



Newmont Goldcorp
Cripple Creek & Victor Gold Mine
100 North 3rd Street P O Box 191
T 719-689-4029
F 719-689-3254
www.newmont.com

September 18, 2019

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 Exceedances September 18, 2019

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 provides 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 PGMW-3, CRMW-3B, and CRMW-3C, on August 28, 2019. CC&V received the lab report for these analyses on September 16, 2019, and upon review, determined that PGMW-3 exceeded established numeric protection limits for aluminum, cadmium, copper, manganese, nitrate as N, nitrite+nitrate as N, and pH. It was also determined at CRMW-3B exceeded established numeric protection limits for fluoride, and manganese. The table below lists the exceedance for the location and the associated parameter and the attached graph demonstrates the parameter trend from Q3 2017 to present.

Location	Sample Date	Parameter	Value (mg/L)	NPL (mg/L)	Table Standard (mg/L)
PGMW-3	8/28/2019	Aluminum	7.66	7	5.0
PGMW-3	8/28/2019	Cadmium	0.00462	0.005	0.005
PGMW-3	8/28/2019	Copper	0.252	0.008	0.20
PGMW-3	8/28/2019	Manganese	4.13	3.00	0.05
PGMW-3	8/28/2019	Nitrate as N	16.3	3	10
PGMW-3	8/28/2019	Nitrite+Nitrate as N	16.3	11	10
PGMW-3	8/28/2019	pH	4.47	6.0	6.5
PGMW-3	8/28/2019	Sulfate	539	250	250
CRMW-3B	8/28/2019	Fluoride	2.09	2.0	2.0
CRMW-3B	8/28/2019	Manganese	15.9	8.1	0.05

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
Senior Environmental Manager
Cripple Creek and Victor Gold Mine

