



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

Hit Summary Sheet
SW-846

SDG No.: P4595
Client: Tully Construction Co., Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: P4595-05	PITKIN-GRAB PITKIN-GRAB	SOIL	Methylene Chloride	0.0057	J	0.0031	0.0092	mg/Kg
			Total Voc :	0.0057				
			Total Concentration:	0.0057				



SAMPLE DATA

A

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Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	10/28/24	
Project:	Pitkin Yard		Date Received:	10/28/24	
Client Sample ID:	PITKIN-GRAB		SDG No.:	P4595	
Lab Sample ID:	P4595-05		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	95.7	
Sample Wt/Vol:	5.69	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY020065.D	1		10/29/24 16:46	VY102924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	0.0015	U	0.0015	0.0046	mg/Kg
74-87-3	Chloromethane	0.0011	U	0.0011	0.0046	mg/Kg
75-01-4	Vinyl Chloride	0.00071	U	0.00071	0.0046	mg/Kg
74-83-9	Bromomethane	0.00095	U	0.00095	0.0046	mg/Kg
75-00-3	Chloroethane	0.00093	U	0.00093	0.0046	mg/Kg
75-69-4	Trichlorofluoromethane	0.00084	U	0.00084	0.0046	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.00098	U	0.00098	0.0046	mg/Kg
75-35-4	1,1-Dichloroethene	0.00072	U	0.00072	0.0046	mg/Kg
67-64-1	Acetone	0.0057	UQ	0.0057	0.023	mg/Kg
75-15-0	Carbon Disulfide	0.0012	U	0.0012	0.0046	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.00062	U	0.00062	0.0046	mg/Kg
79-20-9	Methyl Acetate	0.0017	U	0.0017	0.0046	mg/Kg
75-09-2	Methylene Chloride	0.0057	J	0.0031	0.0092	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.00077	U	0.00077	0.0046	mg/Kg
75-34-3	1,1-Dichloroethane	0.00058	U	0.00058	0.0046	mg/Kg
110-82-7	Cyclohexane	0.00063	U	0.00063	0.0046	mg/Kg
78-93-3	2-Butanone	0.0052	UQ	0.0052	0.023	mg/Kg
56-23-5	Carbon Tetrachloride	0.00080	U	0.00080	0.0046	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.00056	U	0.00056	0.0046	mg/Kg
74-97-5	Bromochloromethane	0.0022	U	0.0022	0.0046	mg/Kg
67-66-3	Chloroform	0.00062	U	0.00062	0.0046	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.00072	U	0.00072	0.0046	mg/Kg
108-87-2	Methylcyclohexane	0.00080	U	0.00080	0.0046	mg/Kg
71-43-2	Benzene	0.00066	U	0.00066	0.0046	mg/Kg
107-06-2	1,2-Dichloroethane	0.00056	U	0.00056	0.0046	mg/Kg
79-01-6	Trichloroethene	0.00069	U	0.00069	0.0046	mg/Kg
78-87-5	1,2-Dichloropropane	0.00061	U	0.00061	0.0046	mg/Kg
75-27-4	Bromodichloromethane	0.00051	U	0.00051	0.0046	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0040	U	0.0040	0.023	mg/Kg
108-88-3	Toluene	0.00062	U	0.00062	0.0046	mg/Kg

Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	10/28/24	
Project:	Pitkin Yard		Date Received:	10/28/24	
Client Sample ID:	PITKIN-GRAB		SDG No.:	P4595	
Lab Sample ID:	P4595-05		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	95.7	
Sample Wt/Vol:	5.69	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY020065.D	1		10/29/24 16:46	VY102924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.00055	U	0.00055	0.0046	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.00052	U	0.00052	0.0046	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.00077	U	0.00077	0.0046	mg/Kg
591-78-6	2-Hexanone	0.0044	U	0.0044	0.023	mg/Kg
124-48-1	Dibromochloromethane	0.00060	U	0.00060	0.0046	mg/Kg
106-93-4	1,2-Dibromoethane	0.00073	U	0.00073	0.0046	mg/Kg
127-18-4	Tetrachloroethene	0.00082	U	0.00082	0.0046	mg/Kg
108-90-7	Chlorobenzene	0.00068	U	0.00068	0.0046	mg/Kg
100-41-4	Ethyl Benzene	0.00057	U	0.00057	0.0046	mg/Kg
179601-23-1	m/p-Xylenes	0.0012	U	0.0012	0.0092	mg/Kg
95-47-6	o-Xylene	0.00064	U	0.00064	0.0046	mg/Kg
100-42-5	Styrene	0.00055	U	0.00055	0.0046	mg/Kg
75-25-2	Bromoform	0.00074	U	0.00074	0.0046	mg/Kg
98-82-8	Isopropylbenzene	0.00062	U	0.00062	0.0046	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0010	U	0.0010	0.0046	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.00068	U	0.00068	0.0046	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.00073	U	0.00073	0.0046	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.00054	U	0.00054	0.0046	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0014	U	0.0014	0.0046	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.00073	U	0.00073	0.0046	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.00072	U	0.00072	0.0046	mg/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.1		50 - 163	104%	SPK: 50
1868-53-7	Dibromofluoromethane	49.4		54 - 147	99%	SPK: 50
2037-26-5	Toluene-d8	51.3		58 - 134	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	39.7		29 - 146	79%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	174000	7.713			
540-36-3	1,4-Difluorobenzene	362000	8.616			
3114-55-4	Chlorobenzene-d5	321000	11.414			
3855-82-1	1,4-Dichlorobenzene-d4	107000	13.346			

Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	10/28/24	
Project:	Pitkin Yard		Date Received:	10/28/24	
Client Sample ID:	PITKIN-GRAB		SDG No.:	P4595	
Lab Sample ID:	P4595-05		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	95.7	
Sample Wt/Vol:	5.69	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY020065.D	1		10/29/24 16:46	VY102924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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 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

LAB CHRONICLE

OrderID:	P4595	OrderDate:	10/28/2024 11:31:00 AM
Client:	Tully Construction Co., Inc.	Project:	Pitkin Yard
Contact:	Dean Devoe	Location:	K61,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4595-05	PITKIN-GRAB	SOIL	VOC-TCLVOA-10	8260D	10/28/24		10/29/24	10/28/24



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Hit Summary Sheet SW-846

SDG No.: P4595
Client: Tully Construction Co., Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : PITKIN-COMP								
P4595-01	PITKIN-COMP	SOIL	Fluoranthene	0.095	J	0.087	0.18	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Pyrene	0.097	J	0.089	0.18	mg/Kg
Total Svoc :						0.19		
Total Concentration:						0.19		



SAMPLE DATA

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Report of Analysis

Client:	Tully Construction Co., Inc.	Date Collected:	10/28/24
Project:	Pitkin Yard	Date Received:	10/28/24
Client Sample ID:	PITKIN-COMP	SDG No.:	P4595
Lab Sample ID:	P4595-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.5
Sample Wt/Vol:	30.02 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
BE101442.D	1	10/29/24 09:15	10/31/24 20:36	PB164497

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
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TARGETS

91-20-3	Naphthalene	0.088	U	0.088	0.18	mg/Kg
208-96-8	Acenaphthylene	0.093	U	0.093	0.18	mg/Kg
83-32-9	Acenaphthene	0.087	U	0.087	0.18	mg/Kg
86-73-7	Fluorene	0.091	U	0.091	0.18	mg/Kg
85-01-8	Phenanthrene	0.090	U	0.090	0.18	mg/Kg
120-12-7	Anthracene	0.090	U	0.090	0.18	mg/Kg
206-44-0	Fluoranthene	0.095	J	0.087	0.18	mg/Kg
129-00-0	Pyrene	0.097	J	0.089	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.086	U	0.086	0.18	mg/Kg
218-01-9	Chrysene	0.085	U	0.085	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.087	U	0.087	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.088	U	0.088	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.099	U	0.099	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.084	U	0.084	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.087	U	0.087	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.086	U	0.086	0.18	mg/Kg

