

Report of Analysis

Client:	Tully Construction Co., Inc.	Date Collected:	10/26/24
Project:	Pitkin Yard	Date Received:	10/28/24
Client Sample ID:	BP-F17MS	SDG No.:	P4595
Lab Sample ID:	P4594-05MS	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	89
Sample Wt/Vol:	50.07 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-PAH
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
BF140117.D	1	10/29/24 09:15	10/29/24 17:45	PB164497

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
91-20-3	Naphthalene	0.99		0.056	0.11	mg/Kg
208-96-8	Acenaphthylene	1.10		0.058	0.11	mg/Kg
83-32-9	Acenaphthene	1.20		0.055	0.11	mg/Kg
86-73-7	Fluorene	1.00		0.058	0.11	mg/Kg
85-01-8	Phenanthrene	1.00		0.057	0.11	mg/Kg
120-12-7	Anthracene	1.10		0.057	0.11	mg/Kg
206-44-0	Fluoranthene	0.96		0.055	0.11	mg/Kg
129-00-0	Pyrene	1.00		0.056	0.11	mg/Kg
56-55-3	Benzo(a)anthracene	1.10		0.054	0.11	mg/Kg
218-01-9	Chrysene	1.10		0.054	0.11	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.98		0.055	0.11	mg/Kg
207-08-9	Benzo(k)fluoranthene	1.10		0.056	0.11	mg/Kg
50-32-8	Benzo(a)pyrene	1.10		0.063	0.11	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	1.10		0.053	0.11	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	1.10		0.055	0.11	mg/Kg
191-24-2	Benzo(g,h,i)perylene	1.00		0.054	0.11	mg/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	68.3		18 - 107	68%	SPK: 100
321-60-8	2-Fluorobiphenyl	65.7		20 - 109	66%	SPK: 100
1718-51-0	Terphenyl-d14	68.6		10 - 105	69%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	132000		6.886		
1146-65-2	Naphthalene-d8	527000		8.169		
15067-26-2	Acenaphthene-d10	297000		9.927		
1517-22-2	Phenanthrene-d10	510000		11.416		
1719-03-5	Chrysene-d12	257000		14.063		
1520-96-3	Perylene-d12	280000		15.568		

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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