

SOP ID: MNJDEP-EPH-8

Clean Up SOP #: N/A

Matrix : Solid

Weigh By: EH

Balance check: EH

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date : 11/17/2025

Extraction Start Time : 10:03

Extraction End Date : 11/17/2025

Extraction End Time : 14:10

Concentration By: EH

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	PP25012
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	EP2659
Baked Na2SO4	N/A	EP2655
Sand	N/A	E3951
Hexane	N/A	E3984
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

N/A

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: N-EVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/17/25		RC/Rest PCB
14:15	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-8

Concentration Date: 11/17/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170578BL	PB170578BL	EPH_NF	30.02	N/A	ritesh	Evelyn	2			U6-1
PB170578BS	PB170578BS	EPH_NF	30.03	N/A	ritesh	Evelyn	2			2
PB170578BSD	PB170578BSD	EPH_NF	30.01	N/A	ritesh	Evelyn	2			3
Q3638-01	MOO-25-0327	EPH_NF	30.04	N/A	ritesh	Evelyn	2	E	Small Particles	4
Q3638-03	MOO-25-0328	EPH_NF	30.02	N/A	ritesh	Evelyn	2	E	Small Particles	5
Q3640-02	LAW-25-0179-0180	EPH_NF	30.07	N/A	ritesh	Evelyn	2	A		6
Q3640-03	LAW-25-0182	EPH_NF	30.03	N/A	ritesh	Evelyn	2	E	Small Particles	U1-1
Q3641-01	TR-05-111325	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		2
Q3641-02	TR-05-111325-E2	EPH_NF	30.01	N/A	ritesh	Evelyn	2			3
Q3645-01	HD-02-11142025	EPH_NF	30.06	N/A	ritesh	Evelyn	2	E		4
Q3645-02	HD-02-11142025-E2	EPH_NF	30.09	N/A	ritesh	Evelyn	2			5
Q3646-01	SU-03-11142025	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		6
Q3646-02	SU-03-11142025-E2	EPH_NF	30.02	N/A	ritesh	Evelyn	2			U2-1
Q3647-01	VNJ-212	EPH_NF	30.04	N/A	ritesh	Evelyn	2	E	Concrete	2
Q3648-01	OR-02-111425	EPH_NF	30.02	N/A	ritesh	Evelyn	2	E		3
Q3648-02	OR-02-111425-E2	EPH_NF	30.03	N/A	ritesh	Evelyn	2			4
Q3649-06	B4-0.0-0.5-20251114	EPH_NF	30.08	N/A	ritesh	Evelyn	2	B		5
Q3649-06DUP	B4-0.0-0.5-20251114DUP	EPH_NF	30.06	N/A	ritesh	Evelyn	2	B		6
Q3649-06MS	B4-0.0-0.5-20251114MS	EPH_NF	30.01	N/A	ritesh	Evelyn	2	B		U3-1
Q3649-06MSD	B4-0.0-0.5-20251114MSD	EPH_NF	30.05	N/A	ritesh	Evelyn	2	B		2