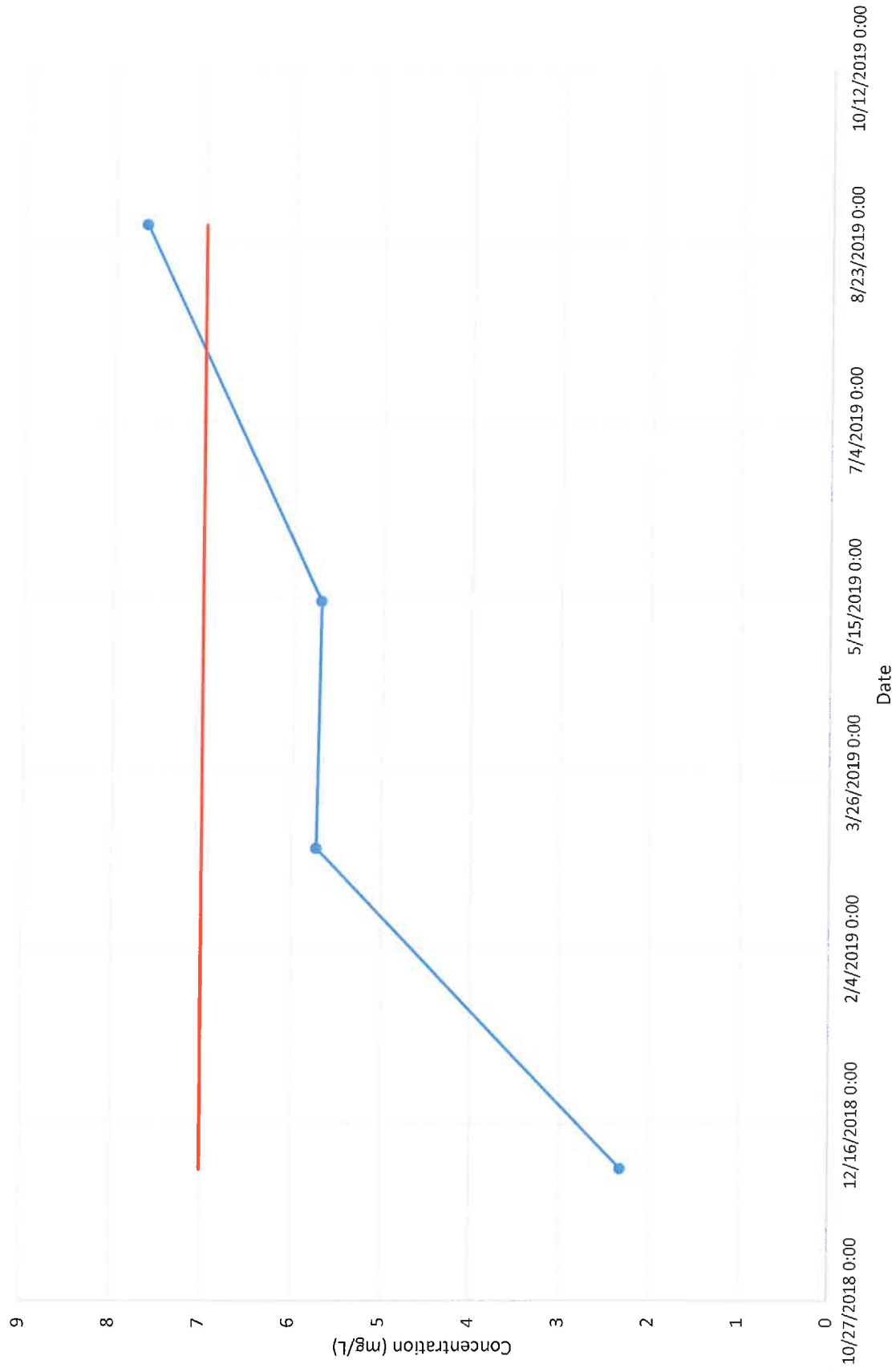
JR/RP

cc: Amy Eschberger, DRMS

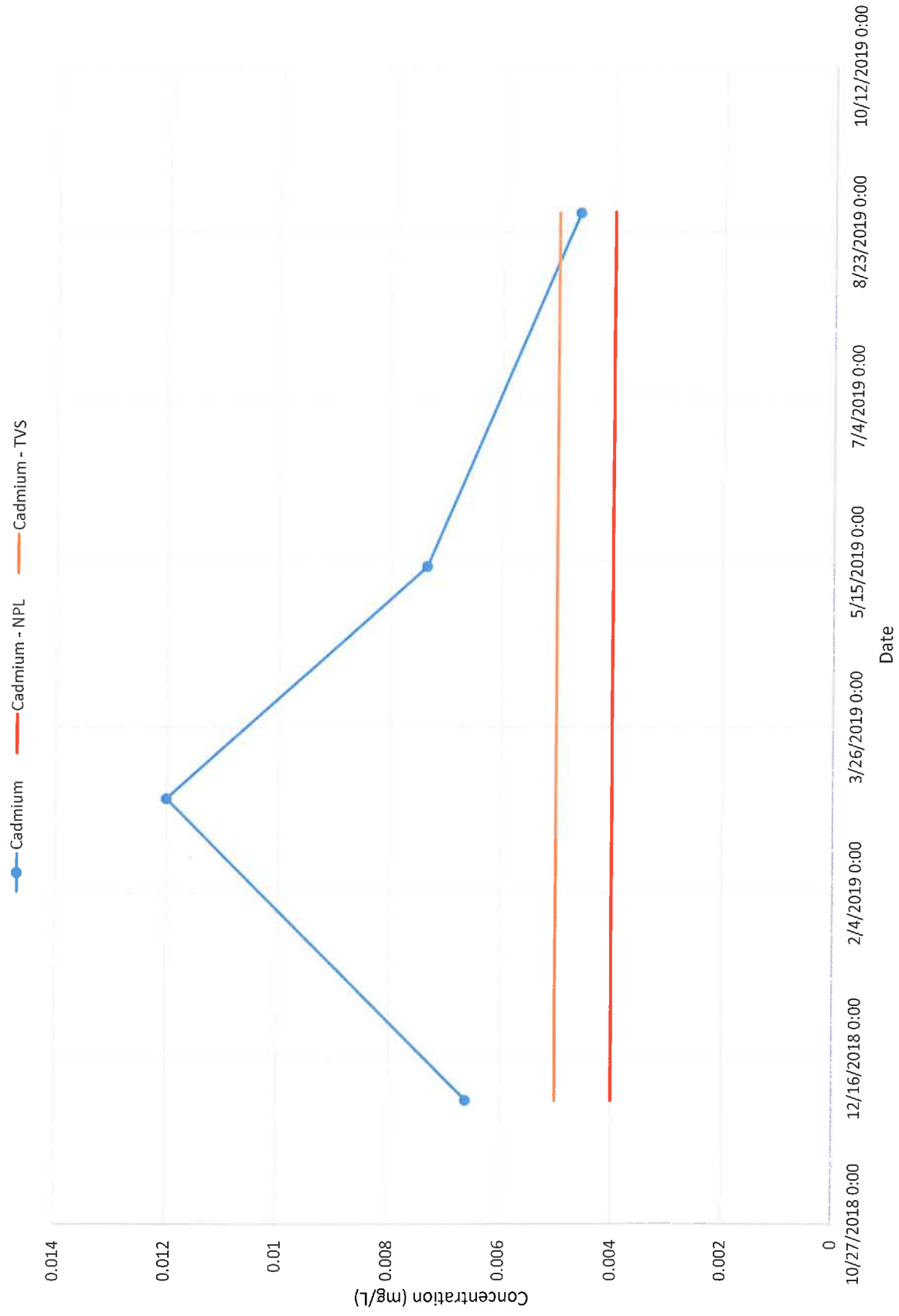
