

Hit Summary Sheet SW-846

SDG No.: Q1907
Client: Walsh Construction Company II, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : CO-8R-WC								
Q1907-01	CO-8R-WC	SOIL	Naphthalene	630.000	J	130	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	2-Methylnaphthalene	520.000	J	150	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Acenaphthylene	1,000.000		170	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Acenaphthene	2,600.000		130	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Dibenzofuran	1,800.000		130	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Fluorene	2,900.000		150	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Phenanthrene	26,300.000	E	120	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Anthracene	5,700.000		200	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Carbazole	1,800.000		180	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Fluoranthene	25,700.000	E	180	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Pyrene	22,400.000	E	210	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Butylbenzylphthalate	950.000	J	420	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Benzo(a)anthracene	10,200.000		140	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Chrysene	10,000.000		120	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Benzo(b)fluoranthene	11,300.000		110	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Benzo(k)fluoranthene	3,800.000		130	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Benzo(a)pyrene	9,800.000		170	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Indeno(1,2,3-cd)pyrene	5,200.000		170	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Dibenzo(a,h)anthracene	1,600.000		160	1000	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Benzo(g,h,i)perylene	6,500.000		150	1000	ug/Kg
Total Svoc :				150,700.00				
Q1907-01	CO-8R-WC	SOIL	4H-Cyclopenta[def]phenanthrene *	6,300.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	9,10-Anthracenedione *	2,100.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	9,10-Bis(bromomethyl)anthracene *	1,600.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	9H-Fluoren-9-one *	870.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	9H-Fluorene, 2-methyl- *	1,100.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	1H-Cyclopropa[1]phenanthrene, 1a *	1,400.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	1H-Indene, 2-phenyl- *	2,600.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Anthracene, 1,2,3,4-tetrahydro- *	950.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Anthracene, 2-ethyl- *	1,700.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Benzo[e]pyrene *	2,000.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Cyclopenta(def)phenanthrenone *	1,900.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Dibenzofuran, 4-methyl- *	1,300.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Dibenzothiophene *	1,600.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Phenanthrene, 1-methyl- *	4,000.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Phenanthrene, 2,5-dimethyl- *	2,400.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Phenanthrene, 2-methyl- *	5,100.000	J	0	0	ug/Kg

Hit Summary Sheet SW-846

SDG No.: Q1907
Client: Walsh Construction Company II, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q1907-01	CO-8R-WC	SOIL	Phenanthrene, 3,6-dimethyl-	* 830.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	unknown24.445	* 3,700.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Naphthalene, 2-phenyl-	* 2,300.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	Perylene	* 9,300.000	J	0	0	ug/Kg
Q1907-01	CO-8R-WC	SOIL	1-Methylnaphthalene	* 430.000	J	150	1000	ug/Kg

Total Tics : **53,480.00**

Total Concentration: **204,180.00**

Client ID : **CO-8R-WCDL**

Q1907-01DL	CO-8R-WCDL	SOIL	Acenaphthene	2,700.000	JD	630	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Fluorene	3,000.000	JD	750	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Phenanthrene	25,200.000	D	620	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Anthracene	5,500.000	D	980	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Fluoranthene	25,300.000	D	890	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Pyrene	25,200.000	D	1100	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Benzo(a)anthracene	10,000.000	D	680	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Chrysene	10,000.000	D	590	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Benzo(b)fluoranthene	11,600.000	D	560	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Benzo(k)fluoranthene	4,000.000	JD	660	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Benzo(a)pyrene	9,300.000	D	870	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Indeno(1,2,3-cd)pyrene	4,400.000	JD	860	5000	ug/Kg
Q1907-01DL	CO-8R-WCDL	SOIL	Benzo(g,h,i)perylene	5,600.000	D	760	5000	ug/Kg

Total Svoc : **141,800.00**

Total Concentration: **141,800.00**



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	04/28/25
Project:	Walsh CO-032 Sampling	Date Received:	04/28/25
Client Sample ID:	CO-8R-WC	SDG No.:	Q1907
Lab Sample ID:	Q1907-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	84.6
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
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
BM050073.D	5	04/30/25 11:00	05/01/25 20:39	PB167803