SURROGATES

4165-60-0	Nitrobenzene-d5	46.2		18 - 107	46%	SPK: 100
321-60-8	2-Fluorobiphenyl	49.3		20 - 109	49%	SPK: 100
1718-51-0	Terphenyl-d14	55.4		10 - 105	55%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	148000	7.579
1146-65-2	Naphthalene-d8	698000	10.346
15067-26-2	Acenaphthene-d10	479000	14.189
1517-22-2	Phenanthrene-d10	1030000	16.927
1719-03-5	Chrysene-d12	1040000	21.086
1520-96-3	Perylene-d12	1360000	23.384

Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	10/28/24	
Project:	Pitkin Yard		Date Received:	10/28/24	
Client Sample ID:	PITKIN-COMP		SDG No.:	P4595	
Lab Sample ID:	P4595-01		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	93.5	
Sample Wt/Vol:	30.02	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
BE101442.D	1	10/29/24 09:15	10/31/24 20:36	PB164497

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	P4595	OrderDate:	10/28/2024 11:31:00 AM
Client:	Tully Construction Co., Inc.	Project:	Pitkin Yard
Contact:	Dean Devoe	Location:	K61,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4595-01	PITKIN-COMP	SOIL	SVOC-PAH	8270E	10/28/24	10/29/24	10/31/24	10/28/24



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Hit Summary Sheet
SW-846

SDG No.:	P4595	Order ID:	P4595
Client:	Tully Construction Co., Inc.	Project ID:	Pitkin Yard

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

Total Concentration: 0.000



SAMPLE DATA

A

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Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	10/28/24	
Project:	Pitkin Yard		Date Received:	10/28/24	
Client Sample ID:	PITKIN-COMP		SDG No.:	P4595	
Lab Sample ID:	P4595-01		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	93.5	Decanted:
Sample Wt/Vol:	30.1	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO107482.D	1	10/29/24 08:35	10/29/24 14:18	PB164495

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	0.0036	U	0.0036	0.018	mg/Kg
11104-28-2	Aroclor-1221	0.0068	U	0.0068	0.018	mg/Kg
11141-16-5	Aroclor-1232	0.0036	U	0.0036	0.018	mg/Kg
53469-21-9	Aroclor-1242	0.0036	U	0.0036	0.018	mg/Kg
12672-29-6	Aroclor-1248	0.0084	U	0.0084	0.018	mg/Kg
11097-69-1	Aroclor-1254	0.0029	U	0.0029	0.018	mg/Kg
37324-23-5	Aroclor-1262	0.0049	U	0.0049	0.018	mg/Kg
11100-14-4	Aroclor-1268	0.0037	U	0.0037	0.018	mg/Kg
11096-82-5	Aroclor-1260	0.0031	U	0.0031	0.018	mg/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.6		32 - 144	113%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.8		32 - 175	119%	SPK: 20

Comments:

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit



LAB CHRONICLE

OrderID:	P4595	OrderDate:	10/28/2024 11:31:00 AM
Client:	Tully Construction Co., Inc.	Project:	Pitkin Yard
Contact:	Dean Devoe	Location:	K61,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4595-01	PITKIN-COMP	SOIL	PCB	8082A	10/28/24	10/29/24	10/29/24	10/28/24



SAMPLE DATA

A

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Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	10/28/24	
Project:	Pitkin Yard		Date Received:	10/28/24	
Client Sample ID:	PITKIN-THP2		SDG No.:	P4595	
Lab Sample ID:	P4595-03		Matrix:	SOIL	
Analytical Method:	8015D TPH		% Solid:	94.5	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	TPH GC	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014821.D	1	10/29/24 10:20	10/29/24 15:02	PB164518

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	8.91		0.34	2.99	mg/Kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	11.7		37 - 130	58%	SPK: 20

Comments:

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Report of Analysis

Client:	Tully Construction Co., Inc.		Date Collected:	10/28/24	
Project:	Pitkin Yard		Date Received:	10/28/24	
Client Sample ID:	PITKIN-TPH3		SDG No.:	P4595	
Lab Sample ID:	P4595-04		Matrix:	SOIL	
Analytical Method:	8015D TPH		% Solid:	93.5	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	TPH GC	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014822.D	1	10/29/24 10:20	10/29/24 15:30	PB164518

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
PHC	Petroleum Hydrocarbons	5.52		0.34	3.03	mg/Kg
SURROGATES						
16416-32-3	TETRACOSANE-d50	8.71		37 - 130	44%	SPK: 20