Attachments

PGMW-3

Aluminum — Aluminum - NPL

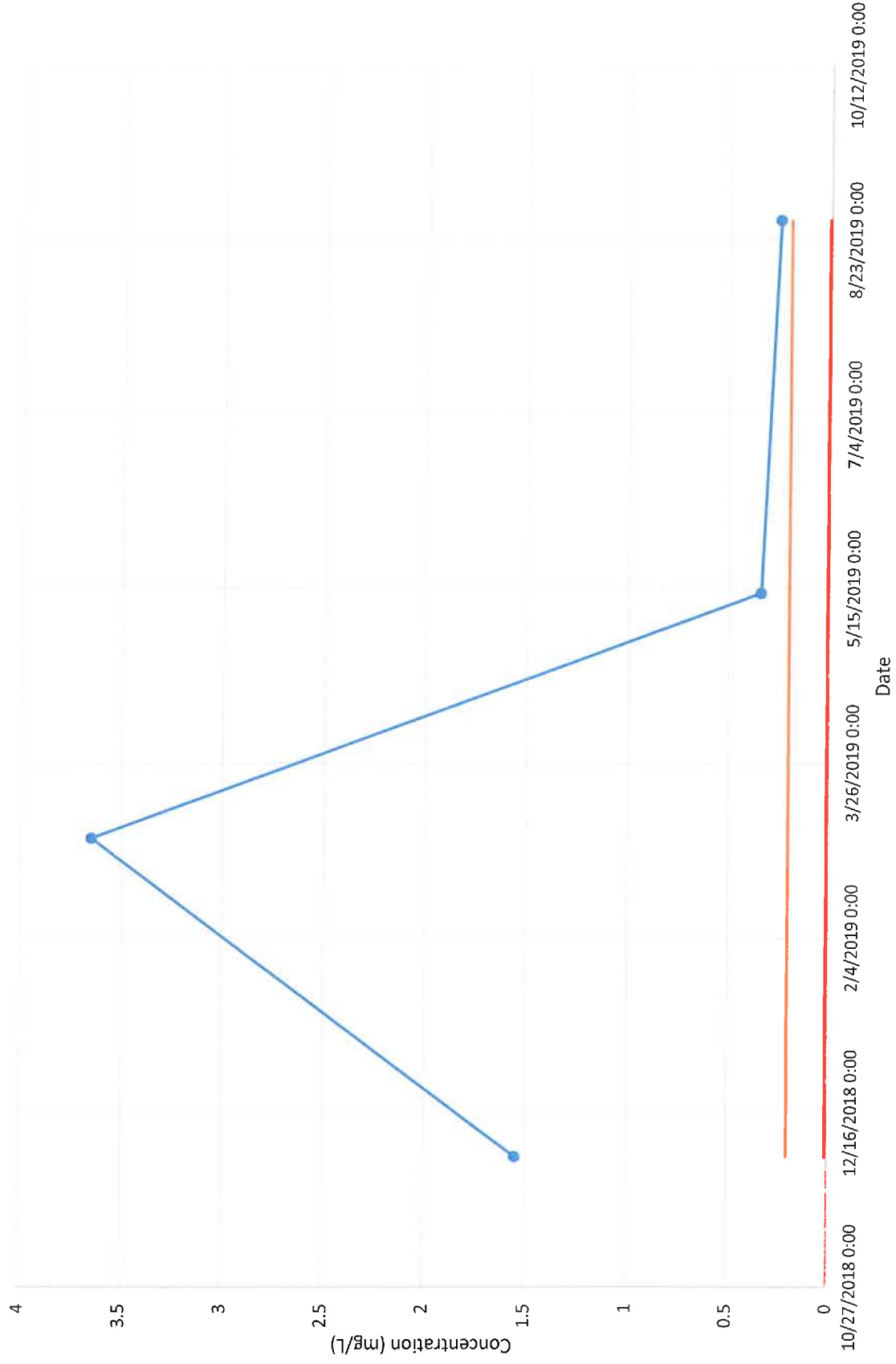


