ROSEMONT COPPER PROJECT

Water Quality Meter Calibration Form

Sampler(s) Name: Holly Beggy, Humberto Rojas Calibration Date/Time: 7/13/21, 7:45

Meter Brand, Model, and Serial Number: PC450, 2536582

Sample Type: Stormwater

Calibration Solution	Meter Reading	Solution Temperature	Solution Lot Number	Solution Expiration Date
pH Buffer: 4.01	4.00	24.4	CC719389	4/6/23
pH Buffer: 7.00	7.01	24.1	CC719718	4/8/23
pH Buffer: 10.01	10.04	24.3	CC716805	3/13/23
Conductivity Solution: 84 µS	83.90	24.1	CC21205	5/6/22
~~Conductivity Solution: 447 µS~~				
Conductivity Solution: 1413 µS	~~1410~~ 1412	24.2	CC21121	4/15/22
~~0 % Oxygen Solution~~				
~~100 % Oxygen (Ambient Air)~~		NA	NA	NA

Barometric Pressure (D.O. Meter only):_____ kPa

RCC-CW014888

Rosemont Copper Project

Stormwater Sample Collection Form

Sampler(s) Name: AW Weather: Overcast

Water Quality Meter – (Brand, Model, S/N): PC-450 Meter Calibration Date/Time: 7/13/21 7:45

Sampling Station/ Location	Sample Date/ Time	Sample ID	Temperature (C)	pH (S.U.)	Conductivity (µS)	Clarity	Approximate Sample Volume	Number of Sample Bottles
BC-2	7/12/21 23:45	BC2-071221	21.6	8.26	154.5	brown, murky	12L	4
DC-3	7/12/21 22:45	DC3-071221	24.3	8.43	~~166.~~ 152.3	brown, murky	24L	4

Duplicate and/or Equipment/Field Blank Sample ID: BCD-071221 / DCD-071221 Duplicate/Blank Sample Date/Time: 7/12/21 23:45 / 7/12/21 22:45

Notes: BC-2 sample 2 events occurred 7/12 + 7/13. Bottles 1-12 filled
DC-3 sample 2 events occurred 7/12 + 7/13. Bottles 1-24 filled

RCC-CW014889