

SOP ID : MSM4500-NH3 B,G-Ammonia-17

SDG No : N/A

Matrix : SOIL

Pipette ID : WC

Balance ID : WC SC-7

Hood ID : HOOD#2

Block ID : WC-DIST-BLOCK-1

Weigh By : RM

Start Digest Date: 12/16/2024 Time : 09:35 Temp : 150 °C

End Digest Date: 12/16/2024 Time : 10:35 Temp : 160 °C

Digestion tube ID : M5595

Filter paper ID : N/A

pH Meter ID : N/A

Block Thermometer ID : WC CYANIDE

Prep Technician Signature: RM

Supervisor Signature: 12

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.0ML	WP111092
MS/MSD SPIKE SOL.	1.0ML	WP111091
PBS003	50.0ML	W3112
RL CHECK	0.1ML	WP111091
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
BORATE BUFFER	2.5ML	WP108708
NAOH 6N	0.5-2.0ML	WP108660
H2SO4 0.04N	5.0ML	WP110335
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

Extraction Conformance/Non-Conformance Comments:

ALL GLASSWEAR ARE STEAMED OUT AND THERE WERE NO TRACE OF AMMONIA USING NESLER REAGENT
WP108814

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/16/2024 10:50	RM (WC)	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
P5277-01DUP	COMP-1ADUP	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
P5277-01MS	COMP-1AMS	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
P5277-01MSD	COMP-1AMSD	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
P5277-01	COMP-1A	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
P5277-02	COMP-2A	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
P5277-03	COMP-3A	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
PB165645BL	PBS645	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
PB165645BS	LCS645	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A