PGMW-3



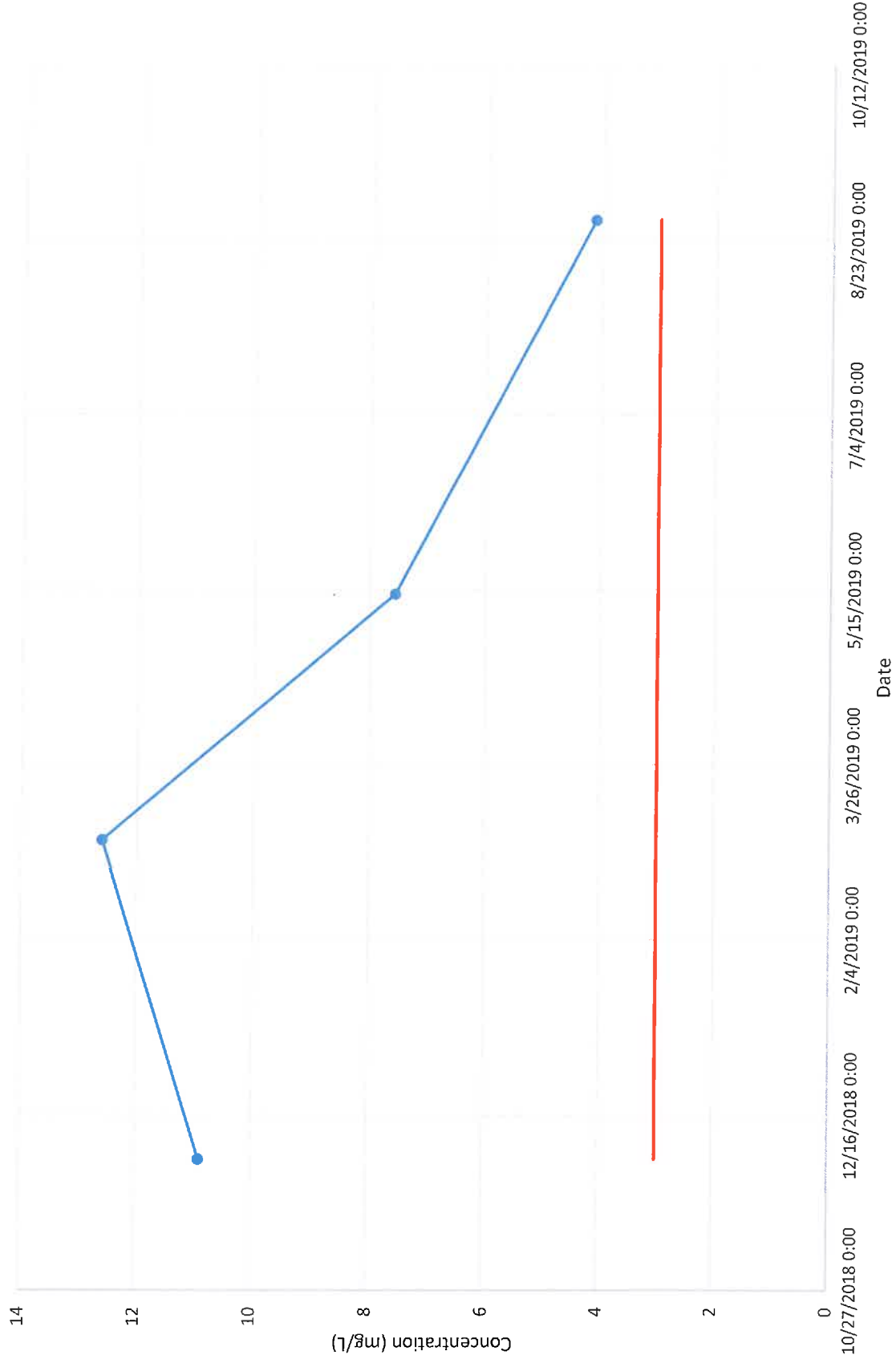
PGMW-3

Copper —●— Copper - NPL — Copper - TVS

