

Hit Summary Sheet SW-846

SDG No.: Q3323

Client: Langan Engineering and Environmental Services, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : SED-01-0-2								
Q3323-01	SED-01-0-2	SOIL	.alpha.-Amyrone	*	420.000	J 0	0	ug/Kg
Q3323-01	SED-01-0-2	SOIL	Benzophenone	*	290.000	J 0	0	ug/Kg
Q3323-01	SED-01-0-2	SOIL	n-Hexadecanoic acid	*	180.000	J 0	0	ug/Kg
Total Tics :				890.00				
Total Concentration:				890.00				
Client ID : SED-02-0-2								
Q3323-02	SED-02-0-2	SOIL	Phenanthrene		290.000	J 36.4	300	ug/Kg
Q3323-02	SED-02-0-2	SOIL	Fluoranthene		610.000	52.2	300	ug/Kg
Q3323-02	SED-02-0-2	SOIL	Pyrene		370.000	62.6	300	ug/Kg
Q3323-02	SED-02-0-2	SOIL	Benzo(a)anthracene		260.000	J 40	300	ug/Kg
Q3323-02	SED-02-0-2	SOIL	Chrysene		280.000	J 34.6	300	ug/Kg
Q3323-02	SED-02-0-2	SOIL	Bis(2-ethylhexyl)phthalate		120.000	J 100	300	ug/Kg
Q3323-02	SED-02-0-2	SOIL	Benzo(b)fluoranthene		290.000	J 33.1	300	ug/Kg
Q3323-02	SED-02-0-2	SOIL	Benzo(a)pyrene		220.000	J 51.3	300	ug/Kg
Total Svoc :				2,440.00				
Q3323-02	SED-02-0-2	SOIL	Benzo[e]pyrene	*	150.000	J 0	0	ug/Kg
Q3323-02	SED-02-0-2	SOIL	Benzophenone	*	430.000	J 0	0	ug/Kg
Q3323-02	SED-02-0-2	SOIL	n-Hexadecanoic acid	*	390.000	J 0	0	ug/Kg
Total Tics :				970.00				
Total Concentration:				3,410.00				
Client ID : SED-03-0-2								
Q3323-03	SED-03-0-2	SOIL	Phenanthrene		97.200	J 29.1	240	ug/Kg
Q3323-03	SED-03-0-2	SOIL	Fluoranthene		200.000	J 41.8	240	ug/Kg
Q3323-03	SED-03-0-2	SOIL	Pyrene		140.000	J 50.1	240	ug/Kg
Q3323-03	SED-03-0-2	SOIL	Benzo(a)anthracene		100.000	J 32	240	ug/Kg
Q3323-03	SED-03-0-2	SOIL	Chrysene		100.000	J 27.7	240	ug/Kg
Q3323-03	SED-03-0-2	SOIL	Benzo(b)fluoranthene		94.100	J 26.5	240	ug/Kg
Total Svoc :				731.30				
Q3323-03	SED-03-0-2	SOIL	Benzophenone	*	300.000	J 0	0	ug/Kg
Q3323-03	SED-03-0-2	SOIL	Tridecanoic acid	*	220.000	J 0	0	ug/Kg
Total Tics :				520.00				
Total Concentration:				1,251.30				
Client ID : SED-04-0-2								
Q3323-04	SED-04-0-2	SOIL	Fluoranthene		110.000	J 42.6	240	ug/Kg
Q3323-04	SED-04-0-2	SOIL	Pyrene		110.000	J 51.2	240	ug/Kg
Q3323-04	SED-04-0-2	SOIL	Benzo(a)anthracene		100.000	J 32.7	240	ug/Kg

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Client: Langan Engineering and Environmental Services, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
			Total Svoc :	320.00				
Q3323-04	SED-04-0-2	SOIL	n-Hexadecanoic acid	*	460.000	J 0	0	ug/Kg
Q3323-04	SED-04-0-2	SOIL	Benzophenone	*	350.000	J 0	0	ug/Kg
			Total Tics :	810.00				
			Total Concentration:	1,130.00				
Client ID : SED-05-0-2								
Q3323-05	SED-05-0-2	SOIL	Naphthalene		490.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	2-Methylnaphthalene		130.000	J 33	220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Acenaphthene		300.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Dibenzofuran		230.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Fluorene		230.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Phenanthrene		1,800.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Anthracene		410.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Carbazole		150.000	J 40.3	220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Fluoranthene		1,500.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Pyrene		900.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Benzo(a)anthracene		570.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Chrysene		520.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Benzo(b)fluoranthene		500.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Benzo(k)fluoranthene		170.000	J 28.9	220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Benzo(a)pyrene		450.000		220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Indeno(1,2,3-cd)pyrene		160.000	J 37.5	220	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Benzo(g,h,i)perylene		190.000	J 33.2	220	ug/Kg
			Total Svoc :	8,700.00				
Q3323-05	SED-05-0-2	SOIL	11H-Benzo[a]fluorene	*	86.400	J 0	0	ug/Kg
Q3323-05	SED-05-0-2	SOIL	1H-Cyclopropa[1]phenanthrene,1a	*	620.000	J 0	0	ug/Kg
Q3323-05	SED-05-0-2	SOIL	4H-Cyclopenta[def]phenanthrene	*	370.000	J 0	0	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Benzo[e]pyrene	*	240.000	J 0	0	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Benzophenone	*	280.000	J 0	0	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Dibenzothiophene	*	160.000	J 0	0	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Naphthalene, 2-phenyl-	*	150.000	J 0	0	ug/Kg
Q3323-05	SED-05-0-2	SOIL	Phenanthrene, 2-methyl-	*	110.000	J 0	0	ug/Kg
Q3323-05	SED-05-0-2	SOIL	1-Methylnaphthalene	*	110.000	J 33.3	220	ug/Kg
			Total Tics :	2,126.40				
			Total Concentration:	10,826.40				
Client ID : SED-06-0-2								
Q3323-06	SED-06-0-2	SOIL	Phenanthrene		440.000		210	ug/Kg
Q3323-06	SED-06-0-2	SOIL	Anthracene		130.000	J 41.1	210	ug/Kg
Q3323-06	SED-06-0-2	SOIL	Fluoranthene		520.000		210	ug/Kg
Q3323-06	SED-06-0-2	SOIL	Pyrene		330.000		210	ug/Kg

Hit Summary Sheet
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SDG No.: Q3323

Client: Langan Engineering and Environmental Services, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3323-06	SED-06-0-2	SOIL	Benzo(a)anthracene	250.000		28.4	210	ug/Kg
Q3323-06	SED-06-0-2	SOIL	Chrysene	230.000		24.6	210	ug/Kg
Q3323-06	SED-06-0-2	SOIL	Benzo(b)fluoranthene	260.000		23.5	210	ug/Kg
Q3323-06	SED-06-0-2	SOIL	Benzo(k)fluoranthene	82.900	J	27.7	210	ug/Kg
Q3323-06	SED-06-0-2	SOIL	Benzo(a)pyrene	220.000		36.4	210	ug/Kg
Q3323-06	SED-06-0-2	SOIL	Benzo(g,h,i)perylene	92.500	J	31.7	210	ug/Kg
Total Svoc :				2,555.40				
Q3323-06	SED-06-0-2	SOIL	Anthracene, 2-methyl-	*	310.000	J 0	0	ug/Kg
Q3323-06	SED-06-0-2	SOIL	Benzo[e]pyrene	*	130.000	J 0	0	ug/Kg
Q3323-06	SED-06-0-2	SOIL	Benzophenone	*	210.000	J 0	0	ug/Kg
Total Tics :				650.00				
Total Concentration:				3,205.40				
Client ID :	SED-07-0-2							
Q3323-07	SED-07-0-2	SOIL	Fluoranthene	170.000	J	36.9	210	ug/Kg
Q3323-07	SED-07-0-2	SOIL	Pyrene	100.000	J	44.3	210	ug/Kg
Q3323-07	SED-07-0-2	SOIL	Benzo(a)anthracene	86.900	J	28.3	210	ug/Kg
Q3323-07	SED-07-0-2	SOIL	Benzo(b)fluoranthene	120.000	J	23.4	210	ug/Kg
Q3323-07	SED-07-0-2	SOIL	Benzo(a)pyrene	93.800	J	36.3	210	ug/Kg
Total Svoc :				570.70				
Q3323-07	SED-07-0-2	SOIL	Benzophenone	*	180.000	J 0	0	ug/Kg
Q3323-07	SED-07-0-2	SOIL	n-Hexadecanoic acid	*	250.000	J 0	0	ug/Kg
Total Tics :				430.00				
Total Concentration:				1,000.70				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-01-0-2
Lab Sample ID: Q3323-01
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.06 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 66.8
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	230	U	1	230	490	ug/Kg	10/13/25 17:32	PB170067
108-95-2	Phenol	33.0	U	1	33.0	250	ug/Kg	10/13/25 17:32	PB170067
111-44-4	bis(2-Chloroethyl)ether	36.3	U	1	36.3	250	ug/Kg	10/13/25 17:32	PB170067
95-57-8	2-Chlorophenol	36.5	U	1	36.5	250	ug/Kg	10/13/25 17:32	PB170067
95-48-7	2-Methylphenol	44.7	U	1	44.7	250	ug/Kg	10/13/25 17:32	PB170067
108-60-1	2,2-oxybis(1-Chloropropane)	56.0	U	1	56.0	250	ug/Kg	10/13/25 17:32	PB170067
98-86-2	Acetophenone	44.1	U	1	44.1	250	ug/Kg	10/13/25 17:32	PB170067
65794-96-9	3+4-Methylphenols	61.4	U	1	61.4	490	ug/Kg	10/13/25 17:32	PB170067
621-64-7	n-Nitroso-di-n-propylamine	70.8	U	1	70.8	120	ug/Kg	10/13/25 17:32	PB170067
67-72-1	Hexachloroethane	26.3	U	1	26.3	250	ug/Kg	10/13/25 17:32	PB170067
98-95-3	Nitrobenzene	27.3	U	1	27.3	250	ug/Kg	10/13/25 17:32	PB170067
78-59-1	Isophorone	49.0	U	1	49.0	250	ug/Kg	10/13/25 17:32	PB170067
88-75-5	2-Nitrophenol	87.0	U	1	87.0	250	ug/Kg	10/13/25 17:32	PB170067
105-67-9	2,4-Dimethylphenol	96.8	U	1	96.8	250	ug/Kg	10/13/25 17:32	PB170067
111-91-1	bis(2-Chloroethoxy)methane	46.0	U	1	46.0	250	ug/Kg	10/13/25 17:32	PB170067
120-83-2	2,4-Dichlorophenol	42.3	U	1	42.3	250	ug/Kg	10/13/25 17:32	PB170067
91-20-3	Naphthalene	33.9	U	1	33.9	250	ug/Kg	10/13/25 17:32	PB170067
106-47-8	4-Chloroaniline	52.9	U	1	52.9	250	ug/Kg	10/13/25 17:32	PB170067
87-68-3	Hexachlorobutadiene	37.8	U	1	37.8	250	ug/Kg	10/13/25 17:32	PB170067
105-60-2	Caprolactam	77.8	U	1	77.8	490	ug/Kg	10/13/25 17:32	PB170067
59-50-7	4-Chloro-3-methylphenol	42.9	U	1	42.9	250	ug/Kg	10/13/25 17:32	PB170067
91-57-6	2-Methylnaphthalene	38.2	U	1	38.2	250	ug/Kg	10/13/25 17:32	PB170067
77-47-4	Hexachlorocyclopentadiene	170	U	1	170	490	ug/Kg	10/13/25 17:32	PB170067
88-06-2	2,4,6-Trichlorophenol	29.6	U	1	29.6	250	ug/Kg	10/13/25 17:32	PB170067
95-95-4	2,4,5-Trichlorophenol	43.5	U	1	43.5	250	ug/Kg	10/13/25 17:32	PB170067
92-52-4	1,1-Biphenyl	32.6	U	1	32.6	250	ug/Kg	10/13/25 17:32	PB170067
91-58-7	2-Chloronaphthalene	33.6	U	1	33.6	250	ug/Kg	10/13/25 17:32	PB170067
88-74-4	2-Nitroaniline	71.9	U	1	71.9	250	ug/Kg	10/13/25 17:32	PB170067
131-11-3	Dimethylphthalate	40.5	U	1	40.5	250	ug/Kg	10/13/25 17:32	PB170067
208-96-8	Acenaphthylene	43.2	U	1	43.2	250	ug/Kg	10/13/25 17:32	PB170067
606-20-2	2,6-Dinitrotoluene	50.2	U	1	50.2	250	ug/Kg	10/13/25 17:32	PB170067
99-09-2	3-Nitroaniline	68.7	U	1	68.7	250	ug/Kg	10/13/25 17:32	PB170067
83-32-9	Acenaphthene	31.8	U	1	31.8	250	ug/Kg	10/13/25 17:32	PB170067
51-28-5	2,4-Dinitrophenol	340	U	1	340	490	ug/Kg	10/13/25 17:32	PB170067
100-02-7	4-Nitrophenol	160	U	1	160	490	ug/Kg	10/13/25 17:32	PB170067
132-64-9	Dibenzofuran	33.9	U	1	33.9	250	ug/Kg	10/13/25 17:32	PB170067
121-14-2	2,4-Dinitrotoluene	74.9	U	1	74.9	250	ug/Kg	10/13/25 17:32	PB170067
84-66-2	Diethylphthalate	42.3	U	1	42.3	250	ug/Kg	10/13/25 17:32	PB170067
7005-72-3	4-Chlorophenyl-phenylether	39.9	U	1	39.9	250	ug/Kg	10/13/25 17:32	PB170067
86-73-7	Fluorene	37.8	U	1	37.8	250	ug/Kg	10/13/25 17:32	PB170067
100-01-6	4-Nitroaniline	95.9	U	1	95.9	250	ug/Kg	10/13/25 17:32	PB170067
534-52-1	4,6-Dinitro-2-methylphenol	150	U	1	150	490	ug/Kg	10/13/25 17:32	PB170067

