

Hit Summary Sheet SW-846

SDG No.: Q3150
Client: Scalamandre – Tully JV

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :	MER Rd Con Ed							
Q3150-02	MER Rd Con Ed	SOIL	2-Methylnaphthalene	160.000	J	56.4	370	ug/Kg
Q3150-02	MER Rd Con Ed	SOIL	Phenanthrene	240.000	J	46.1	370	ug/Kg
Q3150-02	MER Rd Con Ed	SOIL	Fluoranthene	210.000	J	66.1	370	ug/Kg
Q3150-02	MER Rd Con Ed	SOIL	Pyrene	260.000	J	79.4	370	ug/Kg
Total Svoc :				870.00				
Total Concentration:				870.00				
Client ID :	Mid Site Grid 5-7							
Q3150-04	Mid Site Grid 5-7	SOIL	Diethylphthalate	170.000	J	36.8	220	ug/Kg
Q3150-04	Mid Site Grid 5-7	SOIL	Phenanthrene	210.000	J	27.2	220	ug/Kg
Q3150-04	Mid Site Grid 5-7	SOIL	Di-n-butylphthalate	140.000	J	62.3	220	ug/Kg
Q3150-04	Mid Site Grid 5-7	SOIL	Fluoranthene	290.000		39	220	ug/Kg
Q3150-04	Mid Site Grid 5-7	SOIL	Pyrene	420.000		46.8	220	ug/Kg
Q3150-04	Mid Site Grid 5-7	SOIL	Benzo(a)anthracene	210.000	J	29.9	220	ug/Kg
Q3150-04	Mid Site Grid 5-7	SOIL	Chrysene	240.000		25.9	220	ug/Kg
Q3150-04	Mid Site Grid 5-7	SOIL	Benzo(b)fluoranthene	460.000		24.7	220	ug/Kg
Q3150-04	Mid Site Grid 5-7	SOIL	Benzo(k)fluoranthene	140.000	J	29.1	220	ug/Kg
Q3150-04	Mid Site Grid 5-7	SOIL	Benzo(a)pyrene	490.000		38.4	220	ug/Kg
Q3150-04	Mid Site Grid 5-7	SOIL	Indeno(1,2,3-cd)pyrene	610.000		37.9	220	ug/Kg
Q3150-04	Mid Site Grid 5-7	SOIL	Benzo(g,h,i)perylene	1,100.000		33.4	220	ug/Kg
Total Svoc :				4,480.00				
Total Concentration:				4,480.00				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	09/18/25
Project:	NYC DOT Harper Street Yard North	Date Received:	09/19/25
Client Sample ID:	MER Rd Con Ed	SDG No.:	Q3150
Lab Sample ID:	Q3150-02	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	90.6
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group1
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
BP025866.D	2	09/22/25 09:30	09/25/25 20:55	PB169774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	340	U	340	730	ug/Kg
108-95-2	Phenol	48.7	U	48.7	370	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	53.6	U	53.6	370	ug/Kg
95-57-8	2-Chlorophenol	53.8	U	53.8	370	ug/Kg
95-48-7	2-Methylphenol	65.9	U	65.9	370	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	82.7	U	82.7	370	ug/Kg
98-86-2	Acetophenone	65.0	U	65.0	370	ug/Kg
65794-96-9	3+4-Methylphenols	90.6	U	90.6	730	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	100	U	100	180	ug/Kg
67-72-1	Hexachloroethane	38.8	U	38.8	370	ug/Kg
98-95-3	Nitrobenzene	40.3	U	40.3	370	ug/Kg
78-59-1	Isophorone	72.3	U	72.3	370	ug/Kg
88-75-5	2-Nitrophenol	130	U	130	370	ug/Kg
105-67-9	2,4-Dimethylphenol	140	U	140	370	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	67.9	U	67.9	370	ug/Kg
120-83-2	2,4-Dichlorophenol	62.4	U	62.4	370	ug/Kg
91-20-3	Naphthalene	50.0	U	50.0	370	ug/Kg
106-47-8	4-Chloroaniline	78.0	U	78.0	370	ug/Kg
87-68-3	Hexachlorobutadiene	55.8	U	55.8	370	ug/Kg
105-60-2	Caprolactam	110	U	110	730	ug/Kg
59-50-7	4-Chloro-3-methylphenol	63.3	U	63.3	370	ug/Kg
91-57-6	2-Methylnaphthalene	160	J	56.4	370	ug/Kg
77-47-4	Hexachlorocyclopentadiene	260	U	260	730	ug/Kg
88-06-2	2,4,6-Trichlorophenol	43.7	U	43.7	370	ug/Kg
95-95-4	2,4,5-Trichlorophenol	64.2	U	64.2	370	ug/Kg
92-52-4	1,1-Biphenyl	48.1	U	48.1	370	ug/Kg
91-58-7	2-Chloronaphthalene	49.6	U	49.6	370	ug/Kg
88-74-4	2-Nitroaniline	110	U	110	370	ug/Kg
131-11-3	Dimethylphthalate	59.7	U	59.7	370	ug/Kg

