RCC-CW014890

ROSEMONT COPPER PROJECT

Water Quality Meter Calibration Form

Sampler(s) Name: AW HB Calibration Date/Time: 7/16/21 7:00

Meter Brand, Model, and Serial Number: Oakton PC450, CP287968

Sample Type: Stormwater

Calibration Solution	Meter Reading	Solution Temperature	Solution Lot Number	Solution Expiration Date
pH Buffer: 4.01	4.01	23.8	CC719389	4/6/23
pH Buffer: 7.00	7.01	23.9	CC719718	4/8/23
pH Buffer: 10.01	10.05	23.9	CC716805	3/13/23
Conductivity Solution: 84 µS	83.8	23.9	CC21205	5/6/22
~~Conductivity Solution: 447 µS~~				
Conductivity Solution: 1413 µS	1413	23.9	CC21121	4/15/22
~~0 % Oxygen Solution~~				
~~100 % Oxygen (Ambient Air)~~		NA	NA	NA

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

Rosemont Copper Project

Stormwater Sample Collection Form

Sampler(s) Name: AW HB Weather: partly cloudy

Water Quality Meter – (Brand, Model, S/N): PC 450 Meter Calibration Date/Time: 7/16/21 7:00

Sampling Station/ Location	Sample Date/ Time	Sample ID	Temperature (C)	pH (S.U.)	Conductivity (µS)	Clarity	Approximate Sample Volume	Number of Sample Bottles
D3-2	7/15/21 10:00	D32-071521	24.8	8.38	130.6	grey, murky	2L	4
D1-4	"	D14-071521	26.3	6.60	346.8	dark brown murky	0.5L	1

Duplicate and/or Equipment/Field Blank Sample ID: Duplicate/Blank Sample Date/Time:

Notes: D14-071521 dissolved only

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