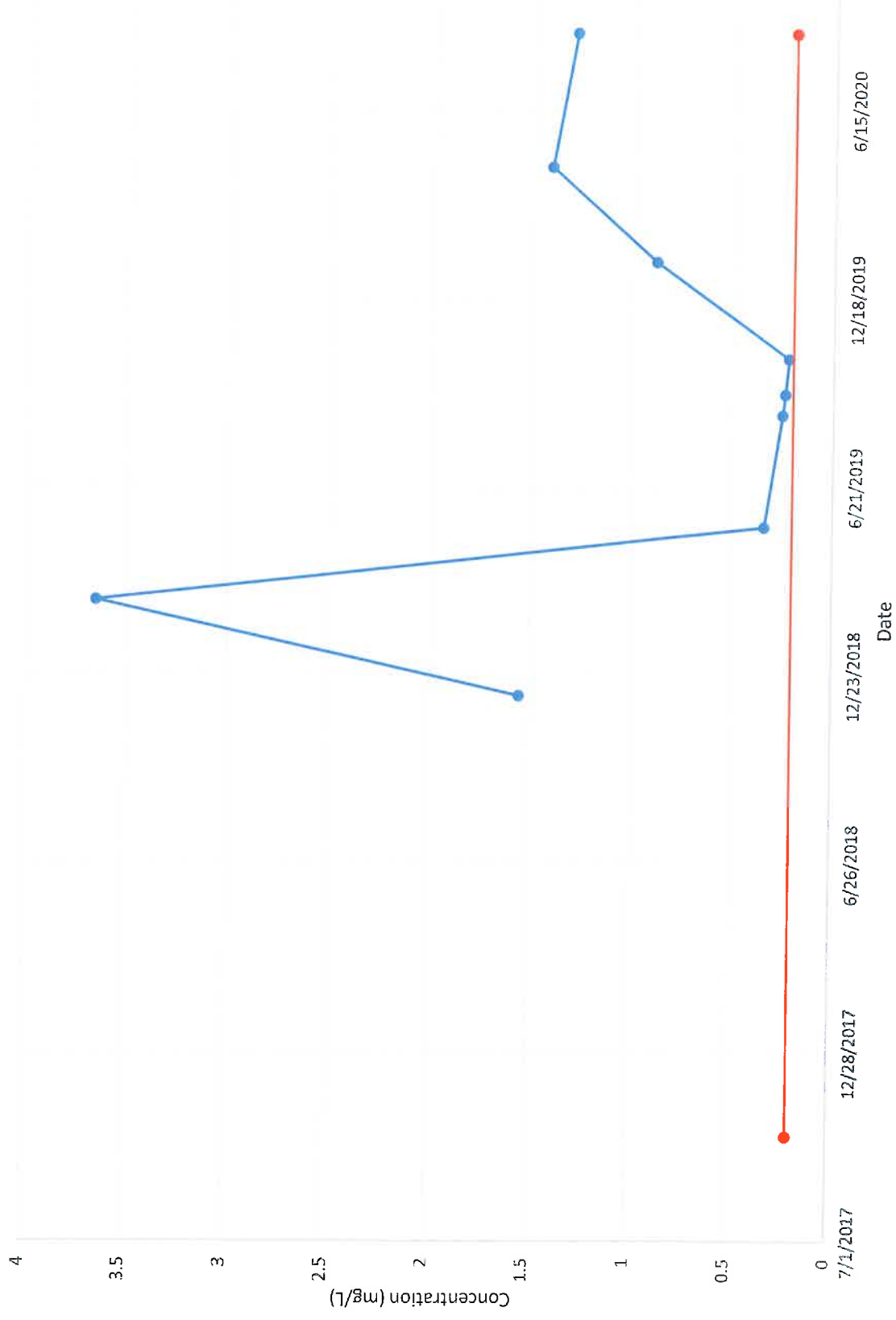
PGMWW-3

—●— Cobalt —●— Cobalt - TVS



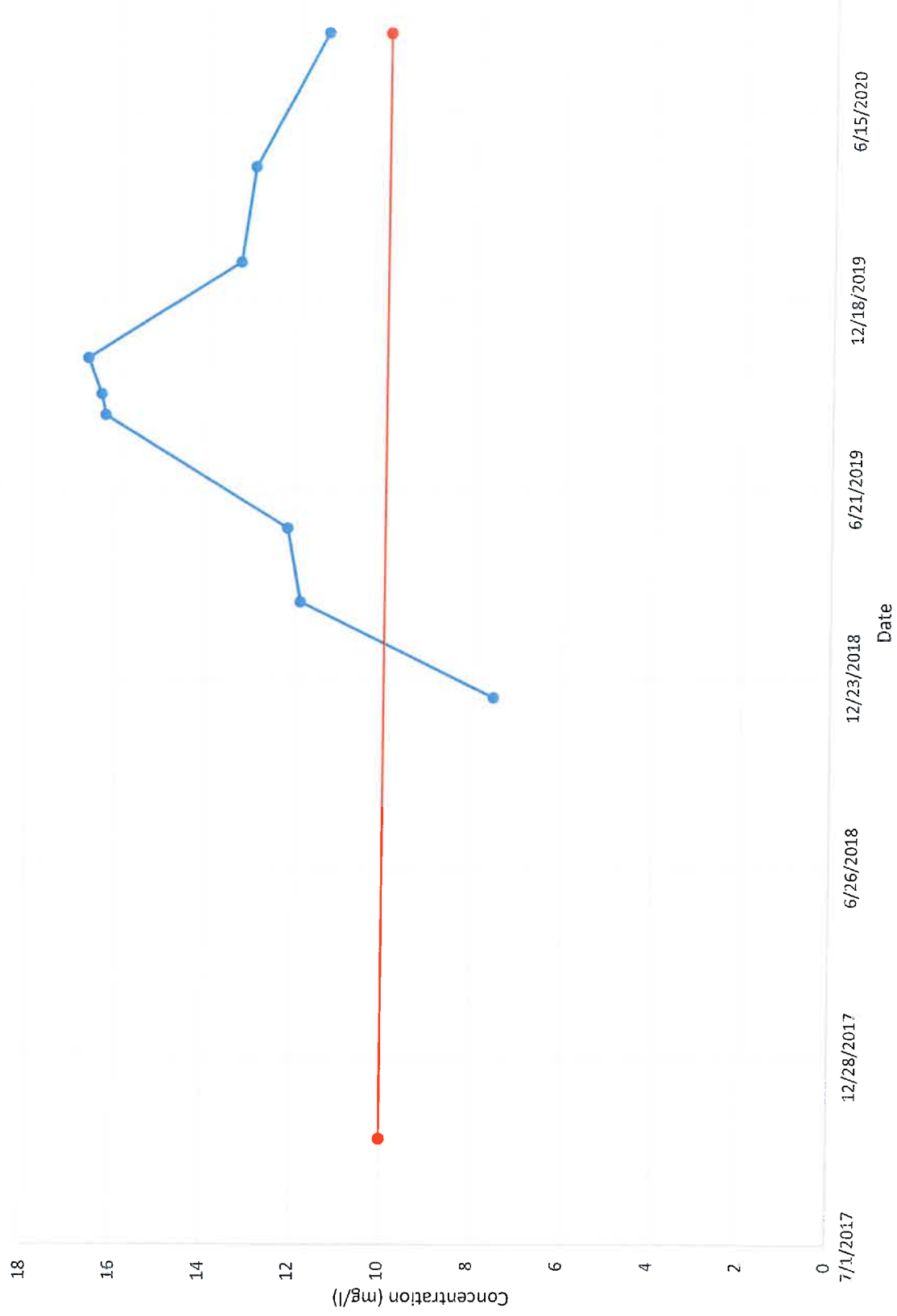
