

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

SDG No : N/A

Matrix : SOIL

Pippete ID : WC

Balance ID : WC SC-7

Hood ID : HOOD#1

Block ID : MC-1, MC-2

Weigh By : JP

Start Digest Date: 07/07/2025 Time : 10:05 Temp : 124 °C

End Digest Date: 07/07/2025 Time : 11:35 Temp : 126 °C

 11:00 07/07/2025 12:16 124°C
 07/07/2025 13:40 126°C

Digestion tube ID : M5595

Filter paper ID : N/A

pH Meter ID : N/A

Block Thermometer ID : WC CYANIDE

 Prep Technician Signature: 

Supervisor Signature: 12

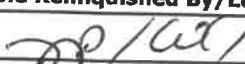
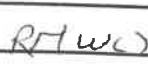
Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.0ML	WP112995
MS/MSD SPIKE SOL.	0.40ML	WP113319
PBS003	50.0ML	W3112
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.25N NaOH	50.0ML	WP111294
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	N/A	AS PER PB168730
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	N/A	AS PER PB168730
LOWSTD	LOWSTD	N/A	AS PER PB168730

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/07/2025 13:50		
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB168749BL	PBS749	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
PB168749BS	LCS749	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2487-09DUP	G4(0-6)DUP	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2487-09MS	G4(0-6)MS	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2487-09MSD	G4(0-6)MSD	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2487-09	G4(0-6)	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2487-10	G4(6-12)	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2487-11	G3(0-6)	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2487-12	G3(6-12)	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2487-13	G2(0-6)	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2487-14	G2(6-12)	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2487-15	G1(0-6)	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2487-16	G1(6-12)	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2515-01	WC-1	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A