Report of Analysis

Client: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-01-0-2
Lab Sample ID: Q3323-01
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.06 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 66.8
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	49.2	U	1	49.2	250	ug/Kg	10/13/25 17:32	PB170067
101-55-3	4-Bromophenyl-phenylether	41.5	U	1	41.5	250	ug/Kg	10/13/25 17:32	PB170067
118-74-1	Hexachlorobenzene	37.8	U	1	37.8	250	ug/Kg	10/13/25 17:32	PB170067
1912-24-9	Atrazine	50.8	U	1	50.8	250	ug/Kg	10/13/25 17:32	PB170067
87-86-5	Pentachlorophenol	76.6	U	1	76.6	490	ug/Kg	10/13/25 17:32	PB170067
85-01-8	Phenanthrene	31.2	U	1	31.2	250	ug/Kg	10/13/25 17:32	PB170067
120-12-7	Anthracene	49.8	U	1	49.8	250	ug/Kg	10/13/25 17:32	PB170067
86-74-8	Carbazole	46.6	U	1	46.6	250	ug/Kg	10/13/25 17:32	PB170067
84-74-2	Di-n-butylphthalate	71.6	U	1	71.6	250	ug/Kg	10/13/25 17:32	PB170067
206-44-0	Fluoranthene	44.8	U	1	44.8	250	ug/Kg	10/13/25 17:32	PB170067
129-00-0	Pyrene	53.8	U	1	53.8	250	ug/Kg	10/13/25 17:32	PB170067
85-68-7	Butylbenzylphthalate	110	U	1	110	250	ug/Kg	10/13/25 17:32	PB170067
91-94-1	3,3-Dichlorobenzidine	54.8	U	1	54.8	490	ug/Kg	10/13/25 17:32	PB170067
56-55-3	Benzo(a)anthracene	34.4	U	1	34.4	250	ug/Kg	10/13/25 17:32	PB170067
218-01-9	Chrysene	29.7	U	1	29.7	250	ug/Kg	10/13/25 17:32	PB170067
117-81-7	Bis(2-ethylhexyl)phthalate	88.4	U	1	88.4	250	ug/Kg	10/13/25 17:32	PB170067
117-84-0	Di-n-octyl phthalate	130	U	1	130	490	ug/Kg	10/13/25 17:32	PB170067
205-99-2	Benzo(b)fluoranthene	28.4	U	1	28.4	250	ug/Kg	10/13/25 17:32	PB170067
207-08-9	Benzo(k)fluoranthene	33.5	U	1	33.5	250	ug/Kg	10/13/25 17:32	PB170067
50-32-8	Benzo(a)pyrene	44.1	U	1	44.1	250	ug/Kg	10/13/25 17:32	PB170067
193-39-5	Indeno(1,2,3-cd)pyrene	43.5	U	1	43.5	250	ug/Kg	10/13/25 17:32	PB170067
53-70-3	Dibenzo(a,h)anthracene	40.9	U	1	40.9	250	ug/Kg	10/13/25 17:32	PB170067
191-24-2	Benzo(g,h,i)perylene	38.4	U	1	38.4	250	ug/Kg	10/13/25 17:32	PB170067
95-94-3	1,2,4,5-Tetrachlorobenzene	38.2	U	1	38.2	250	ug/Kg	10/13/25 17:32	PB170067
123-91-1	1,4-Dioxane	67.5	U	1	67.5	250	ug/Kg	10/13/25 17:32	PB170067
58-90-2	2,3,4,6-Tetrachlorophenol	40.9	U	1	40.9	250	ug/Kg	10/13/25 17:32	PB170067

SURROGATES

367-12-4	2-Fluorophenol	75.4		18 - 112	50%	SPK: 150
13127-88-3	Phenol-d6	71.8		15 - 107	48%	SPK: 150
4165-60-0	Nitrobenzene-d5	51.3		18 - 107	51%	SPK: 100
321-60-8	2-Fluorobiphenyl	47.5		20 - 109	47%	SPK: 100
118-79-6	2,4,6-Tribromophenol	56.8		10 - 116	38%	SPK: 150
1718-51-0	Terphenyl-d14	31.7		10 - 105	32%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	110000
1146-65-2	Naphthalene-d8	409000
15067-26-2	Acenaphthene-d10	205000
1517-22-2	Phenanthrene-d10	303000
1719-03-5	Chrysene-d12	234000
1520-96-3	Perylene-d12	315000

TENTATIVE IDENTIFIED COMPOUNDS

000119-61-9	Benzophenone	290	J	10.6	ug/Kg
000057-10-3	n-Hexadecanoic acid	180	J	11.9	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	10/09/25
Project:	Con Edison Richmond Terrace	Date Received:	10/09/25
Client Sample ID:	SED-01-0-2	SDG No.:	Q3323
Lab Sample ID:	Q3323-01	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	66.8
Sample Wt/Vol:	30.06 g	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541		
	Level : LOW		
	Final Vol: 1000 uL		
	Prep Date: 10/13/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
000638-96-0	.alpha.-Amyrone	420	J			18.2	ug/Kg		