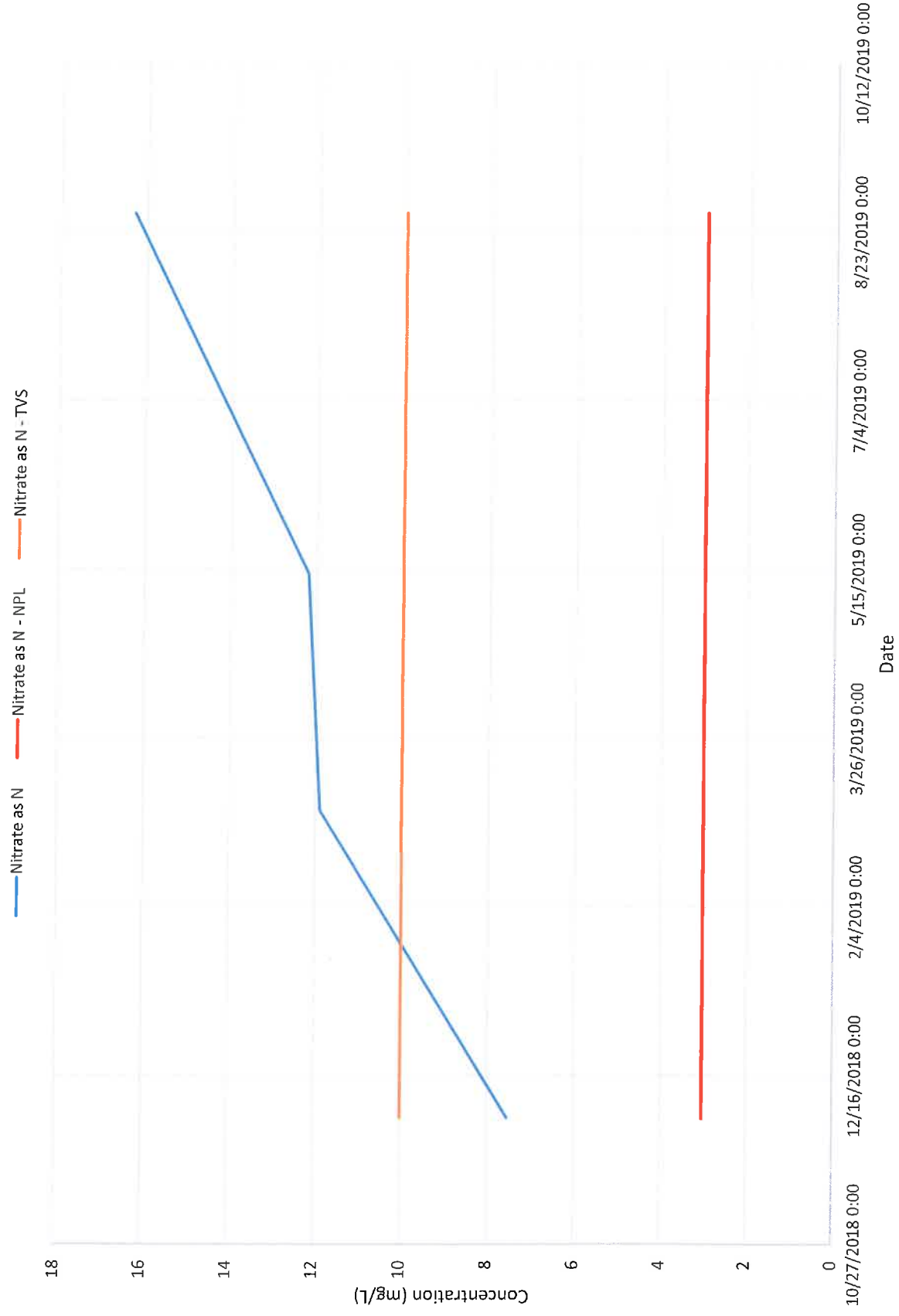


PGMW-3

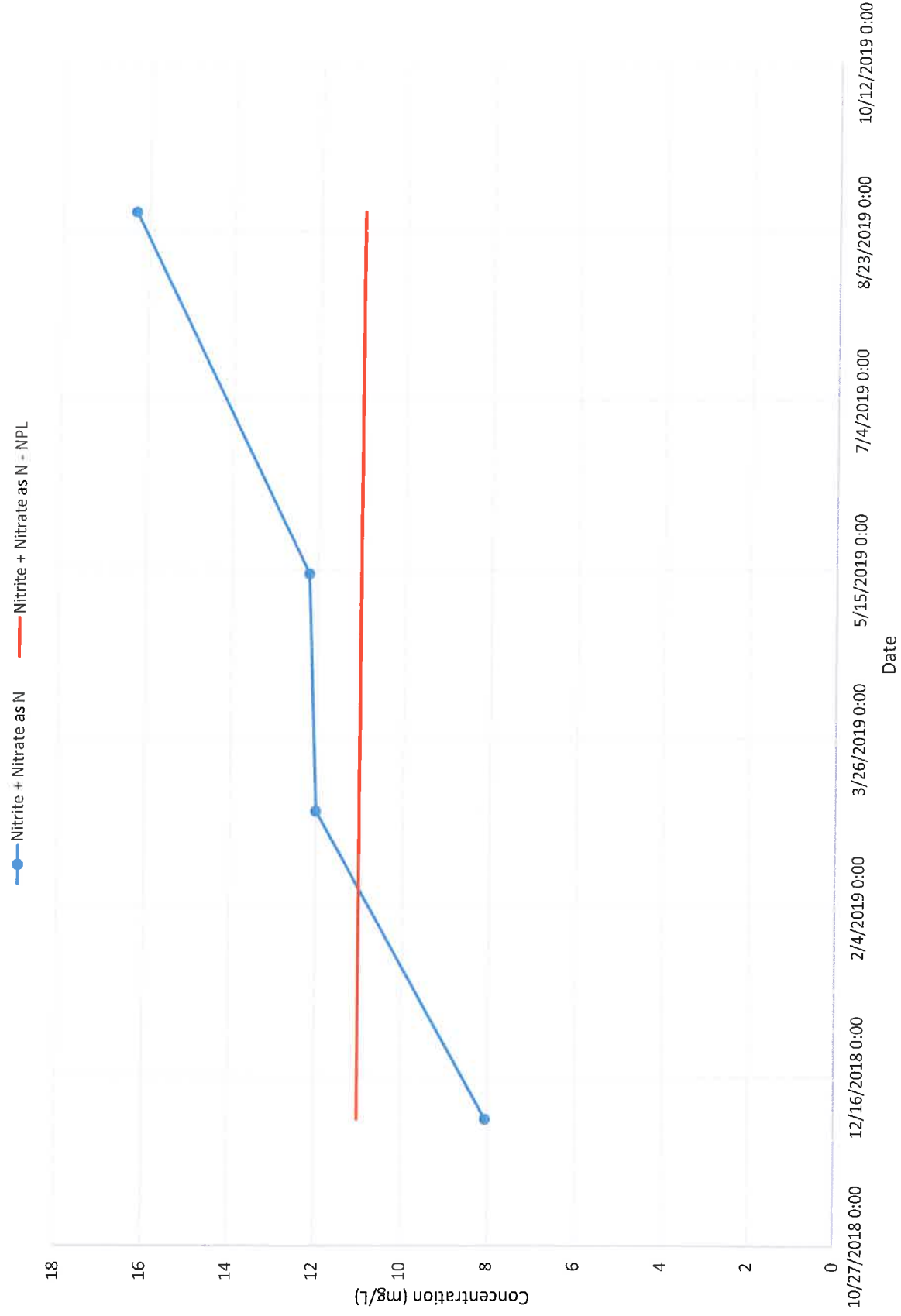
Manganese Manganese - NPL



