

SOP ID : MSM4500-N Org C-TKN-11

SDG No : N/A

Start Digest Date: 03/18/2024 Time : 12:40 Temp : 370 °C

Matrix : WATER

End Digest Date: 03/18/2024 Time : 14:10 Temp : 375 °C

Pipette ID : WC

Start Distillation Date: 03/18/2024 Time : 14:30 Temp : 150 °C

Balance ID : N/A

End Distillation Date: 03/18/2024 Time : 15:40 Temp : 160 °C

Hood ID : HOOD#2&3

Digestion tube ID : M5216

Block Thermometer ID : Therm#2(2179)

Block ID : WC-DIST-BLOCK-1

Filter paper ID : N/A

Prep Technician Signature: 12

Weigh By : N/A

pH Meter ID : N/A

Supervisor Signature: 1P

Standardized Name	MLS USED	STD REF. # FROM LOG
TKN CAL STD	50.0ML	WP106964
TKN CCV STD	50.0ML	WP106965
TKN ICV STD	50.0ML	WP106966
TKN LCS STD	50.0ML	WP106967
MS/MSD SPIKE SOL.	0.25ML	WP104563

Chemical Used	ML/SAMPLE USED	Lot Number
TKN Digestion Solution	10.0ML	WP105967
TKN DISTILLATION BUFFER	10.0ML	WP106366
H2SO4 0.04N	5.0ML	WP104780
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:

RL CHECK WP106965 , 10 ML

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/18/24 17:05	12 (WC)	12 (WC)
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
P1747-03	MW-01	50	50	<2	N/A	N/A	N/A	N/A	N/A
P1747-03DUP	MW-01DUP	50	50	<2	N/A	N/A	N/A	N/A	N/A
P1747-03MS	MW-01MS	50	50	<2	N/A	N/A	N/A	N/A	N/A
P1747-03MSD	MW-01MSD	50	50	<2	N/A	N/A	N/A	N/A	N/A
P1775-01	027-OUTFALL	50	50	<2	N/A	N/A	N/A	N/A	N/A
P1788-01	PEZOMETER-200	50	50	<2	N/A	N/A	N/A	N/A	N/A
P1788-02	PEZOMETER-206	50	50	<2	N/A	N/A	N/A	N/A	N/A
PB159614BL	PBW614	50	50	<2	N/A	N/A	N/A	N/A	N/A
PB159614BS	LCS614	50	50	<2	N/A	N/A	N/A	N/A	N/A