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: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-02-0-2
Lab Sample ID: Q3323-02
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.09 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 57.3
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	270	U	1	270	570	ug/Kg	10/13/25 18:00	PB170067
108-95-2	Phenol	38.5	U	1	38.5	300	ug/Kg	10/13/25 18:00	PB170067
111-44-4	bis(2-Chloroethyl)ether	42.3	U	1	42.3	300	ug/Kg	10/13/25 18:00	PB170067
95-57-8	2-Chlorophenol	42.5	U	1	42.5	300	ug/Kg	10/13/25 18:00	PB170067
95-48-7	2-Methylphenol	52.0	U	1	52.0	300	ug/Kg	10/13/25 18:00	PB170067
108-60-1	2,2-oxybis(1-Chloropropane)	65.2	U	1	65.2	300	ug/Kg	10/13/25 18:00	PB170067
98-86-2	Acetophenone	51.3	U	1	51.3	300	ug/Kg	10/13/25 18:00	PB170067
65794-96-9	3+4-Methylphenols	71.5	U	1	71.5	570	ug/Kg	10/13/25 18:00	PB170067
621-64-7	n-Nitroso-di-n-propylamine	82.5	U	1	82.5	140	ug/Kg	10/13/25 18:00	PB170067
67-72-1	Hexachloroethane	30.6	U	1	30.6	300	ug/Kg	10/13/25 18:00	PB170067
98-95-3	Nitrobenzene	31.8	U	1	31.8	300	ug/Kg	10/13/25 18:00	PB170067
78-59-1	Isophorone	57.1	U	1	57.1	300	ug/Kg	10/13/25 18:00	PB170067
88-75-5	2-Nitrophenol	100	U	1	100	300	ug/Kg	10/13/25 18:00	PB170067
105-67-9	2,4-Dimethylphenol	110	U	1	110	300	ug/Kg	10/13/25 18:00	PB170067
111-91-1	bis(2-Chloroethoxy)methane	53.6	U	1	53.6	300	ug/Kg	10/13/25 18:00	PB170067
120-83-2	2,4-Dichlorophenol	49.2	U	1	49.2	300	ug/Kg	10/13/25 18:00	PB170067
91-20-3	Naphthalene	39.5	U	1	39.5	300	ug/Kg	10/13/25 18:00	PB170067
106-47-8	4-Chloroaniline	61.6	U	1	61.6	300	ug/Kg	10/13/25 18:00	PB170067
87-68-3	Hexachlorobutadiene	44.0	U	1	44.0	300	ug/Kg	10/13/25 18:00	PB170067
105-60-2	Caprolactam	90.7	U	1	90.7	570	ug/Kg	10/13/25 18:00	PB170067
59-50-7	4-Chloro-3-methylphenol	49.9	U	1	49.9	300	ug/Kg	10/13/25 18:00	PB170067
91-57-6	2-Methylnaphthalene	44.5	U	1	44.5	300	ug/Kg	10/13/25 18:00	PB170067
77-47-4	Hexachlorocyclopentadiene	200	U	1	200	570	ug/Kg	10/13/25 18:00	PB170067
88-06-2	2,4,6-Trichlorophenol	34.5	U	1	34.5	300	ug/Kg	10/13/25 18:00	PB170067
95-95-4	2,4,5-Trichlorophenol	50.6	U	1	50.6	300	ug/Kg	10/13/25 18:00	PB170067
92-52-4	1,1-Biphenyl	37.9	U	1	37.9	300	ug/Kg	10/13/25 18:00	PB170067
91-58-7	2-Chloronaphthalene	39.1	U	1	39.1	300	ug/Kg	10/13/25 18:00	PB170067
88-74-4	2-Nitroaniline	83.7	U	1	83.7	300	ug/Kg	10/13/25 18:00	PB170067
131-11-3	Dimethylphthalate	47.2	U	1	47.2	300	ug/Kg	10/13/25 18:00	PB170067
208-96-8	Acenaphthylene	50.3	U	1	50.3	300	ug/Kg	10/13/25 18:00	PB170067
606-20-2	2,6-Dinitrotoluene	58.5	U	1	58.5	300	ug/Kg	10/13/25 18:00	PB170067
99-09-2	3-Nitroaniline	80.0	U	1	80.0	300	ug/Kg	10/13/25 18:00	PB170067
83-32-9	Acenaphthene	37.1	U	1	37.1	300	ug/Kg	10/13/25 18:00	PB170067
51-28-5	2,4-Dinitrophenol	400	U	1	400	570	ug/Kg	10/13/25 18:00	PB170067
100-02-7	4-Nitrophenol	190	U	1	190	570	ug/Kg	10/13/25 18:00	PB170067
132-64-9	Dibenzofuran	39.5	U	1	39.5	300	ug/Kg	10/13/25 18:00	PB170067
121-14-2	2,4-Dinitrotoluene	87.2	U	1	87.2	300	ug/Kg	10/13/25 18:00	PB170067
84-66-2	Diethylphthalate	49.2	U	1	49.2	300	ug/Kg	10/13/25 18:00	PB170067
7005-72-3	4-Chlorophenyl-phenylether	46.5	U	1	46.5	300	ug/Kg	10/13/25 18:00	PB170067
86-73-7	Fluorene	44.0	U	1	44.0	300	ug/Kg	10/13/25 18:00	PB170067
100-01-6	4-Nitroaniline	110	U	1	110	300	ug/Kg	10/13/25 18:00	PB170067
534-52-1	4,6-Dinitro-2-methylphenol	180	U	1	180	570	ug/Kg	10/13/25 18:00	PB170067

Report of Analysis

Client: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-02-0-2
Lab Sample ID: Q3323-02
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.09 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 57.3
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	57.2	U	1	57.2	300	ug/Kg	10/13/25 18:00	PB170067
101-55-3	4-Bromophenyl-phenylether	48.4	U	1	48.4	300	ug/Kg	10/13/25 18:00	PB170067
118-74-1	Hexachlorobenzene	44.0	U	1	44.0	300	ug/Kg	10/13/25 18:00	PB170067
1912-24-9	Atrazine	59.2	U	1	59.2	300	ug/Kg	10/13/25 18:00	PB170067
87-86-5	Pentachlorophenol	89.3	U	1	89.3	570	ug/Kg	10/13/25 18:00	PB170067
85-01-8	Phenanthrene	290	J	1	36.4	300	ug/Kg	10/13/25 18:00	PB170067
120-12-7	Anthracene	57.9	U	1	57.9	300	ug/Kg	10/13/25 18:00	PB170067
86-74-8	Carbazole	54.3	U	1	54.3	300	ug/Kg	10/13/25 18:00	PB170067
84-74-2	Di-n-butylphthalate	83.3	U	1	83.3	300	ug/Kg	10/13/25 18:00	PB170067
206-44-0	Fluoranthene	610		1	52.2	300	ug/Kg	10/13/25 18:00	PB170067
129-00-0	Pyrene	370		1	62.6	300	ug/Kg	10/13/25 18:00	PB170067
85-68-7	Butylbenzylphthalate	120	U	1	120	300	ug/Kg	10/13/25 18:00	PB170067
91-94-1	3,3-Dichlorobenzidine	63.9	U	1	63.9	570	ug/Kg	10/13/25 18:00	PB170067
56-55-3	Benzo(a)anthracene	260	J	1	40.0	300	ug/Kg	10/13/25 18:00	PB170067
218-01-9	Chrysene	280	J	1	34.6	300	ug/Kg	10/13/25 18:00	PB170067
117-81-7	Bis(2-ethylhexyl)phthalate	120	J	1	100	300	ug/Kg	10/13/25 18:00	PB170067
117-84-0	Di-n-octyl phthalate	150	U	1	150	570	ug/Kg	10/13/25 18:00	PB170067
205-99-2	Benzo(b)fluoranthene	290	J	1	33.1	300	ug/Kg	10/13/25 18:00	PB170067
207-08-9	Benzo(k)fluoranthene	39.0	U	1	39.0	300	ug/Kg	10/13/25 18:00	PB170067
50-32-8	Benzo(a)pyrene	220	J	1	51.3	300	ug/Kg	10/13/25 18:00	PB170067
193-39-5	Indeno(1,2,3-cd)pyrene	50.6	U	1	50.6	300	ug/Kg	10/13/25 18:00	PB170067
53-70-3	Dibenzo(a,h)anthracene	47.7	U	1	47.7	300	ug/Kg	10/13/25 18:00	PB170067
191-24-2	Benzo(g,h,i)perylene	44.7	U	1	44.7	300	ug/Kg	10/13/25 18:00	PB170067
95-94-3	1,2,4,5-Tetrachlorobenzene	44.5	U	1	44.5	300	ug/Kg	10/13/25 18:00	PB170067
123-91-1	1,4-Dioxane	78.6	U	1	78.6	300	ug/Kg	10/13/25 18:00	PB170067
58-90-2	2,3,4,6-Tetrachlorophenol	47.7	U	1	47.7	300	ug/Kg	10/13/25 18:00	PB170067

SURROGATES

367-12-4	2-Fluorophenol	91.0		18 - 112	61%	SPK: 150
13127-88-3	Phenol-d6	90.0		15 - 107	60%	SPK: 150
4165-60-0	Nitrobenzene-d5	60.0		18 - 107	60%	SPK: 100
321-60-8	2-Fluorobiphenyl	55.5		20 - 109	56%	SPK: 100
118-79-6	2,4,6-Tribromophenol	71.2		10 - 116	47%	SPK: 150
1718-51-0	Terphenyl-d14	37.6		10 - 105	38%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	102000
1146-65-2	Naphthalene-d8	378000
15067-26-2	Acenaphthene-d10	185000
1517-22-2	Phenanthrene-d10	262000
1719-03-5	Chrysene-d12	224000
1520-96-3	Perylene-d12	291000

TENTATIVE IDENTIFIED COMPOUNDS

000119-61-9	Benzophenone	430	J	10.6	ug/Kg
000057-10-3	n-Hexadecanoic acid	390	J	11.9	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	10/09/25
Project:	Con Edison Richmond Terrace	Date Received:	10/09/25
Client Sample ID:	SED-02-0-2	SDG No.:	Q3323
Lab Sample ID:	Q3323-02	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	57.3
Sample Wt/Vol:	30.09 g	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541		
	Level : LOW		
	Final Vol: 1000 uL		
	Prep Date: 10/13/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
000192-97-2	Benzo[e]pyrene	150	J			15.4	ug/Kg		