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	920	U	920	1900	ug/Kg
108-95-2	Phenol	130	U	130	1000	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	140	U	140	1000	ug/Kg
95-57-8	2-Chlorophenol	140	U	140	1000	ug/Kg
95-48-7	2-Methylphenol	180	U	180	1000	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	220	U	220	1000	ug/Kg
98-86-2	Acetophenone	170	U	170	1000	ug/Kg
65794-96-9	3+4-Methylphenols	240	U	240	1900	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	280	U	280	470	ug/Kg
67-72-1	Hexachloroethane	100	U	100	1000	ug/Kg
98-95-3	Nitrobenzene	110	U	110	1000	ug/Kg
78-59-1	Isophorone	190	U	190	1000	ug/Kg
88-75-5	2-Nitrophenol	340	U	340	1000	ug/Kg
105-67-9	2,4-Dimethylphenol	380	U	380	1000	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	180	U	180	1000	ug/Kg
120-83-2	2,4-Dichlorophenol	170	U	170	1000	ug/Kg
91-20-3	Naphthalene	630	J	130	1000	ug/Kg
106-47-8	4-Chloroaniline	210	U	210	1000	ug/Kg
87-68-3	Hexachlorobutadiene	150	U	150	1000	ug/Kg
105-60-2	Caprolactam	310	U	310	1900	ug/Kg
59-50-7	4-Chloro-3-methylphenol	170	U	170	1000	ug/Kg
91-57-6	2-Methylnaphthalene	520	J	150	1000	ug/Kg
77-47-4	Hexachlorocyclopentadiene	680	U	680	1900	ug/Kg
88-06-2	2,4,6-Trichlorophenol	120	U	120	1000	ug/Kg
95-95-4	2,4,5-Trichlorophenol	170	U	170	1000	ug/Kg
92-52-4	1,1-Biphenyl	130	U	130	1000	ug/Kg
91-58-7	2-Chloronaphthalene	130	U	130	1000	ug/Kg
88-74-4	2-Nitroaniline	280	U	280	1000	ug/Kg
131-11-3	Dimethylphthalate	160	U	160	1000	ug/Kg

Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	04/28/25
Project:	Walsh CO-032 Sampling	Date Received:	04/28/25
Client Sample ID:	CO-8R-WC	SDG No.:	Q1907
Lab Sample ID:	Q1907-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	84.6
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
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
BM050073.D	5	04/30/25 11:00	05/01/25 20:39	PB167803

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	1000		170	1000	ug/Kg
606-20-2	2,6-Dinitrotoluene	200	U	200	1000	ug/Kg
99-09-2	3-Nitroaniline	270	U	270	1000	ug/Kg
83-32-9	Acenaphthene	2600		130	1000	ug/Kg
51-28-5	2,4-Dinitrophenol	1400	U	1400	1900	ug/Kg
100-02-7	4-Nitrophenol	630	U	630	1900	ug/Kg
132-64-9	Dibenzofuran	1800		130	1000	ug/Kg
121-14-2	2,4-Dinitrotoluene	300	U	300	1000	ug/Kg
84-66-2	Diethylphthalate	170	U	170	1000	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	160	U	160	1000	ug/Kg
86-73-7	Fluorene	2900		150	1000	ug/Kg
100-01-6	4-Nitroaniline	380	U	380	1000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	610	U	610	1900	ug/Kg
86-30-6	n-Nitrosodiphenylamine	190	U	190	1000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	160	U	160	1000	ug/Kg
118-74-1	Hexachlorobenzene	150	U	150	1000	ug/Kg
1912-24-9	Atrazine	200	U	200	1000	ug/Kg
87-86-5	Pentachlorophenol	300	U	300	1900	ug/Kg
85-01-8	Phenanthrene	26300	E	120	1000	ug/Kg
120-12-7	Anthracene	5700		200	1000	ug/Kg
86-74-8	Carbazole	1800		180	1000	ug/Kg
84-74-2	Di-n-butylphthalate	280	U	280	1000	ug/Kg
206-44-0	Fluoranthene	25700	E	180	1000	ug/Kg
129-00-0	Pyrene	22400	E	210	1000	ug/Kg
85-68-7	Butylbenzylphthalate	950	J	420	1000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	220	UQ	220	1900	ug/Kg
56-55-3	Benzo(a)anthracene	10200		140	1000	ug/Kg
218-01-9	Chrysene	10000		120	1000	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	350	U	350	1000	ug/Kg
117-84-0	Di-n-octyl phthalate	510	U	510	1900	ug/Kg
205-99-2	Benzo(b)fluoranthene	11300		110	1000	ug/Kg

Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	04/28/25
Project:	Walsh CO-032 Sampling	Date Received:	04/28/25
Client Sample ID:	CO-8R-WC	SDG No.:	Q1907
Lab Sample ID:	Q1907-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	84.6
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
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
BM050073.D	5	04/30/25 11:00	05/01/25 20:39	PB167803

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	3800		130	1000	ug/Kg
50-32-8	Benzo(a)pyrene	9800		170	1000	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	5200		170	1000	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	1600		160	1000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	6500		150	1000	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	150	U	150	1000	ug/Kg
123-91-1	1,4-Dioxane	270	U	270	1000	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	160	U	160	1000	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	84.0		18 - 112	56%	SPK: 150
13127-88-3	Phenol-d6	85.2		15 - 107	57%	SPK: 150
4165-60-0	Nitrobenzene-d5	47.0		18 - 107	47%	SPK: 100
321-60-8	2-Fluorobiphenyl	45.1		20 - 109	45%	SPK: 100
118-79-6	2,4,6-Tribromophenol	77.3		10 - 116	52%	SPK: 150
1718-51-0	Terphenyl-d14	37.0		10 - 105	37%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	261000	7.751
1146-65-2	Naphthalene-d8	958000	10.539
15067-26-2	Acenaphthene-d10	664000	14.392
1517-22-2	Phenanthrene-d10	1390000	17.139
1719-03-5	Chrysene-d12	1450000	21.386
1520-96-3	Perylene-d12	1380000	24.38

TENTATIVE IDENTIFIED COMPOUNDS

90-12-0	1-Methylnaphthalene	430	J	12.4	ug/Kg
007320-53-8	Dibenzofuran, 4-methyl-	1300	J	15.7	ug/Kg
001430-97-3	9H-Fluorene, 2-methyl-	1100	J	16.5	ug/Kg
000486-25-9	9H-Fluoren-9-one	870	J	16.8	ug/Kg
002141-42-6	Anthracene, 1,2,3,4-tetrahydro-	950	J	16.9	ug/Kg
000132-65-0	Dibenzothiophene	1600	J	17.0	ug/Kg
000832-69-9	Phenanthrene, 1-methyl-	4000	J	18.0	ug/Kg

Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	04/28/25
Project:	Walsh CO-032 Sampling	Date Received:	04/28/25
Client Sample ID:	CO-8R-WC	SDG No.:	Q1907
Lab Sample ID:	Q1907-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	84.6
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
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
BM050073.D	5	04/30/25 11:00	05/01/25 20:39	PB167803

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
002531-84-2	Phenanthrene, 2-methyl-	5100	J		18.1	ug/Kg
000949-41-7	1H-Cyclopropa[1]phenanthrene, 1a,9b-	1400	J		18.1	ug/Kg
000203-64-5	4H-Cyclopenta[def]phenanthrene	6300	J		18.2	ug/Kg
004505-48-0	1H-Indene, 2-phenyl-	2600	J		18.3	ug/Kg
000612-94-2	Naphthalene, 2-phenyl-	2300	J		18.5	ug/Kg
000084-65-1	9,10-Anthracenedione	2100	J		18.6	ug/Kg
052251-71-5	Anthracene, 2-ethyl-	1700	J		18.8	ug/Kg
001576-67-6	Phenanthrene, 3,6-dimethyl-	830	J		18.8	ug/Kg
003674-66-6	Phenanthrene, 2,5-dimethyl-	2400	J		18.9	ug/Kg
034373-96-1	9,10-Bis(bromomethyl)anthracene	1600	J		19.0	ug/Kg
005737-13-3	Cyclopenta(def)phenanthrenone	1900	J		19.1	ug/Kg
000192-97-2	Benzo[e]pyrene	2000	J		23.7	ug/Kg
000198-55-0	Perylene	9300	J		24.1	ug/Kg
	unknown24.445	3700	J		24.4	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:	Walsh Construction Company II, LLC	Date Collected:	04/28/25
Project:	Walsh CO-032 Sampling	Date Received:	04/28/25
Client Sample ID:	CO-8R-WCDL	SDG No.:	Q1907
Lab Sample ID:	Q1907-01DL	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	84.6
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
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
BM050098.D	25	04/30/25 11:00	05/05/25 13:40	PB167803

