

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

SDG No : N/A

Start Digest Date: 11/26/2025 Time : 08:15 Temp : 123 °C

Matrix : SOIL

End Digest Date: 11/26/2025 Time : 09:45 Temp : 127 °C

Pipette ID : WC

11 batch 11/26/2025 10:45 123 °C
11/26/2025 11:45 127 °C

Balance ID : WC SC-7

Hood ID : HOOD#1

Digestion tube ID : M5595

Block Thermometer ID : WC CYANIDE

Block ID : MC-1,MC-2

Filter paper ID : N/A

Prep Technician Signature: [Signature]

Weigh By : JP

pH Meter ID : N/A

Supervisor Signature: 12

Standard 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	WP115334
51% w/v MgCL2	2.0ML	WP115335
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
11/26/2025 12:00	JP / WSC	RM (WC)
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB170745BL	PBS745	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
PB170745BS	LCS745	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-01	SB-1125-10A	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-02	SB-1125-10B	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-03	SB-1125-11A	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-04	SB-1125-11B	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-05	SB-1125-12A	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-06	SB-1125-12B	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-07	SB-1125-14A	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-08	SB-1125-14B	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-09	SB-1125-15A	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-10	SB-1125-15B	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-11	SB-1125-16A	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-12	SB-1125-16B	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-13	SB-1125-17A	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-14	SB-1125-17B	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-14DUP	SB-1125-17BDUP	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-14MS	SB-1125-17BMS	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3719-14MSD	SB-1125-17BMSD	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3721-01	EO-2-112525	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3723-01	CC-1-112525	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3725-01	STOCKPILE-SAMPLES	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q3725-04	STOCKPILE-SAMPLES	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A