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: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-03-0-2
Lab Sample ID: Q3323-03
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.08 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 71.6
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	220	U	1	220	460	ug/Kg	10/13/25 18:30	PB170067
108-95-2	Phenol	30.8	U	1	30.8	240	ug/Kg	10/13/25 18:30	PB170067
111-44-4	bis(2-Chloroethyl)ether	33.8	U	1	33.8	240	ug/Kg	10/13/25 18:30	PB170067
95-57-8	2-Chlorophenol	34.0	U	1	34.0	240	ug/Kg	10/13/25 18:30	PB170067
95-48-7	2-Methylphenol	41.6	U	1	41.6	240	ug/Kg	10/13/25 18:30	PB170067
108-60-1	2,2-oxybis(1-Chloropropane)	52.2	U	1	52.2	240	ug/Kg	10/13/25 18:30	PB170067
98-86-2	Acetophenone	41.1	U	1	41.1	240	ug/Kg	10/13/25 18:30	PB170067
65794-96-9	3+4-Methylphenols	57.2	U	1	57.2	460	ug/Kg	10/13/25 18:30	PB170067
621-64-7	n-Nitroso-di-n-propylamine	66.0	U	1	66.0	110	ug/Kg	10/13/25 18:30	PB170067
67-72-1	Hexachloroethane	24.5	U	1	24.5	240	ug/Kg	10/13/25 18:30	PB170067
98-95-3	Nitrobenzene	25.5	U	1	25.5	240	ug/Kg	10/13/25 18:30	PB170067
78-59-1	Isophorone	45.7	U	1	45.7	240	ug/Kg	10/13/25 18:30	PB170067
88-75-5	2-Nitrophenol	81.1	U	1	81.1	240	ug/Kg	10/13/25 18:30	PB170067
105-67-9	2,4-Dimethylphenol	90.3	U	1	90.3	240	ug/Kg	10/13/25 18:30	PB170067
111-91-1	bis(2-Chloroethoxy)methane	42.9	U	1	42.9	240	ug/Kg	10/13/25 18:30	PB170067
120-83-2	2,4-Dichlorophenol	39.4	U	1	39.4	240	ug/Kg	10/13/25 18:30	PB170067
91-20-3	Naphthalene	31.6	U	1	31.6	240	ug/Kg	10/13/25 18:30	PB170067
106-47-8	4-Chloroaniline	49.3	U	1	49.3	240	ug/Kg	10/13/25 18:30	PB170067
87-68-3	Hexachlorobutadiene	35.2	U	1	35.2	240	ug/Kg	10/13/25 18:30	PB170067
105-60-2	Caprolactam	72.6	U	1	72.6	460	ug/Kg	10/13/25 18:30	PB170067
59-50-7	4-Chloro-3-methylphenol	40.0	U	1	40.0	240	ug/Kg	10/13/25 18:30	PB170067
91-57-6	2-Methylnaphthalene	35.7	U	1	35.7	240	ug/Kg	10/13/25 18:30	PB170067
77-47-4	Hexachlorocyclopentadiene	160	U	1	160	460	ug/Kg	10/13/25 18:30	PB170067
88-06-2	2,4,6-Trichlorophenol	27.6	U	1	27.6	240	ug/Kg	10/13/25 18:30	PB170067
95-95-4	2,4,5-Trichlorophenol	40.5	U	1	40.5	240	ug/Kg	10/13/25 18:30	PB170067
92-52-4	1,1-Biphenyl	30.4	U	1	30.4	240	ug/Kg	10/13/25 18:30	PB170067
91-58-7	2-Chloronaphthalene	31.3	U	1	31.3	240	ug/Kg	10/13/25 18:30	PB170067
88-74-4	2-Nitroaniline	67.0	U	1	67.0	240	ug/Kg	10/13/25 18:30	PB170067
131-11-3	Dimethylphthalate	37.7	U	1	37.7	240	ug/Kg	10/13/25 18:30	PB170067
208-96-8	Acenaphthylene	40.3	U	1	40.3	240	ug/Kg	10/13/25 18:30	PB170067
606-20-2	2,6-Dinitrotoluene	46.8	U	1	46.8	240	ug/Kg	10/13/25 18:30	PB170067
99-09-2	3-Nitroaniline	64.1	U	1	64.1	240	ug/Kg	10/13/25 18:30	PB170067
83-32-9	Acenaphthene	29.7	U	1	29.7	240	ug/Kg	10/13/25 18:30	PB170067
51-28-5	2,4-Dinitrophenol	320	U	1	320	460	ug/Kg	10/13/25 18:30	PB170067
100-02-7	4-Nitrophenol	150	U	1	150	460	ug/Kg	10/13/25 18:30	PB170067
132-64-9	Dibenzofuran	31.6	U	1	31.6	240	ug/Kg	10/13/25 18:30	PB170067
121-14-2	2,4-Dinitrotoluene	69.8	U	1	69.8	240	ug/Kg	10/13/25 18:30	PB170067
84-66-2	Diethylphthalate	39.4	U	1	39.4	240	ug/Kg	10/13/25 18:30	PB170067
7005-72-3	4-Chlorophenyl-phenylether	37.2	U	1	37.2	240	ug/Kg	10/13/25 18:30	PB170067
86-73-7	Fluorene	35.2	U	1	35.2	240	ug/Kg	10/13/25 18:30	PB170067
100-01-6	4-Nitroaniline	89.4	U	1	89.4	240	ug/Kg	10/13/25 18:30	PB170067
534-52-1	4,6-Dinitro-2-methylphenol	140	U	1	140	460	ug/Kg	10/13/25 18:30	PB170067

Report of Analysis

Client: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-03-0-2
Lab Sample ID: Q3323-03
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.08 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 71.6
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	45.8	U	1	45.8	240	ug/Kg	10/13/25 18:30	PB170067
101-55-3	4-Bromophenyl-phenylether	38.7	U	1	38.7	240	ug/Kg	10/13/25 18:30	PB170067
118-74-1	Hexachlorobenzene	35.2	U	1	35.2	240	ug/Kg	10/13/25 18:30	PB170067
1912-24-9	Atrazine	47.4	U	1	47.4	240	ug/Kg	10/13/25 18:30	PB170067
87-86-5	Pentachlorophenol	71.5	U	1	71.5	460	ug/Kg	10/13/25 18:30	PB170067
85-01-8	Phenanthrene	97.2	J	1	29.1	240	ug/Kg	10/13/25 18:30	PB170067
120-12-7	Anthracene	46.4	U	1	46.4	240	ug/Kg	10/13/25 18:30	PB170067
86-74-8	Carbazole	43.5	U	1	43.5	240	ug/Kg	10/13/25 18:30	PB170067
84-74-2	Di-n-butylphthalate	66.7	U	1	66.7	240	ug/Kg	10/13/25 18:30	PB170067
206-44-0	Fluoranthene	200	J	1	41.8	240	ug/Kg	10/13/25 18:30	PB170067
129-00-0	Pyrene	140	J	1	50.1	240	ug/Kg	10/13/25 18:30	PB170067
85-68-7	Butylbenzylphthalate	99.5	U	1	99.5	240	ug/Kg	10/13/25 18:30	PB170067
91-94-1	3,3-Dichlorobenzidine	51.1	U	1	51.1	460	ug/Kg	10/13/25 18:30	PB170067
56-55-3	Benzo(a)anthracene	100	J	1	32.0	240	ug/Kg	10/13/25 18:30	PB170067
218-01-9	Chrysene	100	J	1	27.7	240	ug/Kg	10/13/25 18:30	PB170067
117-81-7	Bis(2-ethylhexyl)phthalate	82.5	U	1	82.5	240	ug/Kg	10/13/25 18:30	PB170067
117-84-0	Di-n-octyl phthalate	120	U	1	120	460	ug/Kg	10/13/25 18:30	PB170067
205-99-2	Benzo(b)fluoranthene	94.1	J	1	26.5	240	ug/Kg	10/13/25 18:30	PB170067
207-08-9	Benzo(k)fluoranthene	31.2	U	1	31.2	240	ug/Kg	10/13/25 18:30	PB170067
50-32-8	Benzo(a)pyrene	41.1	U	1	41.1	240	ug/Kg	10/13/25 18:30	PB170067
193-39-5	Indeno(1,2,3-cd)pyrene	40.5	U	1	40.5	240	ug/Kg	10/13/25 18:30	PB170067
53-70-3	Dibenzo(a,h)anthracene	38.2	U	1	38.2	240	ug/Kg	10/13/25 18:30	PB170067
191-24-2	Benzo(g,h,i)perylene	35.8	U	1	35.8	240	ug/Kg	10/13/25 18:30	PB170067
95-94-3	1,2,4,5-Tetrachlorobenzene	35.7	U	1	35.7	240	ug/Kg	10/13/25 18:30	PB170067
123-91-1	1,4-Dioxane	63.0	U	1	63.0	240	ug/Kg	10/13/25 18:30	PB170067
58-90-2	2,3,4,6-Tetrachlorophenol	38.2	U	1	38.2	240	ug/Kg	10/13/25 18:30	PB170067

SURROGATES

367-12-4	2-Fluorophenol	76.5		18 - 112	51%	SPK: 150
13127-88-3	Phenol-d6	76.0		15 - 107	51%	SPK: 150
4165-60-0	Nitrobenzene-d5	52.1		18 - 107	52%	SPK: 100
321-60-8	2-Fluorobiphenyl	48.1		20 - 109	48%	SPK: 100
118-79-6	2,4,6-Tribromophenol	59.2		10 - 116	39%	SPK: 150
1718-51-0	Terphenyl-d14	33.3		10 - 105	33%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	106000
1146-65-2	Naphthalene-d8	381000
15067-26-2	Acenaphthene-d10	195000
1517-22-2	Phenanthrene-d10	273000
1719-03-5	Chrysene-d12	233000
1520-96-3	Perylene-d12	303000

