

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: 07/16/2025 Time : 08:10 Temp : 123 °C

End Digest Date: 07/16/2025 Time : 09:40 Temp : 127 °C

Digestion tube ID : M5595

Filter paper ID : N/A

pH Meter ID : N/A

Block Thermometer ID : WC CYANIDE

Prep Technician Signature: JP

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	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
07/16/2025 09:50	JP / CDC	RH (WV)
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB168862BL	PBS862	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
PB168862BS	LCS862	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2600-01	TRENCH	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2600-05	STOCK-PILE	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2600-09	END-OF-TRENCH	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2600-09DUP	END-OF-TRENCHDUP	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2600-09MS	END-OF-TRENCHMS	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2600-09MSD	END-OF-TRENCHMSD	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2614-01	HR-MCN-COMP-01	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A