

SOP ID: MNJDEP-EPH-8

Clean Up SOP #: N/A **Extraction Start Date :** 10/28/2025

Matrix : Solid **Extraction Start Time :** 09:05

Weigh By: EH **Extraction By:** RJ **Extraction End Date :** 10/28/2025

Balance check: EH **Filter By:** RJ **Extraction End Time :** 13:10

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	PP25005
Surrogate	1.0ML	100 PPM	PP24941
Fractionation Surrogate	1.0ML	100 PPM	PP24994
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	EP2641
Baked Na2SO4	N/A	EP2655
Sand	N/A	E3951
Hexane	N/A	E3978
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
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

Q3472 all samples used Limited volume as samples are Oily Debris.

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

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

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/28/25	RSCEB lab	RUPESH / PUB Lab
13:15	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 10/28/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170266BL	PB170266BL	EPH_NF	30.01	N/A	ritesh	Evelyn	2			U1-1
PB170266BS	PB170266BS	EPH_NF	30.03	N/A	ritesh	Evelyn	2			2
PB170266BSD	PB170266BSD	EPH_NF	30.02	N/A	ritesh	Evelyn	2			3
Q3452-01	JB-1	EPH_NF	30.04	N/A	ritesh	Evelyn	2	D		4
Q3452-02	JB-1-EPH	EPH_NF	30.08	N/A	ritesh	Evelyn	2			5
Q3465-01	SU-03-10242025	EPH_NF	30.07	N/A	ritesh	Evelyn	2	E		6
Q3465-02	SU-03-10242025-E2	EPH_NF	30.02	N/A	ritesh	Evelyn	2			U2-1
Q3466-02	B8-0.0-1.0-20251023	EPH_NF	30.05	N/A	ritesh	Evelyn	2	B		2
Q3466-05	B9-0.0-1.0-20251023	EPH_NF	30.01	N/A	ritesh	Evelyn	2	A		3
Q3466-07	B7-1.0-2.0-20251023	EPH_NF	30.06	N/A	ritesh	Evelyn	2	B		4
Q3469-01	TP-13	EPH_NF	30.09	N/A	ritesh	Evelyn	2	B		5
Q3469-01DUP	TP-13DUP	EPH_NF	30.06	N/A	ritesh	Evelyn	2	B		6
Q3469-01MS	TP-13MS	EPH_NF	30.03	N/A	ritesh	Evelyn	2	B		U3-1
Q3469-01MSD	TP-13MSD	EPH_NF	30.04	N/A	ritesh	Evelyn	2	B		2
Q3469-02	TP-13-EPH	EPH_NF	30.05	N/A	ritesh	Evelyn	2			3
Q3472-04	COMP-1	EPH_NF	5.02	N/A	ritesh	Evelyn	2	C	Oily Debris	4
Q3472-06	COMP-2	EPH_NF	5.06	N/A	ritesh	Evelyn	2	B	Oily Debris	5
Q3472-08	COMP-3	EPH_NF	5.07	N/A	ritesh	Evelyn	2	B	Oily Debris	6
Q3472-10	COMP-4	EPH_NF	5.05	N/A	ritesh	Evelyn	2	B	Oily Debris	U4-1
Q3472-12	COMP-5	EPH_NF	5.03	N/A	ritesh	Evelyn	2	B	Oily Debris	2
Q3472-14	155	EPH_NF	5.04	N/A	ritesh	Evelyn	2	B	Oily Debris	3