TENTATIVE IDENTIFIED COMPOUNDS

000119-61-9	Benzophenone	300	J	10.6	ug/Kg
000638-53-9	Tridecanoic acid	220	J	11.9	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	10/09/25
Project:	Con Edison Richmond Terrace	Date Received:	10/09/25
Client Sample ID:	SED-03-0-2	SDG No.:	Q3323
Lab Sample ID:	Q3323-03	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	71.6
Sample Wt/Vol:	30.08 g	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541		
	Level : LOW		
	Final Vol: 1000 uL		
	Prep Date: 10/13/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
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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: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-04-0-2
Lab Sample ID: Q3323-04
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.07 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 70.2
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	220	U	1	220	470	ug/Kg	10/13/25 16:05	PB170067
108-95-2	Phenol	31.4	U	1	31.4	240	ug/Kg	10/13/25 16:05	PB170067
111-44-4	bis(2-Chloroethyl)ether	34.5	U	1	34.5	240	ug/Kg	10/13/25 16:05	PB170067
95-57-8	2-Chlorophenol	34.7	U	1	34.7	240	ug/Kg	10/13/25 16:05	PB170067
95-48-7	2-Methylphenol	42.5	U	1	42.5	240	ug/Kg	10/13/25 16:05	PB170067
108-60-1	2,2-oxybis(1-Chloropropane)	53.3	U	1	53.3	240	ug/Kg	10/13/25 16:05	PB170067
98-86-2	Acetophenone	41.9	U	1	41.9	240	ug/Kg	10/13/25 16:05	PB170067
65794-96-9	3+4-Methylphenols	58.4	U	1	58.4	470	ug/Kg	10/13/25 16:05	PB170067
621-64-7	n-Nitroso-di-n-propylamine	67.4	U	1	67.4	110	ug/Kg	10/13/25 16:05	PB170067
67-72-1	Hexachloroethane	25.0	U	1	25.0	240	ug/Kg	10/13/25 16:05	PB170067
98-95-3	Nitrobenzene	26.0	U	1	26.0	240	ug/Kg	10/13/25 16:05	PB170067
78-59-1	Isophorone	46.6	U	1	46.6	240	ug/Kg	10/13/25 16:05	PB170067
88-75-5	2-Nitrophenol	82.7	U	1	82.7	240	ug/Kg	10/13/25 16:05	PB170067
105-67-9	2,4-Dimethylphenol	92.1	U	1	92.1	240	ug/Kg	10/13/25 16:05	PB170067
111-91-1	bis(2-Chloroethoxy)methane	43.8	U	1	43.8	240	ug/Kg	10/13/25 16:05	PB170067
120-83-2	2,4-Dichlorophenol	40.2	U	1	40.2	240	ug/Kg	10/13/25 16:05	PB170067
91-20-3	Naphthalene	32.3	U	1	32.3	240	ug/Kg	10/13/25 16:05	PB170067
106-47-8	4-Chloroaniline	50.3	U	1	50.3	240	ug/Kg	10/13/25 16:05	PB170067
87-68-3	Hexachlorobutadiene	36.0	U	1	36.0	240	ug/Kg	10/13/25 16:05	PB170067
105-60-2	Caprolactam	74.0	U	1	74.0	470	ug/Kg	10/13/25 16:05	PB170067
59-50-7	4-Chloro-3-methylphenol	40.8	U	1	40.8	240	ug/Kg	10/13/25 16:05	PB170067
91-57-6	2-Methylnaphthalene	36.4	U	1	36.4	240	ug/Kg	10/13/25 16:05	PB170067
77-47-4	Hexachlorocyclopentadiene	160	U	1	160	470	ug/Kg	10/13/25 16:05	PB170067
88-06-2	2,4,6-Trichlorophenol	28.1	U	1	28.1	240	ug/Kg	10/13/25 16:05	PB170067
95-95-4	2,4,5-Trichlorophenol	41.4	U	1	41.4	240	ug/Kg	10/13/25 16:05	PB170067
92-52-4	1,1-Biphenyl	31.0	U	1	31.0	240	ug/Kg	10/13/25 16:05	PB170067
91-58-7	2-Chloronaphthalene	32.0	U	1	32.0	240	ug/Kg	10/13/25 16:05	PB170067
88-74-4	2-Nitroaniline	68.4	U	1	68.4	240	ug/Kg	10/13/25 16:05	PB170067
131-11-3	Dimethylphthalate	38.5	U	1	38.5	240	ug/Kg	10/13/25 16:05	PB170067
208-96-8	Acenaphthylene	41.1	U	1	41.1	240	ug/Kg	10/13/25 16:05	PB170067
606-20-2	2,6-Dinitrotoluene	47.8	U	1	47.8	240	ug/Kg	10/13/25 16:05	PB170067
99-09-2	3-Nitroaniline	65.4	U	1	65.4	240	ug/Kg	10/13/25 16:05	PB170067
83-32-9	Acenaphthene	30.3	U	1	30.3	240	ug/Kg	10/13/25 16:05	PB170067
51-28-5	2,4-Dinitrophenol	330	U	1	330	470	ug/Kg	10/13/25 16:05	PB170067
100-02-7	4-Nitrophenol	150	U	1	150	470	ug/Kg	10/13/25 16:05	PB170067
132-64-9	Dibenzofuran	32.3	U	1	32.3	240	ug/Kg	10/13/25 16:05	PB170067
121-14-2	2,4-Dinitrotoluene	71.2	U	1	71.2	240	ug/Kg	10/13/25 16:05	PB170067
84-66-2	Diethylphthalate	40.2	U	1	40.2	240	ug/Kg	10/13/25 16:05	PB170067
7005-72-3	4-Chlorophenyl-phenylether	37.9	U	1	37.9	240	ug/Kg	10/13/25 16:05	PB170067
86-73-7	Fluorene	36.0	U	1	36.0	240	ug/Kg	10/13/25 16:05	PB170067
100-01-6	4-Nitroaniline	91.2	U	1	91.2	240	ug/Kg	10/13/25 16:05	PB170067
534-52-1	4,6-Dinitro-2-methylphenol	150	U	1	150	470	ug/Kg	10/13/25 16:05	PB170067

Report of Analysis

Client: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-04-0-2
Lab Sample ID: Q3323-04
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.07 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 70.2
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	46.8	U	1	46.8	240	ug/Kg	10/13/25 16:05	PB170067
101-55-3	4-Bromophenyl-phenylether	39.5	U	1	39.5	240	ug/Kg	10/13/25 16:05	PB170067
118-74-1	Hexachlorobenzene	36.0	U	1	36.0	240	ug/Kg	10/13/25 16:05	PB170067
1912-24-9	Atrazine	48.3	U	1	48.3	240	ug/Kg	10/13/25 16:05	PB170067
87-86-5	Pentachlorophenol	72.9	U	1	72.9	470	ug/Kg	10/13/25 16:05	PB170067
85-01-8	Phenanthrene	29.7	U	1	29.7	240	ug/Kg	10/13/25 16:05	PB170067
120-12-7	Anthracene	47.3	U	1	47.3	240	ug/Kg	10/13/25 16:05	PB170067
86-74-8	Carbazole	44.3	U	1	44.3	240	ug/Kg	10/13/25 16:05	PB170067
84-74-2	Di-n-butylphthalate	68.1	U	1	68.1	240	ug/Kg	10/13/25 16:05	PB170067
206-44-0	Fluoranthene	110	J	1	42.6	240	ug/Kg	10/13/25 16:05	PB170067
129-00-0	Pyrene	110	J	1	51.2	240	ug/Kg	10/13/25 16:05	PB170067
85-68-7	Butylbenzylphthalate	100	U	1	100	240	ug/Kg	10/13/25 16:05	PB170067
91-94-1	3,3-Dichlorobenzidine	52.2	U	1	52.2	470	ug/Kg	10/13/25 16:05	PB170067
56-55-3	Benzo(a)anthracene	100	J	1	32.7	240	ug/Kg	10/13/25 16:05	PB170067
218-01-9	Chrysene	28.3	U	1	28.3	240	ug/Kg	10/13/25 16:05	PB170067
117-81-7	Bis(2-ethylhexyl)phthalate	84.1	U	1	84.1	240	ug/Kg	10/13/25 16:05	PB170067
117-84-0	Di-n-octyl phthalate	120	U	1	120	470	ug/Kg	10/13/25 16:05	PB170067
205-99-2	Benzo(b)fluoranthene	27.0	U	1	27.0	240	ug/Kg	10/13/25 16:05	PB170067
207-08-9	Benzo(k)fluoranthene	31.8	U	1	31.8	240	ug/Kg	10/13/25 16:05	PB170067
50-32-8	Benzo(a)pyrene	41.9	U	1	41.9	240	ug/Kg	10/13/25 16:05	PB170067
193-39-5	Indeno(1,2,3-cd)pyrene	41.4	U	1	41.4	240	ug/Kg	10/13/25 16:05	PB170067
53-70-3	Dibenzo(a,h)anthracene	38.9	U	1	38.9	240	ug/Kg	10/13/25 16:05	PB170067
191-24-2	Benzo(g,h,i)perylene	36.5	U	1	36.5	240	ug/Kg	10/13/25 16:05	PB170067
95-94-3	1,2,4,5-Tetrachlorobenzene	36.4	U	1	36.4	240	ug/Kg	10/13/25 16:05	PB170067
123-91-1	1,4-Dioxane	64.2	U	1	64.2	240	ug/Kg	10/13/25 16:05	PB170067
58-90-2	2,3,4,6-Tetrachlorophenol	38.9	U	1	38.9	240	ug/Kg	10/13/25 16:05	PB170067

SURROGATES

367-12-4	2-Fluorophenol	87.8		18 - 112	59%	SPK: 150
13127-88-3	Phenol-d6	88.6		15 - 107	59%	SPK: 150
4165-60-0	Nitrobenzene-d5	58.2		18 - 107	58%	SPK: 100
321-60-8	2-Fluorobiphenyl	52.0		20 - 109	52%	SPK: 100
118-79-6	2,4,6-Tribromophenol	79.9		10 - 116	53%	SPK: 150
1718-51-0	Terphenyl-d14	39.0		10 - 105	39%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	113000
1146-65-2	Naphthalene-d8	427000
15067-26-2	Acenaphthene-d10	220000
1517-22-2	Phenanthrene-d10	335000
1719-03-5	Chrysene-d12	244000
1520-96-3	Perylene-d12	312000