PGMW-3

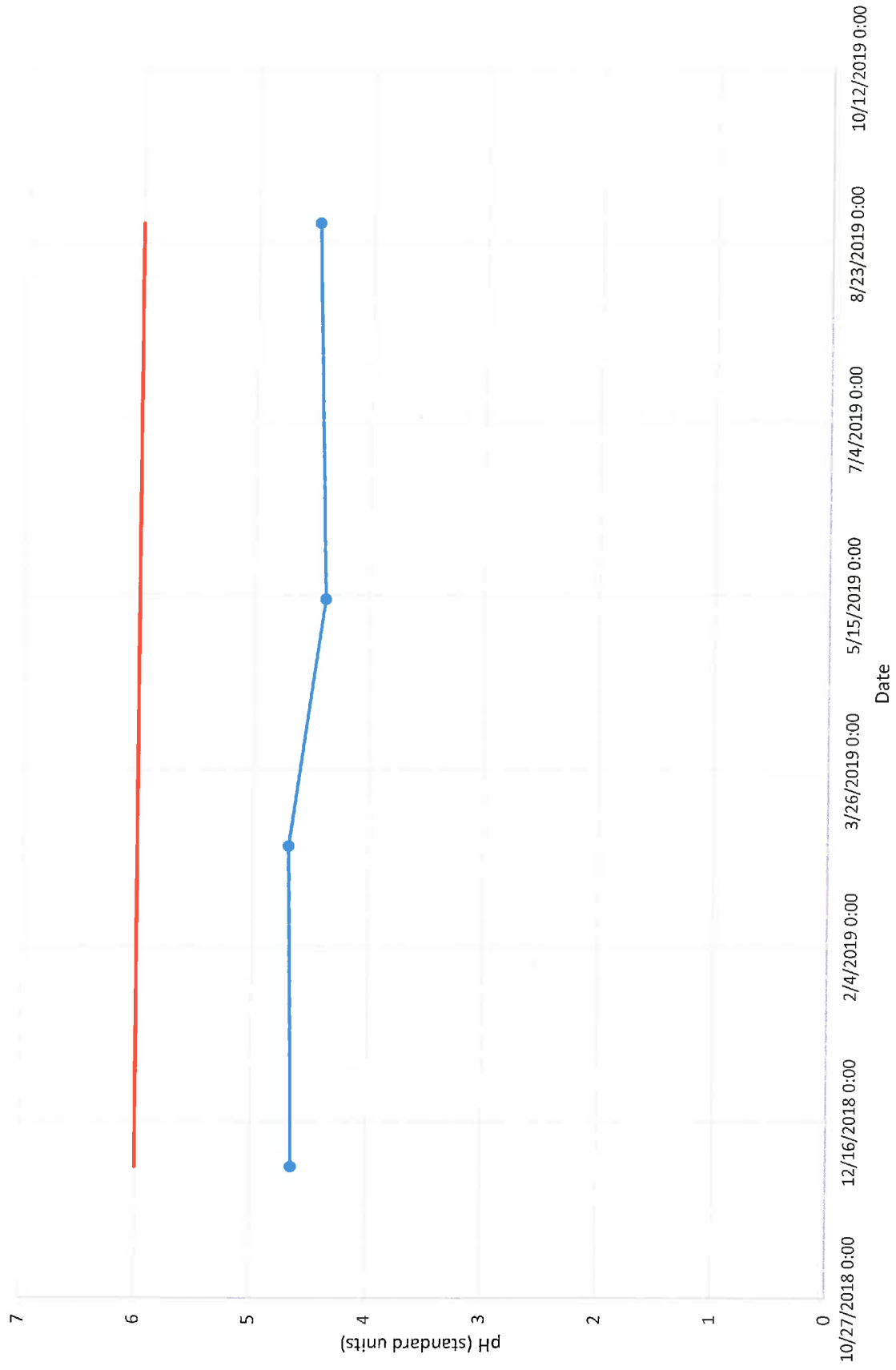


PGMW-3



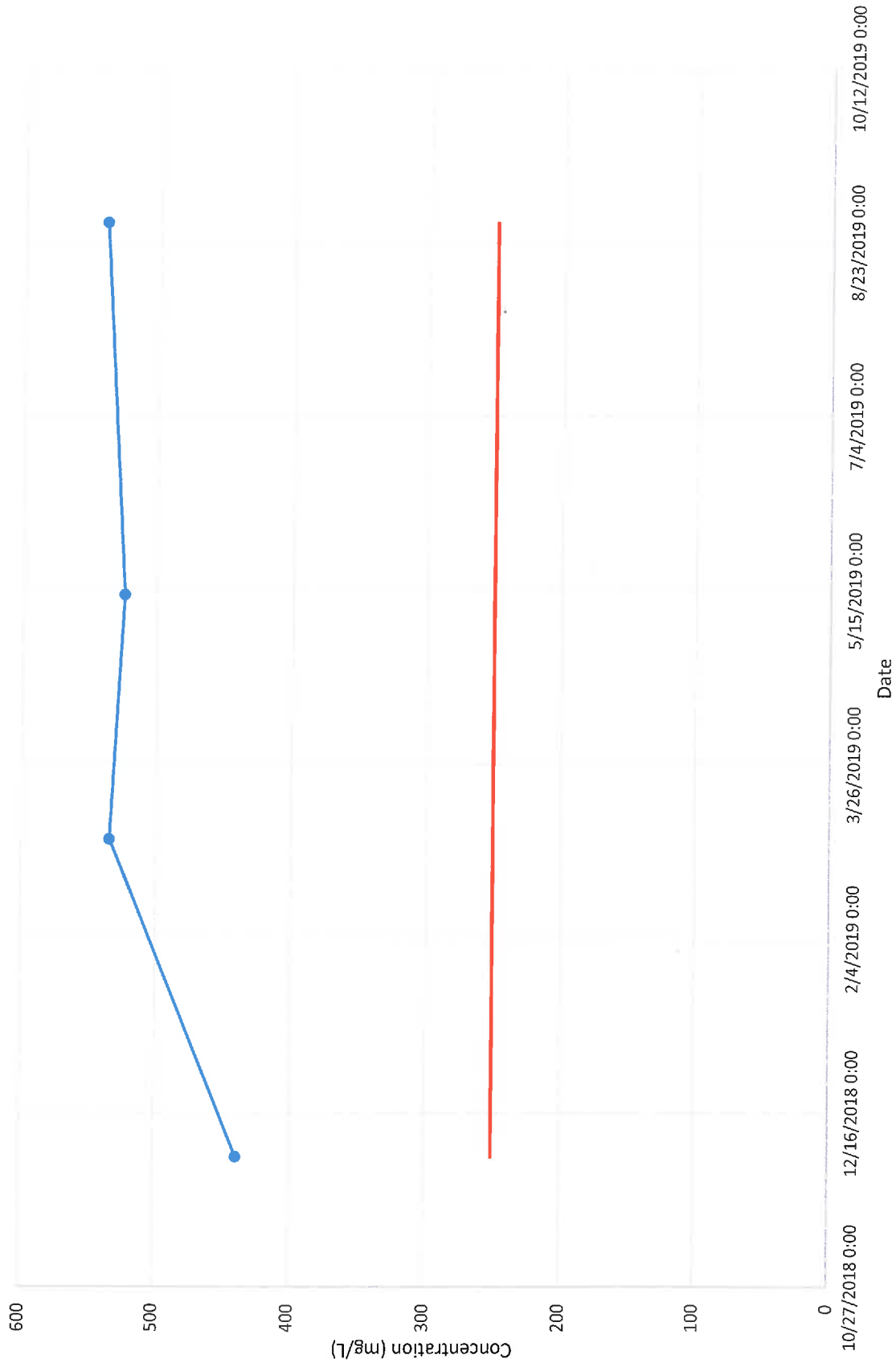