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	4600	UD	4600	9700	ug/Kg
108-95-2	Phenol	650	UD	650	5000	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	720	UD	720	5000	ug/Kg
95-57-8	2-Chlorophenol	720	UD	720	5000	ug/Kg
95-48-7	2-Methylphenol	880	UD	880	5000	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	1100	UD	1100	5000	ug/Kg
98-86-2	Acetophenone	870	UD	870	5000	ug/Kg
65794-96-9	3+4-Methylphenols	1200	UD	1200	9700	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	1400	UD	1400	2400	ug/Kg
67-72-1	Hexachloroethane	520	UD	520	5000	ug/Kg
98-95-3	Nitrobenzene	540	UD	540	5000	ug/Kg
78-59-1	Isophorone	970	UD	970	5000	ug/Kg
88-75-5	2-Nitrophenol	1700	UD	1700	5000	ug/Kg
105-67-9	2,4-Dimethylphenol	1900	UD	1900	5000	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	910	UD	910	5000	ug/Kg
120-83-2	2,4-Dichlorophenol	840	UD	840	5000	ug/Kg
91-20-3	Naphthalene	670	UD	670	5000	ug/Kg
106-47-8	4-Chloroaniline	1000	UD	1000	5000	ug/Kg
87-68-3	Hexachlorobutadiene	750	UD	750	5000	ug/Kg
105-60-2	Caprolactam	1500	UD	1500	9700	ug/Kg
59-50-7	4-Chloro-3-methylphenol	850	UD	850	5000	ug/Kg
91-57-6	2-Methylnaphthalene	760	UD	760	5000	ug/Kg
77-47-4	Hexachlorocyclopentadiene	3400	UD	3400	9700	ug/Kg
88-06-2	2,4,6-Trichlorophenol	580	UD	580	5000	ug/Kg
95-95-4	2,4,5-Trichlorophenol	860	UD	860	5000	ug/Kg
92-52-4	1,1-Biphenyl	640	UD	640	5000	ug/Kg
91-58-7	2-Chloronaphthalene	660	UD	660	5000	ug/Kg
88-74-4	2-Nitroaniline	1400	UD	1400	5000	ug/Kg
131-11-3	Dimethylphthalate	800	UD	800	5000	ug/Kg

Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	04/28/25
Project:	Walsh CO-032 Sampling	Date Received:	04/28/25
Client Sample ID:	CO-8R-WCDL	SDG No.:	Q1907
Lab Sample ID:	Q1907-01DL	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	84.6
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
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
BM050098.D	25	04/30/25 11:00	05/05/25 13:40	PB167803

