

SOP ID : M9012B-Total, Amenable and Reactive Cyanide-21

SDG No : N/A

Matrix : SOIL

Pipette ID : WC

Balance ID : WC SC-7

Hood ID : HOOD#1

Block ID : MC-1,MC-2

Weigh By : JP

Start Digest Date: 07/18/2025 Time : 13:00 Temp : 124 °C

End Digest Date: 07/18/2025 Time : 14:30 Temp : 126 °C

fl batch 07/18/2025 15:00 123 c
07/18/2025 16:30 126 c

Digestion tube ID : M5595

Block Thermometer ID : WC CYANIDE

Filter paper ID : N/A

Prep Technician Signature: 

pH Meter ID : N/A

Supervisor Signature: 12

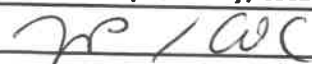
Standardized Name	MLS USED	STD REF. # FROM LOG
LCSS	1.0ML	WP113838
MS/MSD SPIKE SOL.	0.40ML	WP113837
PBS003	50.0ML	W3112
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.25N NaOH	50.0ML	WP113836
50% v/v H2SO4	5.0ML	WP112826
51% w/v MgCL2	2.0ML	WP112827
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
S0	S0	N/A	N/A
S5.0	S5.0	N/A	N/A
S10.0	S10.0	N/A	N/A
S100.0	S100.0	N/A	N/A
S250.0	S250.0	N/A	N/A
S500.0	S500.0	N/A	N/A
ICV	ICV	0.5ML	W3012
ICB	ICB	N/A	N/A
CCV	CCV	N/A	N/A
CCB	CCB	N/A	N/A
Midrange	Midrange	N/A	N/A
HIGHSTD	HIGHSTD	5.0ML	WP113837
LOWSTD	LOWSTD	0.1ML	WP113837

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/18/2025 16:40		RM (LW)
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB168925BL	PB168925BL	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
PB168925BS	LCS925	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2638-01	OU4-TS-31-071725	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2638-03	OU4-TS-32-071725	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2638-05	OU4-TS-33-071725	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2638-07	OU4-TS-34-071725	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2638-09	OU4-TS-35-071725	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2638-11	OU4-TS-36-071725	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2638-13	OU4-TS-37-071725	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2639-01	OU4-TS-38-071725	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2639-03	OU4-TS-39-071725	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2639-05	OU4-TS-40-071725	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2639-07	OU4-TS-41-071725	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2639-09	OU4-TS-42-071725	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2639-11	OU4-TS-43-071725	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2639-13	OU4-TS-44-071725	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2639-13DUP	OU4-TS-44-071725DUP	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2639-13MS	OU4-TS-44-071725MS	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2639-13MSD	OU4-TS-44-071725MSD	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2651-01	MH 2-1	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2651-02	MH 6-5	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2651-03	MH 7-6	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2651-04	MH 8-7	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2651-05	MH 9-8	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A