TENTATIVE IDENTIFIED COMPOUNDS

000119-61-9	Benzophenone	350	J	10.6	ug/Kg
000057-10-3	n-Hexadecanoic acid	460	J	11.9	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	10/09/25
Project:	Con Edison Richmond Terrace	Date Received:	10/09/25
Client Sample ID:	SED-04-0-2	SDG No.:	Q3323
Lab Sample ID:	Q3323-04	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	70.2
Sample Wt/Vol:	30.07 g	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541		
	Level : LOW		
	Final Vol: 1000 uL		
	Prep Date: 10/13/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
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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: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-05-0-2
Lab Sample ID: Q3323-05
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.04 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 77.4
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	200	U	1	200	430	ug/Kg	10/13/25 18:58	PB170067
108-95-2	Phenol	28.5	U	1	28.5	220	ug/Kg	10/13/25 18:58	PB170067
111-44-4	bis(2-Chloroethyl)ether	31.4	U	1	31.4	220	ug/Kg	10/13/25 18:58	PB170067
95-57-8	2-Chlorophenol	31.5	U	1	31.5	220	ug/Kg	10/13/25 18:58	PB170067
95-48-7	2-Methylphenol	38.6	U	1	38.6	220	ug/Kg	10/13/25 18:58	PB170067
108-60-1	2,2-oxybis(1-Chloropropane)	48.4	U	1	48.4	220	ug/Kg	10/13/25 18:58	PB170067
98-86-2	Acetophenone	38.1	U	1	38.1	220	ug/Kg	10/13/25 18:58	PB170067
65794-96-9	3+4-Methylphenols	53.0	U	1	53.0	430	ug/Kg	10/13/25 18:58	PB170067
621-64-7	n-Nitroso-di-n-propylamine	61.2	U	1	61.2	100	ug/Kg	10/13/25 18:58	PB170067
67-72-1	Hexachloroethane	22.7	U	1	22.7	220	ug/Kg	10/13/25 18:58	PB170067
98-95-3	Nitrobenzene	23.6	U	1	23.6	220	ug/Kg	10/13/25 18:58	PB170067
78-59-1	Isophorone	42.3	U	1	42.3	220	ug/Kg	10/13/25 18:58	PB170067
88-75-5	2-Nitrophenol	75.1	U	1	75.1	220	ug/Kg	10/13/25 18:58	PB170067
105-67-9	2,4-Dimethylphenol	83.6	U	1	83.6	220	ug/Kg	10/13/25 18:58	PB170067
111-91-1	bis(2-Chloroethoxy)methane	39.7	U	1	39.7	220	ug/Kg	10/13/25 18:58	PB170067
120-83-2	2,4-Dichlorophenol	36.5	U	1	36.5	220	ug/Kg	10/13/25 18:58	PB170067
91-20-3	Naphthalene	490		1	29.3	220	ug/Kg	10/13/25 18:58	PB170067
106-47-8	4-Chloroaniline	45.7	U	1	45.7	220	ug/Kg	10/13/25 18:58	PB170067
87-68-3	Hexachlorobutadiene	32.6	U	1	32.6	220	ug/Kg	10/13/25 18:58	PB170067
105-60-2	Caprolactam	67.2	U	1	67.2	430	ug/Kg	10/13/25 18:58	PB170067
59-50-7	4-Chloro-3-methylphenol	37.0	U	1	37.0	220	ug/Kg	10/13/25 18:58	PB170067
91-57-6	2-Methylnaphthalene	130	J	1	33.0	220	ug/Kg	10/13/25 18:58	PB170067
77-47-4	Hexachlorocyclopentadiene	150	U	1	150	430	ug/Kg	10/13/25 18:58	PB170067
88-06-2	2,4,6-Trichlorophenol	25.5	U	1	25.5	220	ug/Kg	10/13/25 18:58	PB170067
95-95-4	2,4,5-Trichlorophenol	37.5	U	1	37.5	220	ug/Kg	10/13/25 18:58	PB170067
92-52-4	1,1-Biphenyl	28.1	U	1	28.1	220	ug/Kg	10/13/25 18:58	PB170067
91-58-7	2-Chloronaphthalene	29.0	U	1	29.0	220	ug/Kg	10/13/25 18:58	PB170067
88-74-4	2-Nitroaniline	62.1	U	1	62.1	220	ug/Kg	10/13/25 18:58	PB170067
131-11-3	Dimethylphthalate	35.0	U	1	35.0	220	ug/Kg	10/13/25 18:58	PB170067
208-96-8	Acenaphthylene	37.3	U	1	37.3	220	ug/Kg	10/13/25 18:58	PB170067
606-20-2	2,6-Dinitrotoluene	43.4	U	1	43.4	220	ug/Kg	10/13/25 18:58	PB170067
99-09-2	3-Nitroaniline	59.4	U	1	59.4	220	ug/Kg	10/13/25 18:58	PB170067
83-32-9	Acenaphthene	300		1	27.5	220	ug/Kg	10/13/25 18:58	PB170067
51-28-5	2,4-Dinitrophenol	300	U	1	300	430	ug/Kg	10/13/25 18:58	PB170067
100-02-7	4-Nitrophenol	140	U	1	140	430	ug/Kg	10/13/25 18:58	PB170067
132-64-9	Dibenzofuran	230		1	29.3	220	ug/Kg	10/13/25 18:58	PB170067
121-14-2	2,4-Dinitrotoluene	64.6	U	1	64.6	220	ug/Kg	10/13/25 18:58	PB170067
84-66-2	Diethylphthalate	36.5	U	1	36.5	220	ug/Kg	10/13/25 18:58	PB170067
7005-72-3	4-Chlorophenyl-phenylether	34.5	U	1	34.5	220	ug/Kg	10/13/25 18:58	PB170067
86-73-7	Fluorene	230		1	32.6	220	ug/Kg	10/13/25 18:58	PB170067
100-01-6	4-Nitroaniline	82.8	U	1	82.8	220	ug/Kg	10/13/25 18:58	PB170067
534-52-1	4,6-Dinitro-2-methylphenol	130	U	1	130	430	ug/Kg	10/13/25 18:58	PB170067

Report of Analysis

Client: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-05-0-2
Lab Sample ID: Q3323-05
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.04 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 77.4
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	42.4	U	1	42.4	220	ug/Kg	10/13/25 18:58	PB170067
101-55-3	4-Bromophenyl-phenylether	35.9	U	1	35.9	220	ug/Kg	10/13/25 18:58	PB170067
118-74-1	Hexachlorobenzene	32.6	U	1	32.6	220	ug/Kg	10/13/25 18:58	PB170067
1912-24-9	Atrazine	43.9	U	1	43.9	220	ug/Kg	10/13/25 18:58	PB170067
87-86-5	Pentachlorophenol	66.2	U	1	66.2	430	ug/Kg	10/13/25 18:58	PB170067
85-01-8	Phenanthrene	1800		1	27.0	220	ug/Kg	10/13/25 18:58	PB170067
120-12-7	Anthracene	410		1	43.0	220	ug/Kg	10/13/25 18:58	PB170067
86-74-8	Carbazole	150	J	1	40.3	220	ug/Kg	10/13/25 18:58	PB170067
84-74-2	Di-n-butylphthalate	61.8	U	1	61.8	220	ug/Kg	10/13/25 18:58	PB170067
206-44-0	Fluoranthene	1500		1	38.7	220	ug/Kg	10/13/25 18:58	PB170067
129-00-0	Pyrene	900		1	46.4	220	ug/Kg	10/13/25 18:58	PB170067
85-68-7	Butylbenzylphthalate	92.1	U	1	92.1	220	ug/Kg	10/13/25 18:58	PB170067
91-94-1	3,3-Dichlorobenzidine	47.4	U	1	47.4	430	ug/Kg	10/13/25 18:58	PB170067
56-55-3	Benzo(a)anthracene	570		1	29.7	220	ug/Kg	10/13/25 18:58	PB170067
218-01-9	Chrysene	520		1	25.7	220	ug/Kg	10/13/25 18:58	PB170067
117-81-7	Bis(2-ethylhexyl)phthalate	76.4	U	1	76.4	220	ug/Kg	10/13/25 18:58	PB170067
117-84-0	Di-n-octyl phthalate	110	U	1	110	430	ug/Kg	10/13/25 18:58	PB170067
205-99-2	Benzo(b)fluoranthene	500		1	24.5	220	ug/Kg	10/13/25 18:58	PB170067
207-08-9	Benzo(k)fluoranthene	170	J	1	28.9	220	ug/Kg	10/13/25 18:58	PB170067
50-32-8	Benzo(a)pyrene	450		1	38.1	220	ug/Kg	10/13/25 18:58	PB170067
193-39-5	Indeno(1,2,3-cd)pyrene	160	J	1	37.5	220	ug/Kg	10/13/25 18:58	PB170067
53-70-3	Dibenzo(a,h)anthracene	35.4	U	1	35.4	220	ug/Kg	10/13/25 18:58	PB170067
191-24-2	Benzo(g,h,i)perylene	190	J	1	33.2	220	ug/Kg	10/13/25 18:58	PB170067
95-94-3	1,2,4,5-Tetrachlorobenzene	33.0	U	1	33.0	220	ug/Kg	10/13/25 18:58	PB170067
123-91-1	1,4-Dioxane	58.3	U	1	58.3	220	ug/Kg	10/13/25 18:58	PB170067
58-90-2	2,3,4,6-Tetrachlorophenol	35.4	U	1	35.4	220	ug/Kg	10/13/25 18:58	PB170067

SURROGATES

367-12-4	2-Fluorophenol	74.7			18 - 112	50%	SPK: 150
13127-88-3	Phenol-d6	72.6			15 - 107	48%	SPK: 150
4165-60-0	Nitrobenzene-d5	50.0			18 - 107	50%	SPK: 100
321-60-8	2-Fluorobiphenyl	45.9			20 - 109	46%	SPK: 100
118-79-6	2,4,6-Tribromophenol	56.4			10 - 116	38%	SPK: 150
1718-51-0	Terphenyl-d14	27.7			10 - 105	28%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	108000
1146-65-2	Naphthalene-d8	379000
15067-26-2	Acenaphthene-d10	181000
1517-22-2	Phenanthrene-d10	250000
1719-03-5	Chrysene-d12	234000
1520-96-3	Perylene-d12	306000

TENTATIVE IDENTIFIED COMPOUNDS

90-12-0	1-Methylnaphthalene	110	J		8.97	ug/Kg
000119-61-9	Benzophenone	280	J		10.6	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	10/09/25
Project:	Con Edison Richmond Terrace	Date Received:	10/09/25
Client Sample ID:	SED-05-0-2	SDG No.:	Q3323
Lab Sample ID:	Q3323-05	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	77.4
Sample Wt/Vol:	30.04 g	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541		
	Level : LOW		
	Final Vol: 1000 uL		
	Prep Date: 10/13/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
000132-65-0	Dibenzothiophene	160	J			11.3	ug/Kg		
000949-41-7	1H-Cyclopropa[1]phenanthrene, 1a,	620	J			11.9	ug/Kg		
002531-84-2	Phenanthrene, 2-methyl-	110	J			12.0	ug/Kg		
000203-64-5	4H-Cyclopenta[def]phenanthrene	370	J			12.0	ug/Kg		
000612-94-2	Naphthalene, 2-phenyl-	150	J			12.2	ug/Kg		
000238-84-6	11H-Benzo[a]fluorene	86.4	J			13.2	ug/Kg		
000192-97-2	Benzo[e]pyrene	240	J			15.4	ug/Kg		