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	09/18/25
Project:	NYC DOT Harper Street Yard North	Date Received:	09/19/25
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Lab Sample ID:	Q3150-02	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	90.6
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group1
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
BP025866.D	2	09/22/25 09:30	09/25/25 20:55	PB169774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	63.7	U	63.7	370	ug/Kg
606-20-2	2,6-Dinitrotoluene	74.1	U	74.1	370	ug/Kg
99-09-2	3-Nitroaniline	100	U	100	370	ug/Kg
83-32-9	Acenaphthene	47.0	U	47.0	370	ug/Kg
51-28-5	2,4-Dinitrophenol	500	U	500	730	ug/Kg
100-02-7	4-Nitrophenol	240	U	240	730	ug/Kg
132-64-9	Dibenzofuran	50.0	U	50.0	370	ug/Kg
121-14-2	2,4-Dinitrotoluene	110	U	110	370	ug/Kg
84-66-2	Diethylphthalate	62.4	U	62.4	370	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	58.9	U	58.9	370	ug/Kg
86-73-7	Fluorene	55.8	U	55.8	370	ug/Kg
100-01-6	4-Nitroaniline	140	U	140	370	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	230	U	230	730	ug/Kg
86-30-6	n-Nitrosodiphenylamine	72.5	U	72.5	370	ug/Kg
101-55-3	4-Bromophenyl-phenylether	61.3	U	61.3	370	ug/Kg
118-74-1	Hexachlorobenzene	55.8	U	55.8	370	ug/Kg
1912-24-9	Atrazine	75.0	U	75.0	370	ug/Kg
87-86-5	Pentachlorophenol	110	U	110	730	ug/Kg
85-01-8	Phenanthrene	240	J	46.1	370	ug/Kg
120-12-7	Anthracene	73.4	U	73.4	370	ug/Kg
86-74-8	Carbazole	68.8	U	68.8	370	ug/Kg
84-74-2	Di-n-butylphthalate	110	U	110	370	ug/Kg
206-44-0	Fluoranthene	210	J	66.1	370	ug/Kg
129-00-0	Pyrene	260	J	79.4	370	ug/Kg
85-68-7	Butylbenzylphthalate	160	U	160	370	ug/Kg
91-94-1	3,3-Dichlorobenzidine	80.9	U	80.9	730	ug/Kg
56-55-3	Benzo(a)anthracene	50.7	U	50.7	370	ug/Kg
218-01-9	Chrysene	43.9	U	43.9	370	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	130	U	130	370	ug/Kg
117-84-0	Di-n-octyl phthalate	190	U	190	730	ug/Kg
205-99-2	Benzo(b)fluoranthene	41.9	U	41.9	370	ug/Kg

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	09/18/25
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Client Sample ID:	MER Rd Con Ed	SDG No.:	Q3150
Lab Sample ID:	Q3150-02	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	90.6
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group1
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
BP025866.D	2	09/22/25 09:30	09/25/25 20:55	PB169774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	49.4	U	49.4	370	ug/Kg
50-32-8	Benzo(a)pyrene	65.0	U	65.0	370	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	64.2	U	64.2	370	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	60.4	U	60.4	370	ug/Kg
191-24-2	Benzo(g,h,i)perylene	56.7	U	56.7	370	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	56.4	U	56.4	370	ug/Kg
123-91-1	1,4-Dioxane	99.6	U	99.6	370	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	60.4	U	60.4	370	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	56.9		18 - 112	38%	SPK: 150
13127-88-3	Phenol-d6	51.1		15 - 107	34%	SPK: 150
4165-60-0	Nitrobenzene-d5	32.1		18 - 107	32%	SPK: 100
321-60-8	2-Fluorobiphenyl	36.4		20 - 109	36%	SPK: 100
118-79-6	2,4,6-Tribromophenol	63.0		10 - 116	42%	SPK: 150
1718-51-0	Terphenyl-d14	34.9		10 - 105	35%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	239000	7.749
1146-65-2	Naphthalene-d8	901000	10.519
15067-26-2	Acenaphthene-d10	555000	14.372
1517-22-2	Phenanthrene-d10	1060000	17.172
1719-03-5	Chrysene-d12	1190000	21.619
1520-96-3	Perylene-d12	1370000	24.995

