

SOP ID: MNJDEP-EPH-8

Clean Up SOP #: N/A **Extraction Start Date :** 07/16/2025

Matrix : Solid **Extraction Start Time :** 09:25

Weigh By: EH **Extraction By:** RJ **Extraction End Date :** 07/16/2025

Balance check: EH **Filter By:** RJ **Extraction End Time :** 15:25

Balance ID: EX-SC-2 **pH Meter ID:** N/A **Concentration By:** EH

pH Strip Lot#: N/A **Hood ID:** 3,7 **Supervisor By :** RUPESH

Extraction Method: ☐ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	100 PPM	PP24728
Surrogate	1.0ML	100 PPM	PP24652
Fractionation Surrogate	1.0ML	100 PPM	PP24673
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2626
Baked Na2SO4	N/A	EP2625
Sand	N/A	E3951
Hexane	N/A	E3950
Methylene Chloride	N/A	E3954
EPH Cartridge	N/A	E3757
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:

1.5ML Vial Lot # 2210443.

KD Bath ID: N/A **Envap ID:** NEVAP-02

KD Bath Temperature: N/A **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
7/16/25	RJ (Ext Lab)	Y.P. Peshlkar
15:30	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 07/16/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168877BL	PB168877BL	EPH	30.02	N/A	ritesh	Evelyn	2			U6-1
PB168877BS	PB168877BS	EPH	30.03	N/A	ritesh	Evelyn	2			2
PB168877BSD	PB168877BSD	EPH	30.02	N/A	ritesh	Evelyn	2			3
Q2600-01	TRENCH	EPH	30.06	N/A	ritesh	Evelyn	2	D		4
Q2600-05	STOCK-PILE	EPH	30.08	N/A	ritesh	Evelyn	2	D		5
Q2600-05DUP	STOCK-PILEDUP	EPH	30.03	N/A	ritesh	Evelyn	2	D		6
Q2600-05MS	STOCK-PILEMS	EPH	30.01	N/A	ritesh	Evelyn	2	D		U1-1
Q2600-05MSD	STOCK-PILEMSD	EPH	30.05	N/A	ritesh	Evelyn	2	D		2
Q2600-09	END-OF-TRENCH	EPH	30.04	N/A	ritesh	Evelyn	2	D		3