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: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-06-0-2
Lab Sample ID: Q3323-06
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.06 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 80.8
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	190	U	1	190	410	ug/Kg	10/13/25 19:27	PB170067
108-95-2	Phenol	27.3	U	1	27.3	210	ug/Kg	10/13/25 19:27	PB170067
111-44-4	bis(2-Chloroethyl)ether	30.0	U	1	30.0	210	ug/Kg	10/13/25 19:27	PB170067
95-57-8	2-Chlorophenol	30.1	U	1	30.1	210	ug/Kg	10/13/25 19:27	PB170067
95-48-7	2-Methylphenol	36.9	U	1	36.9	210	ug/Kg	10/13/25 19:27	PB170067
108-60-1	2,2-oxybis(1-Chloropropane)	46.3	U	1	46.3	210	ug/Kg	10/13/25 19:27	PB170067
98-86-2	Acetophenone	36.4	U	1	36.4	210	ug/Kg	10/13/25 19:27	PB170067
65794-96-9	3+4-Methylphenols	50.8	U	1	50.8	410	ug/Kg	10/13/25 19:27	PB170067
621-64-7	n-Nitroso-di-n-propylamine	58.5	U	1	58.5	98.8	ug/Kg	10/13/25 19:27	PB170067
67-72-1	Hexachloroethane	21.7	U	1	21.7	210	ug/Kg	10/13/25 19:27	PB170067
98-95-3	Nitrobenzene	22.6	U	1	22.6	210	ug/Kg	10/13/25 19:27	PB170067
78-59-1	Isophorone	40.5	U	1	40.5	210	ug/Kg	10/13/25 19:27	PB170067
88-75-5	2-Nitrophenol	71.9	U	1	71.9	210	ug/Kg	10/13/25 19:27	PB170067
105-67-9	2,4-Dimethylphenol	80.0	U	1	80.0	210	ug/Kg	10/13/25 19:27	PB170067
111-91-1	bis(2-Chloroethoxy)methane	38.0	U	1	38.0	210	ug/Kg	10/13/25 19:27	PB170067
120-83-2	2,4-Dichlorophenol	35.0	U	1	35.0	210	ug/Kg	10/13/25 19:27	PB170067
91-20-3	Naphthalene	28.0	U	1	28.0	210	ug/Kg	10/13/25 19:27	PB170067
106-47-8	4-Chloroaniline	43.7	U	1	43.7	210	ug/Kg	10/13/25 19:27	PB170067
87-68-3	Hexachlorobutadiene	31.2	U	1	31.2	210	ug/Kg	10/13/25 19:27	PB170067
105-60-2	Caprolactam	64.4	U	1	64.4	410	ug/Kg	10/13/25 19:27	PB170067
59-50-7	4-Chloro-3-methylphenol	35.4	U	1	35.4	210	ug/Kg	10/13/25 19:27	PB170067
91-57-6	2-Methylnaphthalene	31.6	U	1	31.6	210	ug/Kg	10/13/25 19:27	PB170067
77-47-4	Hexachlorocyclopentadiene	140	U	1	140	410	ug/Kg	10/13/25 19:27	PB170067
88-06-2	2,4,6-Trichlorophenol	24.5	U	1	24.5	210	ug/Kg	10/13/25 19:27	PB170067
95-95-4	2,4,5-Trichlorophenol	35.9	U	1	35.9	210	ug/Kg	10/13/25 19:27	PB170067
92-52-4	1,1-Biphenyl	26.9	U	1	26.9	210	ug/Kg	10/13/25 19:27	PB170067
91-58-7	2-Chloronaphthalene	27.8	U	1	27.8	210	ug/Kg	10/13/25 19:27	PB170067
88-74-4	2-Nitroaniline	59.4	U	1	59.4	210	ug/Kg	10/13/25 19:27	PB170067
131-11-3	Dimethylphthalate	33.5	U	1	33.5	210	ug/Kg	10/13/25 19:27	PB170067
208-96-8	Acenaphthylene	35.7	U	1	35.7	210	ug/Kg	10/13/25 19:27	PB170067
606-20-2	2,6-Dinitrotoluene	41.5	U	1	41.5	210	ug/Kg	10/13/25 19:27	PB170067
99-09-2	3-Nitroaniline	56.8	U	1	56.8	210	ug/Kg	10/13/25 19:27	PB170067
83-32-9	Acenaphthene	26.3	U	1	26.3	210	ug/Kg	10/13/25 19:27	PB170067
51-28-5	2,4-Dinitrophenol	280	U	1	280	410	ug/Kg	10/13/25 19:27	PB170067
100-02-7	4-Nitrophenol	130	U	1	130	410	ug/Kg	10/13/25 19:27	PB170067
132-64-9	Dibenzofuran	28.0	U	1	28.0	210	ug/Kg	10/13/25 19:27	PB170067
121-14-2	2,4-Dinitrotoluene	61.9	U	1	61.9	210	ug/Kg	10/13/25 19:27	PB170067
84-66-2	Diethylphthalate	35.0	U	1	35.0	210	ug/Kg	10/13/25 19:27	PB170067
7005-72-3	4-Chlorophenyl-phenylether	33.0	U	1	33.0	210	ug/Kg	10/13/25 19:27	PB170067
86-73-7	Fluorene	31.2	U	1	31.2	210	ug/Kg	10/13/25 19:27	PB170067
100-01-6	4-Nitroaniline	79.3	U	1	79.3	210	ug/Kg	10/13/25 19:27	PB170067
534-52-1	4,6-Dinitro-2-methylphenol	130	U	1	130	410	ug/Kg	10/13/25 19:27	PB170067

Report of Analysis

Client: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-06-0-2
Lab Sample ID: Q3323-06
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.06 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 80.8
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	40.6	U	1	40.6	210	ug/Kg	10/13/25 19:27	PB170067
101-55-3	4-Bromophenyl-phenylether	34.3	U	1	34.3	210	ug/Kg	10/13/25 19:27	PB170067
118-74-1	Hexachlorobenzene	31.2	U	1	31.2	210	ug/Kg	10/13/25 19:27	PB170067
1912-24-9	Atrazine	42.0	U	1	42.0	210	ug/Kg	10/13/25 19:27	PB170067
87-86-5	Pentachlorophenol	63.4	U	1	63.4	410	ug/Kg	10/13/25 19:27	PB170067
85-01-8	Phenanthrene	440		1	25.8	210	ug/Kg	10/13/25 19:27	PB170067
120-12-7	Anthracene	130	J	1	41.1	210	ug/Kg	10/13/25 19:27	PB170067
86-74-8	Carbazole	38.5	U	1	38.5	210	ug/Kg	10/13/25 19:27	PB170067
84-74-2	Di-n-butylphthalate	59.2	U	1	59.2	210	ug/Kg	10/13/25 19:27	PB170067
206-44-0	Fluoranthene	520		1	37.1	210	ug/Kg	10/13/25 19:27	PB170067
129-00-0	Pyrene	330		1	44.5	210	ug/Kg	10/13/25 19:27	PB170067
85-68-7	Butylbenzylphthalate	88.2	U	1	88.2	210	ug/Kg	10/13/25 19:27	PB170067
91-94-1	3,3-Dichlorobenzidine	45.3	U	1	45.3	410	ug/Kg	10/13/25 19:27	PB170067
56-55-3	Benzo(a)anthracene	250		1	28.4	210	ug/Kg	10/13/25 19:27	PB170067
218-01-9	Chrysene	230		1	24.6	210	ug/Kg	10/13/25 19:27	PB170067
117-81-7	Bis(2-ethylhexyl)phthalate	73.1	U	1	73.1	210	ug/Kg	10/13/25 19:27	PB170067
117-84-0	Di-n-octyl phthalate	110	U	1	110	410	ug/Kg	10/13/25 19:27	PB170067
205-99-2	Benzo(b)fluoranthene	260		1	23.5	210	ug/Kg	10/13/25 19:27	PB170067
207-08-9	Benzo(k)fluoranthene	82.9	J	1	27.7	210	ug/Kg	10/13/25 19:27	PB170067
50-32-8	Benzo(a)pyrene	220		1	36.4	210	ug/Kg	10/13/25 19:27	PB170067
193-39-5	Indeno(1,2,3-cd)pyrene	35.9	U	1	35.9	210	ug/Kg	10/13/25 19:27	PB170067
53-70-3	Dibenzo(a,h)anthracene	33.8	U	1	33.8	210	ug/Kg	10/13/25 19:27	PB170067
191-24-2	Benzo(g,h,i)perylene	92.5	J	1	31.7	210	ug/Kg	10/13/25 19:27	PB170067
95-94-3	1,2,4,5-Tetrachlorobenzene	31.6	U	1	31.6	210	ug/Kg	10/13/25 19:27	PB170067
123-91-1	1,4-Dioxane	55.8	U	1	55.8	210	ug/Kg	10/13/25 19:27	PB170067
58-90-2	2,3,4,6-Tetrachlorophenol	33.8	U	1	33.8	210	ug/Kg	10/13/25 19:27	PB170067

SURROGATES

367-12-4	2-Fluorophenol	68.7			18 - 112	46%	SPK: 150
13127-88-3	Phenol-d6	66.7			15 - 107	44%	SPK: 150
4165-60-0	Nitrobenzene-d5	47.3			18 - 107	47%	SPK: 100
321-60-8	2-Fluorobiphenyl	41.7			20 - 109	42%	SPK: 100
118-79-6	2,4,6-Tribromophenol	52.4			10 - 116	35%	SPK: 150
1718-51-0	Terphenyl-d14	26.4			10 - 105	26%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	112000
1146-65-2	Naphthalene-d8	409000
15067-26-2	Acenaphthene-d10	210000
1517-22-2	Phenanthrene-d10	300000
1719-03-5	Chrysene-d12	253000
1520-96-3	Perylene-d12	326000

TENTATIVE IDENTIFIED COMPOUNDS

000119-61-9	Benzophenone	210	J		10.6	ug/Kg
000613-12-7	Anthracene, 2-methyl-	310	J		11.9	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	10/09/25
Project:	Con Edison Richmond Terrace	Date Received:	10/09/25
Client Sample ID:	SED-06-0-2	SDG No.:	Q3323
Lab Sample ID:	Q3323-06	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	80.8
Sample Wt/Vol:	30.06 g	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541		
	Level : LOW		
	Final Vol: 1000 uL		
	Prep Date: 10/13/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
000192-97-2	Benzo[e]pyrene	130	J			15.4	ug/Kg		