Comments:

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LAB CHRONICLE

OrderID:	P4595	OrderDate:	10/28/2024 11:31:00 AM
Client:	Tully Construction Co., Inc.	Project:	Pitkin Yard
Contact:	Dean Devoe	Location:	K61,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4595-01	PITKIN-COMP	SOIL	PCB	8082A	10/28/24	10/29/24	10/29/24	10/28/24
P4595-03	PITKIN-THP2	SOIL	TPH GC	8015D	10/28/24	10/29/24	10/29/24	10/28/24
P4595-04	PITKIN-TPH3	SOIL	TPH GC	8015D	10/28/24	10/29/24	10/29/24	10/28/24

Hit Summary Sheet SW-846

SDG No.: P4595

Order ID: P4595

Client: Tully Construction Co., Inc.

Project ID: Pitkin Yard

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : PITKIN-COMP								
P4595-01	PITKIN-COMP	SOIL	Aluminum	3840		2.39	4.95	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Antimony	0.30	J	0.15	2.48	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Arsenic	2.75		0.29	0.99	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Barium	27.6		0.63	4.95	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Beryllium	0.27	J	0.012	0.30	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Cadmium	0.44		0.016	0.30	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Calcium	1980		2.77	99.0	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Chromium	10.0		0.053	0.50	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Cobalt	4.15		0.057	1.49	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Copper	15.5		0.47	0.99	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Iron	8160		2.66	4.95	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Lead	131		0.15	0.59	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Magnesium	945		3.40	99.0	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Manganese	186		0.070	0.99	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Mercury	0.20		0.0070	0.015	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Nickel	9.21		0.089	1.98	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Potassium	350		28.4	99.0	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Silver	0.22	J	0.051	0.50	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Sodium	73.1	J	35.7	99.0	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Vanadium	15.1		0.27	1.98	mg/Kg
P4595-01	PITKIN-COMP	SOIL	Zinc	75.2		0.11	1.98	mg/Kg



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Construction Co., Inc.	Date Collected:	10/28/24
Project:	Pitkin Yard	Date Received:	10/28/24
Client Sample ID:	PITKIN-COMP	SDG No.:	P4595
Lab Sample ID:	P4595-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3840		1	2.39	4.95	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-36-0	Antimony	0.30	JN	1	0.15	2.48	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-38-2	Arsenic	2.75		1	0.29	0.99	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-39-3	Barium	27.6		1	0.63	4.95	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-41-7	Beryllium	0.27	J	1	0.012	0.30	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-43-9	Cadmium	0.44		1	0.016	0.30	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-70-2	Calcium	1980		1	2.77	99.0	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-47-3	Chromium	10.0	N	1	0.053	0.50	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-48-4	Cobalt	4.15		1	0.057	1.49	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-50-8	Copper	15.5	N	1	0.47	0.99	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7439-89-6	Iron	8160		1	2.66	4.95	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7439-92-1	Lead	131		1	0.15	0.59	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7439-95-4	Magnesium	945		1	3.40	99.0	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7439-96-5	Manganese	186		1	0.070	0.99	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7439-97-6	Mercury	0.20		1	0.0070	0.015	mg/Kg	10/28/24 16:15	10/29/24 11:46	SW7471B	
7440-02-0	Nickel	9.21		1	0.089	1.98	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-09-7	Potassium	350		1	28.4	99.0	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7782-49-2	Selenium	0.33	UN	1	0.33	0.99	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-22-4	Silver	0.22	J	1	0.051	0.50	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-23-5	Sodium	73.1	J	1	35.7	99.0	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-28-0	Thallium	0.44	U	1	0.44	1.98	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-62-2	Vanadium	15.1		1	0.27	1.98	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050
7440-66-6	Zinc	75.2		1	0.11	1.98	mg/Kg	10/29/24 11:30	10/30/24 20:36	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	P4595	OrderDate:	10/28/2024 11:31:00 AM
Client:	Tully Construction Co., Inc.	Project:	Pitkin Yard
Contact:	Dean Devoe	Location:	K61,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4595-01	PITKIN-COMP	SOIL			10/28/24			10/28/24
			Mercury	7471B		10/28/24	10/29/24	
			Metals ICP-TAL	6010D		10/29/24	10/30/24	
P4595-02	PITKIN-COMP	TCLP			10/28/24			10/28/24
			TCLP ICP Metals	6010D		10/29/24	10/30/24	
			TCLP Mercury	7470A		10/29/24	10/30/24	



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

Hit Summary Sheet
SW-846

SDG No.: P4595

Order ID: P4595

Client: Tully Construction Co., Inc.