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:	09/18/25
Project:	NYC DOT Harper Street Yard North	Date Received:	09/19/25
Client Sample ID:	Mid Site Grid 5-7	SDG No.:	Q3150
Lab Sample ID:	Q3150-04	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	76.7
Sample Wt/Vol:	30.07 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group1
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
BP025842.D	1	09/22/25 09:30	09/24/25 12:24	PB169774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	200	U	200	430	ug/Kg
108-95-2	Phenol	28.7	U	28.7	220	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	31.6	U	31.6	220	ug/Kg
95-57-8	2-Chlorophenol	31.7	U	31.7	220	ug/Kg
95-48-7	2-Methylphenol	38.9	U	38.9	220	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	48.8	U	48.8	220	ug/Kg
98-86-2	Acetophenone	38.4	U	38.4	220	ug/Kg
65794-96-9	3+4-Methylphenols	53.5	U	53.5	430	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	61.7	U	61.7	100	ug/Kg
67-72-1	Hexachloroethane	22.9	U	22.9	220	ug/Kg
98-95-3	Nitrobenzene	23.8	U	23.8	220	ug/Kg
78-59-1	Isophorone	42.7	U	42.7	220	ug/Kg
88-75-5	2-Nitrophenol	75.7	U	75.7	220	ug/Kg
105-67-9	2,4-Dimethylphenol	84.3	U	84.3	220	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	40.1	U	40.1	220	ug/Kg
120-83-2	2,4-Dichlorophenol	36.8	U	36.8	220	ug/Kg
91-20-3	Naphthalene	29.5	U	29.5	220	ug/Kg
106-47-8	4-Chloroaniline	46.0	U	46.0	220	ug/Kg
87-68-3	Hexachlorobutadiene	32.9	U	32.9	220	ug/Kg
105-60-2	Caprolactam	67.8	U	67.8	430	ug/Kg
59-50-7	4-Chloro-3-methylphenol	37.3	U	37.3	220	ug/Kg
91-57-6	2-Methylnaphthalene	33.3	U	33.3	220	ug/Kg
77-47-4	Hexachlorocyclopentadiene	150	U	150	430	ug/Kg
88-06-2	2,4,6-Trichlorophenol	25.8	U	25.8	220	ug/Kg
95-95-4	2,4,5-Trichlorophenol	37.9	U	37.9	220	ug/Kg
92-52-4	1,1-Biphenyl	28.4	U	28.4	220	ug/Kg
91-58-7	2-Chloronaphthalene	29.3	U	29.3	220	ug/Kg
88-74-4	2-Nitroaniline	62.6	U	62.6	220	ug/Kg
131-11-3	Dimethylphthalate	35.3	U	35.3	220	ug/Kg