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: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-07-0-2
Lab Sample ID: Q3323-07
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.03 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 81.2
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	190	U	1	190	410	ug/Kg	10/13/25 19:56	PB170067
108-95-2	Phenol	27.2	U	1	27.2	210	ug/Kg	10/13/25 19:56	PB170067
111-44-4	bis(2-Chloroethyl)ether	29.9	U	1	29.9	210	ug/Kg	10/13/25 19:56	PB170067
95-57-8	2-Chlorophenol	30.0	U	1	30.0	210	ug/Kg	10/13/25 19:56	PB170067
95-48-7	2-Methylphenol	36.8	U	1	36.8	210	ug/Kg	10/13/25 19:56	PB170067
108-60-1	2,2-oxybis(1-Chloropropane)	46.1	U	1	46.1	210	ug/Kg	10/13/25 19:56	PB170067
98-86-2	Acetophenone	36.3	U	1	36.3	210	ug/Kg	10/13/25 19:56	PB170067
65794-96-9	3+4-Methylphenols	50.6	U	1	50.6	410	ug/Kg	10/13/25 19:56	PB170067
621-64-7	n-Nitroso-di-n-propylamine	58.3	U	1	58.3	98.4	ug/Kg	10/13/25 19:56	PB170067
67-72-1	Hexachloroethane	21.7	U	1	21.7	210	ug/Kg	10/13/25 19:56	PB170067
98-95-3	Nitrobenzene	22.5	U	1	22.5	210	ug/Kg	10/13/25 19:56	PB170067
78-59-1	Isophorone	40.4	U	1	40.4	210	ug/Kg	10/13/25 19:56	PB170067
88-75-5	2-Nitrophenol	71.6	U	1	71.6	210	ug/Kg	10/13/25 19:56	PB170067
105-67-9	2,4-Dimethylphenol	79.7	U	1	79.7	210	ug/Kg	10/13/25 19:56	PB170067
111-91-1	bis(2-Chloroethoxy)methane	37.9	U	1	37.9	210	ug/Kg	10/13/25 19:56	PB170067
120-83-2	2,4-Dichlorophenol	34.8	U	1	34.8	210	ug/Kg	10/13/25 19:56	PB170067
91-20-3	Naphthalene	27.9	U	1	27.9	210	ug/Kg	10/13/25 19:56	PB170067
106-47-8	4-Chloroaniline	43.6	U	1	43.6	210	ug/Kg	10/13/25 19:56	PB170067
87-68-3	Hexachlorobutadiene	31.1	U	1	31.1	210	ug/Kg	10/13/25 19:56	PB170067
105-60-2	Caprolactam	64.1	U	1	64.1	410	ug/Kg	10/13/25 19:56	PB170067
59-50-7	4-Chloro-3-methylphenol	35.3	U	1	35.3	210	ug/Kg	10/13/25 19:56	PB170067
91-57-6	2-Methylnaphthalene	31.5	U	1	31.5	210	ug/Kg	10/13/25 19:56	PB170067
77-47-4	Hexachlorocyclopentadiene	140	U	1	140	410	ug/Kg	10/13/25 19:56	PB170067
88-06-2	2,4,6-Trichlorophenol	24.4	U	1	24.4	210	ug/Kg	10/13/25 19:56	PB170067
95-95-4	2,4,5-Trichlorophenol	35.8	U	1	35.8	210	ug/Kg	10/13/25 19:56	PB170067
92-52-4	1,1-Biphenyl	26.8	U	1	26.8	210	ug/Kg	10/13/25 19:56	PB170067
91-58-7	2-Chloronaphthalene	27.7	U	1	27.7	210	ug/Kg	10/13/25 19:56	PB170067
88-74-4	2-Nitroaniline	59.2	U	1	59.2	210	ug/Kg	10/13/25 19:56	PB170067
131-11-3	Dimethylphthalate	33.3	U	1	33.3	210	ug/Kg	10/13/25 19:56	PB170067
208-96-8	Acenaphthylene	35.6	U	1	35.6	210	ug/Kg	10/13/25 19:56	PB170067
606-20-2	2,6-Dinitrotoluene	41.3	U	1	41.3	210	ug/Kg	10/13/25 19:56	PB170067
99-09-2	3-Nitroaniline	56.6	U	1	56.6	210	ug/Kg	10/13/25 19:56	PB170067
83-32-9	Acenaphthene	26.2	U	1	26.2	210	ug/Kg	10/13/25 19:56	PB170067
51-28-5	2,4-Dinitrophenol	280	U	1	280	410	ug/Kg	10/13/25 19:56	PB170067
100-02-7	4-Nitrophenol	130	U	1	130	410	ug/Kg	10/13/25 19:56	PB170067
132-64-9	Dibenzofuran	27.9	U	1	27.9	210	ug/Kg	10/13/25 19:56	PB170067
121-14-2	2,4-Dinitrotoluene	61.6	U	1	61.6	210	ug/Kg	10/13/25 19:56	PB170067
84-66-2	Diethylphthalate	34.8	U	1	34.8	210	ug/Kg	10/13/25 19:56	PB170067
7005-72-3	4-Chlorophenyl-phenylether	32.8	U	1	32.8	210	ug/Kg	10/13/25 19:56	PB170067
86-73-7	Fluorene	31.1	U	1	31.1	210	ug/Kg	10/13/25 19:56	PB170067
100-01-6	4-Nitroaniline	79.0	U	1	79.0	210	ug/Kg	10/13/25 19:56	PB170067
534-52-1	4,6-Dinitro-2-methylphenol	130	U	1	130	410	ug/Kg	10/13/25 19:56	PB170067

Report of Analysis

Client: Langan Engineering and Environmental Services, Inc
Project: Con Edison Richmond Terrace
Client Sample ID: SED-07-0-2
Lab Sample ID: Q3323-07
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 30.03 g Final Vol: 1000 uL
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/09/25
Date Received: 10/09/25
SDG No.: Q3323
Matrix: SOIL
% Solid: 81.2
Test: SVOC-TCL BNA -20

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	40.5	U	1	40.5	210	ug/Kg	10/13/25 19:56	PB170067
101-55-3	4-Bromophenyl-phenylether	34.2	U	1	34.2	210	ug/Kg	10/13/25 19:56	PB170067
118-74-1	Hexachlorobenzene	31.1	U	1	31.1	210	ug/Kg	10/13/25 19:56	PB170067
1912-24-9	Atrazine	41.8	U	1	41.8	210	ug/Kg	10/13/25 19:56	PB170067
87-86-5	Pentachlorophenol	63.1	U	1	63.1	410	ug/Kg	10/13/25 19:56	PB170067
85-01-8	Phenanthrene	25.7	U	1	25.7	210	ug/Kg	10/13/25 19:56	PB170067
120-12-7	Anthracene	41.0	U	1	41.0	210	ug/Kg	10/13/25 19:56	PB170067
86-74-8	Carbazole	38.4	U	1	38.4	210	ug/Kg	10/13/25 19:56	PB170067
84-74-2	Di-n-butylphthalate	58.9	U	1	58.9	210	ug/Kg	10/13/25 19:56	PB170067
206-44-0	Fluoranthene	170	J	1	36.9	210	ug/Kg	10/13/25 19:56	PB170067
129-00-0	Pyrene	100	J	1	44.3	210	ug/Kg	10/13/25 19:56	PB170067
85-68-7	Butylbenzylphthalate	87.8	U	1	87.8	210	ug/Kg	10/13/25 19:56	PB170067
91-94-1	3,3-Dichlorobenzidine	45.2	U	1	45.2	410	ug/Kg	10/13/25 19:56	PB170067
56-55-3	Benzo(a)anthracene	86.9	J	1	28.3	210	ug/Kg	10/13/25 19:56	PB170067
218-01-9	Chrysene	24.5	U	1	24.5	210	ug/Kg	10/13/25 19:56	PB170067
117-81-7	Bis(2-ethylhexyl)phthalate	72.8	U	1	72.8	210	ug/Kg	10/13/25 19:56	PB170067
117-84-0	Di-n-octyl phthalate	110	U	1	110	410	ug/Kg	10/13/25 19:56	PB170067
205-99-2	Benzo(b)fluoranthene	120	J	1	23.4	210	ug/Kg	10/13/25 19:56	PB170067
207-08-9	Benzo(k)fluoranthene	27.6	U	1	27.6	210	ug/Kg	10/13/25 19:56	PB170067
50-32-8	Benzo(a)pyrene	93.8	J	1	36.3	210	ug/Kg	10/13/25 19:56	PB170067
193-39-5	Indeno(1,2,3-cd)pyrene	35.8	U	1	35.8	210	ug/Kg	10/13/25 19:56	PB170067
53-70-3	Dibenzo(a,h)anthracene	33.7	U	1	33.7	210	ug/Kg	10/13/25 19:56	PB170067
191-24-2	Benzo(g,h,i)perylene	31.6	U	1	31.6	210	ug/Kg	10/13/25 19:56	PB170067
95-94-3	1,2,4,5-Tetrachlorobenzene	31.5	U	1	31.5	210	ug/Kg	10/13/25 19:56	PB170067
123-91-1	1,4-Dioxane	55.6	U	1	55.6	210	ug/Kg	10/13/25 19:56	PB170067
58-90-2	2,3,4,6-Tetrachlorophenol	33.7	U	1	33.7	210	ug/Kg	10/13/25 19:56	PB170067

SURROGATES

367-12-4	2-Fluorophenol	68.5		18 - 112	46%	SPK: 150
13127-88-3	Phenol-d6	64.1		15 - 107	43%	SPK: 150
4165-60-0	Nitrobenzene-d5	46.2		18 - 107	46%	SPK: 100
321-60-8	2-Fluorobiphenyl	40.3		20 - 109	40%	SPK: 100
118-79-6	2,4,6-Tribromophenol	48.7		10 - 116	32%	SPK: 150
1718-51-0	Terphenyl-d14	22.3		10 - 105	22%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	96800
1146-65-2	Naphthalene-d8	347000
15067-26-2	Acenaphthene-d10	150000
1517-22-2	Phenanthrene-d10	226000
1719-03-5	Chrysene-d12	250000
1520-96-3	Perylene-d12	273000

TENTATIVE IDENTIFIED COMPOUNDS

000119-61-9	Benzophenone	180	J	10.6	ug/Kg
000057-10-3	n-Hexadecanoic acid	250	J	11.9	ug/Kg

Report of Analysis

Client:	Langan Engineering and Environmental Services, Inc	Date Collected:	10/09/25
Project:	Con Edison Richmond Terrace	Date Received:	10/09/25
Client Sample ID:	SED-07-0-2	SDG No.:	Q3323
Lab Sample ID:	Q3323-07	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	81.2
Sample Wt/Vol:	30.03 g	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541		
	Level : LOW		
	Final Vol: 1000 uL		
	Prep Date: 10/13/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
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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

LAB CHRONICLE

OrderID:	Q3323	OrderDate:	10/9/2025 2:32:00 PM
Client:	Langan Engineering and Environmental Services, Inc	Project:	Con Edison Richmond Terrace
Contact:	Gregory DelMastro	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3323-01	SED-01-0-2	SOIL	SVOC-TCL BNA -20	8270E	10/09/25	10/13/25	10/13/25	10/09/25
Q3323-02	SED-02-0-2	SOIL	SVOC-TCL BNA -20	8270E	10/09/25	10/13/25	10/13/25	10/09/25
Q3323-03	SED-03-0-2	SOIL	SVOC-TCL BNA -20	8270E	10/09/25	10/13/25	10/13/25	10/09/25
Q3323-04	SED-04-0-2	SOIL	SVOC-TCL BNA -20	8270E	10/09/25	10/13/25	10/13/25	10/09/25
Q3323-05	SED-05-0-2	SOIL	SVOC-TCL BNA -20	8270E	10/09/25	10/13/25	10/13/25	10/09/25
Q3323-06	SED-06-0-2	SOIL	SVOC-TCL BNA -20	8270E	10/09/25	10/13/25	10/13/25	10/09/25
Q3323-07	SED-07-0-2	SOIL	SVOC-TCL BNA -20	8270E	10/09/25	10/13/25	10/13/25	10/09/25