Project ID: Pitkin Yard

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : PITKIN-COMP								
P4595-02	PITKIN-COMP	TCLP	Barium	1430		62.8	500	ug/L
P4595-02	PITKIN-COMP	TCLP	Cadmium	1.72	J	0.94	30.0	ug/L
P4595-02	PITKIN-COMP	TCLP	Chromium	13.0	J	6.60	50.0	ug/L
P4595-02	PITKIN-COMP	TCLP	Lead	342		35.1	60.0	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Construction Co., Inc.	Date Collected:	10/28/24
Project:	Pitkin Yard	Date Received:	10/28/24
Client Sample ID:	PITKIN-COMP	SDG No.:	P4595
Lab Sample ID:	P4595-02	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	10/29/24 11:30	10/30/24 18:43	SW6010	SW3050
7440-39-3	Barium	1430		1	62.8	500	ug/L	10/29/24 11:30	10/30/24 18:43	SW6010	SW3050
7440-43-9	Cadmium	1.72	J	1	0.94	30.0	ug/L	10/29/24 11:30	10/30/24 18:43	SW6010	SW3050
7440-47-3	Chromium	13.0	J	1	6.60	50.0	ug/L	10/29/24 11:30	10/30/24 18:43	SW6010	SW3050
7439-92-1	Lead	342		1	35.1	60.0	ug/L	10/29/24 11:30	10/30/24 18:43	SW6010	SW3050
7439-97-6	Mercury	0.81	U	1	0.81	2.00	ug/L	10/29/24 14:55	10/30/24 16:27	SW7470A	
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	10/29/24 11:30	10/30/24 18:43	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	10/29/24 11:30	10/30/24 18:43	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP METALS			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	P4595	OrderDate:	10/28/2024 11:31:00 AM
Client:	Tully Construction Co., Inc.	Project:	Pitkin Yard
Contact:	Dean Devoe	Location:	K61,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4595-01	PITKIN-COMP	SOIL			10/28/24			10/28/24
			Mercury	7471B		10/28/24	10/29/24	
			Metals ICP-TAL	6010D		10/29/24	10/30/24	
P4595-02	PITKIN-COMP	TCLP			10/28/24			10/28/24
			TCLP ICP Metals	6010D		10/29/24	10/30/24	
			TCLP Mercury	7470A		10/29/24	10/30/24	



SAMPLE DATA

Report of Analysis

Client:	Tully Construction Co., Inc.	Date Collected:	10/28/24 08:11
Project:	Pitkin Yard	Date Received:	10/28/24
Client Sample ID:	PITKIN-COMP	SDG No.:	P4595
Lab Sample ID:	P4595-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.84	H	1	0	0	pH		10/28/24 17:00	9045D
Ignitability	NO		1	0	0	oC		10/30/24 11:52	1030
Reactive Cyanide	0.0088	U	1	0.0088	0.050	mg/Kg	10/29/24 09:00	10/29/24 13:34	9012B
Reactive Sulfide	3.19	J	1	0.19	10.0	mg/Kg	10/30/24 08:45	10/30/24 12:38	9034

Comments: pH result reported at temperature 22.1 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	P4595	OrderDate:	10/28/2024 11:31:00 AM
Client:	Tully Construction Co., Inc.	Project:	Pitkin Yard
Contact:	Dean Devoe	Location:	K61,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4595-02	PITKIN-COMP	SOIL			10/28/24 08:11			10/28/24
			Corrosivity	9045D			10/28/24 17:00	
			Ignitability	1030			10/30/24 11:52	
			Reactive Cyanide	9012B		10/29/24	10/29/24 13:34	
			Reactive Sulfide	9034		10/30/24	10/30/24 12:38	