

SOP ID:	MNJDEP-EPH-7		
Clean Up SOP #:	N/A	Extraction Start Date :	05/05/2025
Matrix :	Solid	Extraction Start Time :	09:05
Weigh By:	EH	Extraction By:	RJ
Balance check:	RJ	Filter By:	RJ
Balance ID:	EX-SC-2	Extraction End Date :	05/05/2025
pH Strip Lot#:	N/A	Extraction End Time :	13:10
		Concentration By:	EH
		Supervisor By :	RUPESH
Extraction Method:	☐ Seperatory Funnel ☐ Continious Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet		

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	100 PPM	PP24462
Surrogate	1.0ML	100 PPM	PP24491
Fractionation Surrogate	1.0ML	100 PPM	PP24465
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	EP2600
Baked Na2SO4	N/A	EP2607
Sand	N/A	E2865
Hexane	N/A	E3928
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	Envap ID:	NEVAP-02
KD Bath Temperature:	N/A	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
5/5/25	RS (Bld Lab)	Y.P. Pest HP CB
13:15	Preparation Group	Analysis Group

Analytical Method: MNJDEP-EPH-7

Concentration Date: 05/05/2025

Sample ID	Client Sample ID	Test	g mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167855BL	PB167855BL	EPH_NF	30.02	N/A	ritesh	Evelyn	2			U1-1
PB167855BS	PB167855BS	EPH_NF	30.03	N/A	ritesh	Evelyn	2			2
PB167855BSD	PB167855BSD	EPH_NF	30.02	N/A	ritesh	Evelyn	2			3
Q1936-02	SMALL-PILE-A	EPH_NF	30.06	N/A	ritesh	Evelyn	2	E		4
Q1936-04	SMALL-PILE-B	EPH_NF	30.01	N/A	ritesh	Evelyn	2	E		5
Q1936-06	SMALL-PILE-C	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		6
Q1936-08	SMALL-PILE-D	EPH_NF	30.08	N/A	ritesh	Evelyn	2	E		U2-1
Q1937-02	LARGE-PILE-A	EPH_NF	30.02	N/A	ritesh	Evelyn	2	E		2
Q1937-02DUP	LARGE-PILE-ADUP	EPH_NF	30.03	N/A	ritesh	Evelyn	2	E		3
Q1937-02MS	LARGE-PILE-AMS	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		4
Q1937-02MSD	LARGE-PILE-AMSD	EPH_NF	30.01	N/A	ritesh	Evelyn	2	E		5
Q1937-04	LARGE-PILE-B	EPH_NF	30.08	N/A	ritesh	Evelyn	2	E		6
Q1937-06	LARGE-PILE-C	EPH_NF	30.03	N/A	ritesh	Evelyn	2	E		U3-1
Q1937-08	LARGE-PILE-D	EPH_NF	30.07	N/A	ritesh	Evelyn	2	E		2
Q1937-10	LARGE-PILE-E	EPH_NF	30.02	N/A	ritesh	Evelyn	2	E		3
Q1937-12	LARGE-PILE-F	EPH_NF	30.01	N/A	ritesh	Evelyn	2	E		4
Q1938-02	LOWER-WALL-PILE-A	EPH_NF	30.05	N/A	ritesh	Evelyn	2	E		5
Q1938-04	LOWER-WALL-PILE-B	EPH_NF	30.08	N/A	ritesh	Evelyn	2	E		6
Q1938-06	LOWER-WALL-PILE-C	EPH_NF	30.06	N/A	ritesh	Evelyn	2	E		U6-1
Q1938-08	LOWER-WALL-PILE-D	EPH_NF	30.02	N/A	ritesh	Evelyn	2	E		2
Q1946-01	BB-CONCRETE	EPH_NF	30.04	N/A	ritesh	Evelyn	2	E	Concrete	3
Q1946-02	BB-CONCRETE	EPH_NF	30.05	N/A	ritesh	Evelyn	2		Concrete	4
Q1947-01	MH-P	EPH_NF	30.03	N/A	ritesh	Evelyn	2	E		5
Q1947-02	MH-P-EPH	EPH_NF	30.01	N/A	ritesh	Evelyn	2			6
Q1947-05	MH-O	EPH_NF	30.03	N/A	ritesh	Evelyn	2	E		U7-1
Q1947-06	MH-O-EPH	EPH_NF	30.06	N/A	ritesh	Evelyn	2			2

* Extracts relinquished on the same date as received.