PGMW-3

—●— pH Field — pH Min - NPL



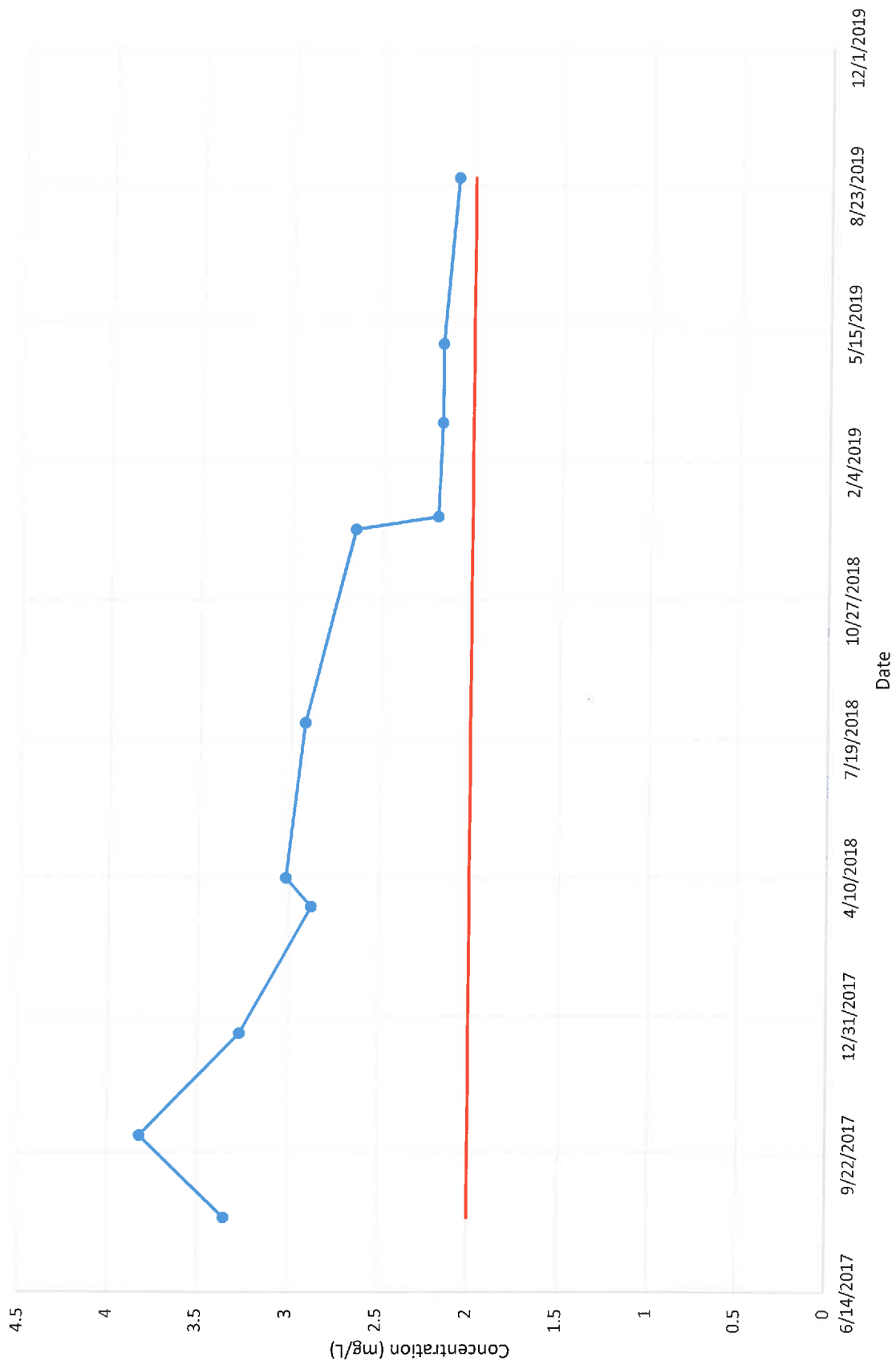
PGMW-3

—●— Sulfate — Sulfate - NPL



CRMW-3B

Fluoride — Fluoride - NPL



CRMW-3B

—●— Manganese — Manganese - NPL

