



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

A
B
C
D

Hit Summary Sheet
SW-846

SDG No.: Q1803
Client: Scalamandre – Tully JV

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :				0.000				
Total Svoc :					0.00			
Total Concentration:					0.00			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	04/15/25
Project:	NYC DOT Harper Street Yard North	Date Received:	04/15/25
Client Sample ID:	PB167587TB	SDG No.:	Q1803
Lab Sample ID:	PB167587TB	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049948.D	1	04/15/25 12:00	04/16/25 12:05	PB167606

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	12.8	U	12.8	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	5.30	U	5.30	50.0	ug/L
95-48-7	2-Methylphenol	11.2	U	11.2	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.0	U	11.0	100	ug/L
67-72-1	Hexachloroethane	6.50	U	6.50	50.0	ug/L
98-95-3	Nitrobenzene	7.60	U	7.60	50.0	ug/L
87-68-3	Hexachlorobutadiene	5.40	U	5.40	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	5.10	U	5.10	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	6.20	U	6.20	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	12.2	U	12.2	50.0	ug/L
118-74-1	Hexachlorobenzene	5.20	U	5.20	50.0	ug/L
87-86-5	Pentachlorophenol	15.8	U	15.8	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	129		10 - 139	86%	SPK: 150
13127-88-3	Phenol-d6	124		10 - 134	83%	SPK: 150
4165-60-0	Nitrobenzene-d5	91.8		49 - 133	92%	SPK: 100
321-60-8	2-Fluorobiphenyl	91.0		52 - 132	91%	SPK: 100
118-79-6	2,4,6-Tribromophenol	142		44 - 137	95%	SPK: 150
1718-51-0	Terphenyl-d14	112		48 - 125	112%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	341000	7.769			
1146-65-2	Naphthalene-d8	1140000	10.563			
15067-26-2	Acenaphthene-d10	733000	14.416			
1517-22-2	Phenanthrene-d10	1440000	17.162			
1719-03-5	Chrysene-d12	1380000	21.403			
1520-96-3	Perylene-d12	1520000	24.409			

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	04/15/25
Project:	NYC DOT Harper Street Yard North	Date Received:	04/15/25
Client Sample ID:	PB167587TB	SDG No.:	Q1803
Lab Sample ID:	PB167587TB	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049948.D	1	04/15/25 12:00	04/16/25 12:05	PB167606

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	04/10/25
Project:	NYC DOT Harper Street Yard North	Date Received:	04/14/25
Client Sample ID:	WEST-BAY	SDG No.:	Q1803
Lab Sample ID:	Q1803-01	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024301.D	1	04/15/25 12:00	04/15/25 19:32	PB167606

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	12.8	U	12.8	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	5.30	U	5.30	50.0	ug/L
95-48-7	2-Methylphenol	11.2	U	11.2	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.0	U	11.0	100	ug/L
67-72-1	Hexachloroethane	6.50	U	6.50	50.0	ug/L
98-95-3	Nitrobenzene	7.60	U	7.60	50.0	ug/L
87-68-3	Hexachlorobutadiene	5.40	U	5.40	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	5.10	U	5.10	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	6.20	U	6.20	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	12.2	U	12.2	50.0	ug/L
118-74-1	Hexachlorobenzene	5.20	U	5.20	50.0	ug/L
87-86-5	Pentachlorophenol	15.8	U	15.8	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	115		10 - 139	76%	SPK: 150
13127-88-3	Phenol-d6	92.1		10 - 134	61%	SPK: 150
4165-60-0	Nitrobenzene-d5	92.2		49 - 133	92%	SPK: 100
321-60-8	2-Fluorobiphenyl	83.9		52 - 132	84%	SPK: 100
118-79-6	2,4,6-Tribromophenol	129		44 - 137	86%	SPK: 150
1718-51-0	Terphenyl-d14	96.8		48 - 125	97%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	345000	7.728			
1146-65-2	Naphthalene-d8	1310000	10.504			
15067-26-2	Acenaphthene-d10	752000	14.363			
1517-22-2	Phenanthrene-d10	1400000	17.169			
1719-03-5	Chrysene-d12	1340000	21.616			
1520-96-3	Perylene-d12	1320000	24.992			

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	04/10/25
Project:	NYC DOT Harper Street Yard North	Date Received:	04/14/25
Client Sample ID:	WEST-BAY	SDG No.:	Q1803
Lab Sample ID:	Q1803-01	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024301.D	1	04/15/25 12:00	04/15/25 19:32	PB167606

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	04/10/25
Project:	NYC DOT Harper Street Yard North	Date Received:	04/14/25
Client Sample ID:	FUEL-MONITORING	SDG No.:	Q1803
Lab Sample ID:	Q1803-02	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024302.D	1	04/15/25 12:00	04/15/25 20:13	PB167606

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	12.8	U	12.8	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	5.30	U	5.30	50.0	ug/L
95-48-7	2-Methylphenol	11.2	U	11.2	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.0	U	11.0	100	ug/L
67-72-1	Hexachloroethane	6.50	U	6.50	50.0	ug/L
98-95-3	Nitrobenzene	7.60	U	7.60	50.0	ug/L
87-68-3	Hexachlorobutadiene	5.40	U	5.40	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	5.10	U	5.10	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	6.20	U	6.20	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	12.2	U	12.2	50.0	ug/L
118-74-1	Hexachlorobenzene	5.20	U	5.20	50.0	ug/L
87-86-5	Pentachlorophenol	15.8	U	15.8	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	123		10 - 139	82%	SPK: 150
13127-88-3	Phenol-d6	100		10 - 134	67%	SPK: 150
4165-60-0	Nitrobenzene-d5	96.0		49 - 133	96%	SPK: 100
321-60-8	2-Fluorobiphenyl	86.0		52 - 132	86%	SPK: 100
118-79-6	2,4,6-Tribromophenol	137		44 - 137	91%	SPK: 150
1718-51-0	Terphenyl-d14	101		48 - 125	101%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	306000	7.728			
1146-65-2	Naphthalene-d8	1160000	10.504			
15067-26-2	Acenaphthene-d10	664000	14.369			
1517-22-2	Phenanthrene-d10	1250000	17.169			
1719-03-5	Chrysene-d12	1240000	21.633			
1520-96-3	Perylene-d12	1210000	25.004			

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	04/10/25
Project:	NYC DOT Harper Street Yard North	Date Received:	04/14/25
Client Sample ID:	FUEL-MONITORING	SDG No.:	Q1803
Lab Sample ID:	Q1803-02	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP024302.D	1	04/15/25 12:00	04/15/25 20:13	PB167606

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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LOQ = Limit of Quantitation

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B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q1803	OrderDate:	4/14/2025 12:10:17 PM
Client:	Scalamandre – Tully JV	Project:	NYC DOT Harper Street Yard North
Contact:	William J. Muenckler	Location:	L31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1803-01	WEST-BAY	TCLP	TCLP BNA	8270E	04/10/25	04/15/25	04/15/25	04/14/25
Q1803-02	FUEL-MONITORING	TCLP	TCLP BNA	8270E	04/10/25	04/15/25	04/15/25	04/14/25