PGMW-3

—●— Copper —●— Copper - NPL / TVS



PGMW-3

—●— Nitrate as N —●— Nitrate as N - NPL / TVS

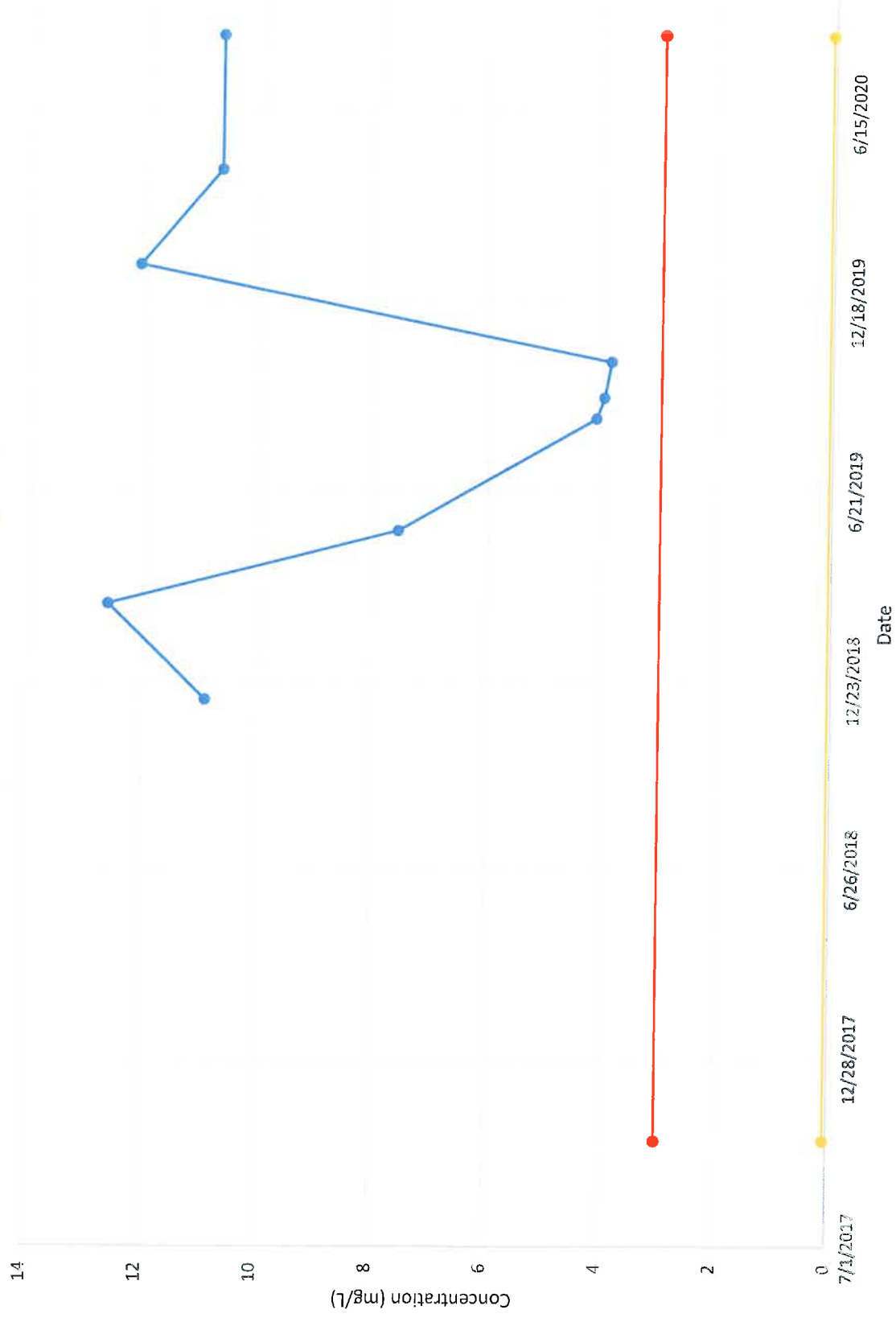


PGMW-3



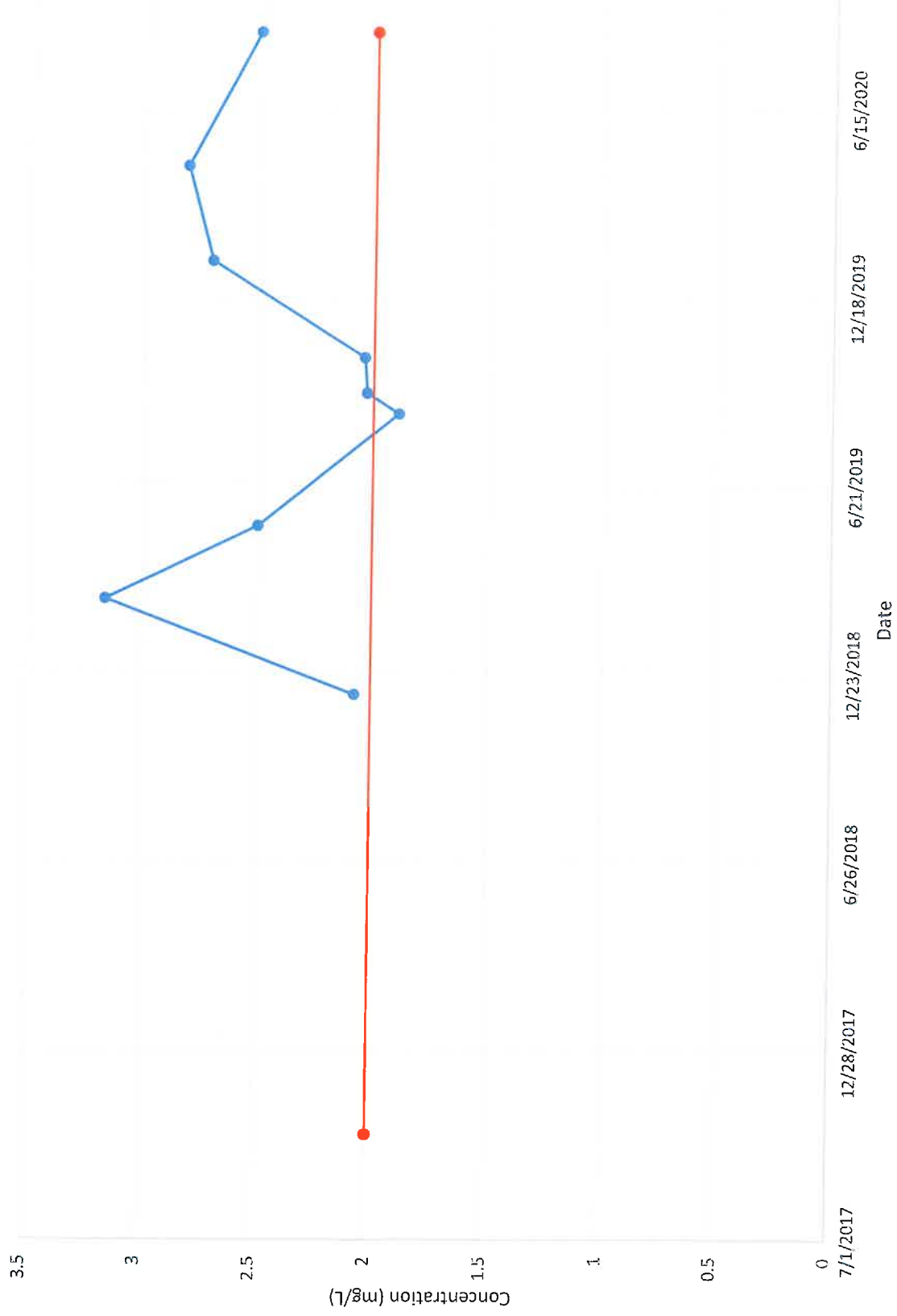
PGMW-3

—●— Manganese —●— Manganese - NPL —●— Manganese - TVS



PGMW-3

—●— Fluoride —●— Fluoride - NPL / TVS



PGMW-3

—●— Sulfate —●— Sulfate - NPL / TVS

