

SOP ID : M9012B-Total, Amenable and Reactive Cyanide-20

SDG No : N/A

Start Digest Date: 07/20/2022 Time : 14:30 Temp : 124 °C

Matrix : SOIL

End Digest Date: 07/20/2022 Time : 16:00 Temp : 127 °C

Pipette ID : WC

Balance ID : WC SC-4

Hood ID : HOOD#1

Digestion tube ID : M5216

Block Thermometer ID : WC CYANIDE

Block ID : MC-1, MC-2

Filter paper ID : N/A

Prep Technician Signature: KS

Weigh By : KS

pH Meter ID : N/A

Supervisor Signature: SM

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.0ML	WP97254
MS/MSD SPIKE SOL.	0.4ML	WP97253
PBS003	50.0ML	W2606
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.25N NaOH	50.0ML	WP97250
50% v/v H2SO4	5.0ML	WP97251
51% w/v MgCL2	2.0ML	WP97252
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	W2161
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	WP97253
LOWSTD	LOWSTD	0.1ML	WP97253

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/20/22 16:20	KS, WC	SM (WC)
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Comment	Prep Pos
N3786-01	0718-WC-TP-12EA	1.02	50	N/A	N/A	N/A	N/A	N/A
N3786-01DUP	0718-WC-TP-12EADUP	1.04	50	N/A	N/A	N/A	N/A	N/A
N3786-01MS	0718-WC-TP-12EAMS	1.03	50	N/A	N/A	N/A	N/A	N/A
N3786-01MSD	0718-WC-TP-12EAMSD	1.02	50	N/A	N/A	N/A	N/A	N/A
N3786-03	0718-WC-TP-12EB	1.05	50	N/A	N/A	N/A	N/A	N/A
N3786-05	0718-WC-TP-WC3B	1.06	50	N/A	N/A	N/A	N/A	N/A
N3786-07	0718-WC-TP-WC3A	1.07	50	N/A	N/A	N/A	N/A	N/A
N3786-09	0718-WC-TP-WC3EB	1.08	50	N/A	N/A	N/A	N/A	N/A
N3786-11	0718-WC-TP-WC3EA	1.09	50	N/A	N/A	N/A	N/A	N/A
N3786-13	0718-WC-TP-WC5A	1.08	50	N/A	N/A	N/A	N/A	N/A
N3786-15	0718-WC-TP-WC5B	1.07	50	N/A	N/A	N/A	N/A	N/A
N3786-17	0718-WC-TP-WC17A	1.09	50	N/A	N/A	N/A	N/A	N/A
N3786-19	0718-WC-TP-WC17B	1.08	50	N/A	N/A	N/A	N/A	N/A
PB146346BL	PBS346	1.00	50	N/A	N/A	N/A	N/A	N/A
PB146346BS	LCS346	1.00	50	N/A	N/A	N/A	N/A	N/A