Report of Analysis

Client:	Scalamandre – Tully JV	Date Collected:	09/18/25
Project:	NYC DOT Harper Street Yard North	Date Received:	09/19/25
Client Sample ID:	Mid Site Grid 5-7	SDG No.:	Q3150
Lab Sample ID:	Q3150-04	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	76.7
Sample Wt/Vol:	30.07 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group1
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
BP025842.D	1	09/22/25 09:30	09/24/25 12:24	PB169774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	37.6	U	37.6	220	ug/Kg
606-20-2	2,6-Dinitrotoluene	43.7	U	43.7	220	ug/Kg
99-09-2	3-Nitroaniline	59.8	U	59.8	220	ug/Kg
83-32-9	Acenaphthene	27.7	U	27.7	220	ug/Kg
51-28-5	2,4-Dinitrophenol	300	U	300	430	ug/Kg
100-02-7	4-Nitrophenol	140	U	140	430	ug/Kg
132-64-9	Dibenzofuran	29.5	U	29.5	220	ug/Kg
121-14-2	2,4-Dinitrotoluene	65.2	U	65.2	220	ug/Kg
84-66-2	Diethylphthalate	170	J	36.8	220	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	34.7	U	34.7	220	ug/Kg
86-73-7	Fluorene	32.9	U	32.9	220	ug/Kg
100-01-6	4-Nitroaniline	83.5	U	83.5	220	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	130	U	130	430	ug/Kg
86-30-6	n-Nitrosodiphenylamine	42.8	U	42.8	220	ug/Kg
101-55-3	4-Bromophenyl-phenylether	36.2	U	36.2	220	ug/Kg
118-74-1	Hexachlorobenzene	32.9	U	32.9	220	ug/Kg
1912-24-9	Atrazine	44.2	U	44.2	220	ug/Kg
87-86-5	Pentachlorophenol	66.7	U	66.7	430	ug/Kg
85-01-8	Phenanthrene	210	J	27.2	220	ug/Kg
120-12-7	Anthracene	43.3	U	43.3	220	ug/Kg
86-74-8	Carbazole	40.6	U	40.6	220	ug/Kg
84-74-2	Di-n-butylphthalate	140	J	62.3	220	ug/Kg
206-44-0	Fluoranthene	290		39.0	220	ug/Kg
129-00-0	Pyrene	420		46.8	220	ug/Kg
85-68-7	Butylbenzylphthalate	92.9	U	92.9	220	ug/Kg
91-94-1	3,3-Dichlorobenzidine	47.7	U	47.7	430	ug/Kg
56-55-3	Benzo(a)anthracene	210	J	29.9	220	ug/Kg
218-01-9	Chrysene	240		25.9	220	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	77.0	U	77.0	220	ug/Kg
117-84-0	Di-n-octyl phthalate	110	U	110	430	ug/Kg
205-99-2	Benzo(b)fluoranthene	460		24.7	220	ug/Kg

Report of Analysis

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Project:	NYC DOT Harper Street Yard North	Date Received:	09/19/25
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Lab Sample ID:	Q3150-04	Matrix:	SOIL
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Sample Wt/Vol:	30.07 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group1
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

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BP025842.D	1	09/22/25 09:30	09/24/25 12:24	PB169774

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207-08-9	Benzo(k)fluoranthene	140	J	29.1	220	ug/Kg
50-32-8	Benzo(a)pyrene	490		38.4	220	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	610		37.9	220	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	35.6	U	35.6	220	ug/Kg
191-24-2	Benzo(g,h,i)perylene	1100		33.4	220	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	33.3	U	33.3	220	ug/Kg
123-91-1	1,4-Dioxane	58.8	U	58.8	220	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	35.6	U	35.6	220	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	103		18 - 112	69%	SPK: 150
13127-88-3	Phenol-d6	101		15 - 107	68%	SPK: 150
4165-60-0	Nitrobenzene-d5	58.5		18 - 107	59%	SPK: 100
321-60-8	2-Fluorobiphenyl	46.1		20 - 109	46%	SPK: 100
118-79-6	2,4,6-Tribromophenol	98.4		10 - 116	66%	SPK: 150
1718-51-0	Terphenyl-d14	43.0		10 - 105	43%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	152000	7.749
1146-65-2	Naphthalene-d8	599000	10.513
15067-26-2	Acenaphthene-d10	455000	14.372
1517-22-2	Phenanthrene-d10	945000	17.178
1719-03-5	Chrysene-d12	976000	21.63
1520-96-3	Perylene-d12	1080000	24.989

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

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() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q3150	OrderDate:	9/19/2025 11:55:00 AM
Client:	Scalamandre – Tully JV	Project:	NYC DOT Harper Street Yard North
Contact:	Dean Devoe	Location:	J23,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3150-02	MER Rd Con Ed	SOIL	SVOCMS Group1	8270E	09/18/25	09/22/25	09/25/25	09/19/25
Q3150-04	Mid Site Grid 5-7	SOIL	SVOCMS Group1	8270E	09/18/25	09/22/25	09/24/25	09/19/25