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	850	UD	850	5000	ug/Kg
606-20-2	2,6-Dinitrotoluene	990	UD	990	5000	ug/Kg
99-09-2	3-Nitroaniline	1400	UD	1400	5000	ug/Kg
83-32-9	Acenaphthene	2700	JD	630	5000	ug/Kg
51-28-5	2,4-Dinitrophenol	6800	UD	6800	9700	ug/Kg
100-02-7	4-Nitrophenol	3200	UD	3200	9700	ug/Kg
132-64-9	Dibenzofuran	670	UD	670	5000	ug/Kg
121-14-2	2,4-Dinitrotoluene	1500	UD	1500	5000	ug/Kg
84-66-2	Diethylphthalate	840	UD	840	5000	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	790	UD	790	5000	ug/Kg
86-73-7	Fluorene	3000	JD	750	5000	ug/Kg
100-01-6	4-Nitroaniline	1900	UD	1900	5000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	3000	UD	3000	9700	ug/Kg
86-30-6	n-Nitrosodiphenylamine	970	UD	970	5000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	820	UD	820	5000	ug/Kg
118-74-1	Hexachlorobenzene	750	UD	750	5000	ug/Kg
1912-24-9	Atrazine	1000	UD	1000	5000	ug/Kg
87-86-5	Pentachlorophenol	1500	UD	1500	9700	ug/Kg
85-01-8	Phenanthrene	25200	D	620	5000	ug/Kg
120-12-7	Anthracene	5500	D	980	5000	ug/Kg
86-74-8	Carbazole	920	UD	920	5000	ug/Kg
84-74-2	Di-n-butylphthalate	1400	UD	1400	5000	ug/Kg
206-44-0	Fluoranthene	25300	D	890	5000	ug/Kg
129-00-0	Pyrene	25200	D	1100	5000	ug/Kg
85-68-7	Butylbenzylphthalate	2100	UD	2100	5000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1100	UDQ	1100	9700	ug/Kg
56-55-3	Benzo(a)anthracene	10000	D	680	5000	ug/Kg
218-01-9	Chrysene	10000	D	590	5000	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	1700	UD	1700	5000	ug/Kg
117-84-0	Di-n-octyl phthalate	2600	UD	2600	9700	ug/Kg
205-99-2	Benzo(b)fluoranthene	11600	D	560	5000	ug/Kg

Report of Analysis

Client:	Walsh Construction Company II, LLC	Date Collected:	04/28/25
Project:	Walsh CO-032 Sampling	Date Received:	04/28/25
Client Sample ID:	CO-8R-WCDL	SDG No.:	Q1907
Lab Sample ID:	Q1907-01DL	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	84.6
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
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
BM050098.D	25	04/30/25 11:00	05/05/25 13:40	PB167803

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	4000	JD	660	5000	ug/Kg
50-32-8	Benzo(a)pyrene	9300	D	870	5000	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	4400	JD	860	5000	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	810	UD	810	5000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	5600	D	760	5000	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	760	UD	760	5000	ug/Kg
123-91-1	1,4-Dioxane	1300	UD	1300	5000	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	810	UD	810	5000	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	88.4		18 - 112	59%	SPK: 150
13127-88-3	Phenol-d6	95.5		15 - 107	64%	SPK: 150
4165-60-0	Nitrobenzene-d5	49.3		18 - 107	49%	SPK: 100
321-60-8	2-Fluorobiphenyl	46.9		20 - 109	47%	SPK: 100
118-79-6	2,4,6-Tribromophenol	84.2		10 - 116	56%	SPK: 150
1718-51-0	Terphenyl-d14	47.5		10 - 105	47%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	373000	7.745
1146-65-2	Naphthalene-d8	1490000	10.539
15067-26-2	Acenaphthene-d10	1090000	14.392
1517-22-2	Phenanthrene-d10	2310000	17.145
1719-03-5	Chrysene-d12	2010000	21.386
1520-96-3	Perylene-d12	1570000	24.38

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:	Q1907	OrderDate:	4/28/2025 4:13:00 PM
Client:	Walsh Construction Company II, LLC	Project:	Walsh CO-032 Sampling
Contact:	Jesse A. Sylvestri	Location:	L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1907-01	CO-8R-WC	SOIL	SVOC-TCL BNA -20	8270E	04/28/25	04/30/25	05/01/25	04/28/25
Q1907-01DL	CO-8R-WCDL	SOIL	SVOC-TCL BNA -20	8270E	04/28/25	04/30/25	05/05/25	04/28/25
Q1907-02	CO-8R-WC	TCLP	TCLP BNA	8270E	04/28/25	04/30/25	05/02/25	04/28/25
Q1907-02RE	CO-8R-WCRE	TCLP	TCLP BNA	8270E	04/28/25	04/30/25	05/05/25	04/28/25