

SOP ID : M365.3 & SM4500-P E-18

SDG No : N/A

Matrix : SOIL

Pipette ID : WC

Balance ID : WC SC-7

Hood ID : HOOD#3

Block ID : WC S-2, WC S-1

Weigh By : IZ

Start Digest Date: 05/28/2025 Time : 11:45 Temp : 95 °C

End Digest Date: 05/28/2025 Time : 12:45 Temp : 95 °C

1 batch 05/28/2025 13:10 95 °C
05/28/2025 14:10 96 °C

Digestion tube ID : M5595

Block Thermometer ID : WC-Block#1

Filter paper ID : N/A

Prep Technician Signature: 12

pH Meter ID : N/A

Supervisor Signature: 78

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSS	0.5ML	WP112914
MS/MSD SPIKE SOL.	0.5ML	WP112913
PBS003	50.0ML	W3112
LOD	50.0ML	WP113228
LOQ	50.0ML	WP113229

Chemical Used	ML/SAMPLE USED	Lot Number
11N H2SO4	1ML	WP112615
AMMONIUM PERSULFATE	0.4GM	W3035
pH Paper 0-14	N/A	W3140
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

LAB SAMPLE ID	CLIENT SAMPLE ID	Wt(g)/Vol(ml)	Comment
CAL1	CAL1	50.0ML	WP113219
CAL2	CAL2	50.0ML	WP113220
CAL3	CAL3	50.0ML	WP113221
CAL4	CAL4	50.0ML	WP113222
CAL5	CAL5	50.0ML	WP113223
CAL6	CAL6	50.0ML	WP113224
ICV	ICV	50.0ML	WP113226
ICB	ICB	50.0ML	W3112
CCV	CCV	50.0ML	WP113225
CCB	CCB	50.0ML	W3112

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
	Preparation Group	Analysis Group

05/28/25

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB168183BL	PBS183	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
PB168183BS	LCS183	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1872-07	HW0425-PT-NUT-SOIL	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2085-01	SC-4-SED-051525	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2085-01DUP	SC-4-SED-051525DUP	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2085-01MS	SC-4-SED-051525MS	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2085-01MSD	SC-4-SED-051525MSD	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2085-02	SC-3-SED-051525	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2085-03	SC-2-SED-051525	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2085-07	SC-COMP-SED-051625	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2085-08	DUPE-1-SC	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2126-01	LOD-MDL-SOIL-03-QT2-2025	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2126-02	LOQ-SOIL-02-QT2-2025	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A