

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

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#### Hit Summary Sheet SW-846

SDG No.: Q2489 Order ID: Q2489

Client: Walsh Construction Company II, LLC Project ID: Construction of Shafts 17B-18B - PN 2

Sample ID Client ID Matrix Parameter Concentration C MDL RDL Units

Client ID:

Total Concentration: 0.000



# В



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# SAMPLE DATA

Matrix:

**TCLP** 



Lab Sample ID:

# **Report of Analysis**

Client: Walsh Construction Company II, LLC Date Collected:

Project: Construction of Shafts 17B-18B - PN 220084 Date Received: 07/14/25

Client Sample ID: PB168728TB SDG No.: Q2489

Analytical Method: 8151A % Solid: 0 Decanted:

Sample Wt/Vol: 100 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: TCLP Herbicide

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

PB168728TB

Prep Method: 8151A

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PS031034.D
 1
 07/14/25 10:14
 07/15/25 19:09
 PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	477		61 - 136	95%	SPK: 500

#### Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

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







Client: Walsh Construction Company II, LLC Date Collected: 07/01/25

Project: Construction of Shafts 17B-18B - PN 220084 Date Received: 07/01/25

Client Sample ID: G4(0-6) SDG No.: Q2489

Lab Sample ID: Q2489-01 Matrix: TCLP

Analytical Method: 8151A % Solid: 0 Decanted: Sample Wt/Vol: 100 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: TCLP Herbicide

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

Prep Method: 8151A

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PS031036.D
 1
 07/14/25 10:14
 07/15/25 19:58
 PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	652		61 - 136	130%	SPK: 500

#### Comments:

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LOQ = Limit of Quantitation

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LOD = Limit of Detection

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P = Indicates >25% difference for detected concentrations between the two GC columns

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

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







Client: Walsh Construction Company II, LLC Date Collected: 07/01/25

Project: Construction of Shafts 17B-18B - PN 220084 Date Received: 07/01/25

Client Sample ID: G4(6-12) SDG No.: Q2489

Lab Sample ID: Q2489-02 Matrix: TCLP

Analytical Method: 8151A % Solid: 0 Decanted: Sample Wt/Vol: 100 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: TCLP Herbicide

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

Prep Method: 8151A

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PS031039.D
 1
 07/14/25 10:14
 07/15/25 21:10
 PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	576		61 - 136	115%	SPK: 500

#### Comments:

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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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

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







Client: Walsh Construction Company II, LLC

Date Collected: 07/01/25

Project: Construction of Shafts 17B-18B - PN 220084

Date Received: 07/01/25

Date Received: 07/01/23

Client Sample ID: G3(0-6)

SDG No.: Q2489

G No.. Q248

Lab Sample ID: Q2489-03

Matrix: % Solid:

Decanted:

Analytical Method: 8151A

Units: mL

Final Vol: 10000

uL

Sample Wt/Vol: Soil Aliquot Vol:

uL

PH:

Test:

TCLP Herbicide

**TCLP** 

Extraction Type:

Injection Volume:

GPC Factor :
Prep Method :

1.0 8151A

Dilution:

100

Date Analyzed

Prep Batch ID

PS031040.D

File ID/Qc Batch:

07/14/25 10:14

Prep Date

07/15/25 21:34

PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	669		61 - 136	134%	SPK: 500

#### Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

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







Client: Walsh Construction Company II, LLC

Date Collected: 07/01/25

Project: Construction of Shafts 17B-18B - PN 220084

Date Received: 07/01/25

Client Sample ID: G3(6-12)

SDG No.: O248

Lab Sample ID: Q2489-04

Matrix:

Q2489 TCLP

Analytical Method: 8151A

% Solid:

Decanted:

Sample Wt/Vol:

Units: mL

Final Vol: 10000

uL

Soil Aliquot Vol:

IIIL

Test:

TCLP Herbicide

Extraction Type:

uL

Injection Volume:

GPC Factor:

1.0

100

PH:

Prep Method:

File ID/Qc Batch:

8151A

Dilution:

Prep Date

Date Analyzed

Prep Batch ID

PS031041.D

07/14/25 10:14

07/15/25 21:58

PB168844

CAS Number	Parameter	Conc.	Qualifie	r MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	618		61 - 136	124%	SPK: 500

#### Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

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





Final Vol:

10000

иL



# **Report of Analysis**

Client: Walsh Construction Company II, LLC Date Collected: 07/01/25

Project: Construction of Shafts 17B-18B - PN 220084 Date Received: 07/01/25

 Client Sample ID:
 G2(0-6)
 SDG No.:
 Q2489

 Lab Sample ID:
 Q2489-05
 Matrix:
 TCLP

Analytical Method: 8151A % Solid: 0 Decanted:

Soil Aliquot Vol: uL Test: TCLP Herbicide

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

100

Units:

Prep Method: 8151A

Sample Wt/Vol:

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PS031042.D
 1
 07/14/25 10:14
 07/15/25 22:23
 PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	650		61 - 136	130%	SPK: 500

#### Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

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







Walsh Construction Company II, LLC Client: Project:

Construction of Shafts 17B-18B - PN 220084

Lab Sample ID: Q2489-06

Analytical Method: 8151A

Sample Wt/Vol: 100 Units:

G2(6-12)

Soil Aliquot Vol: uL

Extraction Type:

Client Sample ID:

1.0 PH: GPC Factor:

Prep Method: 8151A

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

07/01/25

07/01/25

Q2489

**TCLP** 

10000

TCLP Herbicide

Prep Batch ID

Decanted:

иL

PS031043.D 07/14/25 10:14 07/15/25 22:47

PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	779	*	61 - 136	156%	SPK: 500

#### Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

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







Client: Walsh Construction Company II, LLC

Construction of Shafts 17B-18B - PN 220084

Client Sample ID: G2(6-12)RE

Lab Sample ID: Q2489-06RE

Analytical Method: 8151A

marytical Method. 013171

Sample Wt/Vol: 100 Units: mL

Soil Aliquot Vol: uL

Extraction Type:

PS031076.D

Project:

GPC Factor: 1.0 PH:

Prep Method: 8151A

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Prep Batch ID

Decanted:

иL

07/14/25 10:14

07/16/25 20:18

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

07/01/25

07/01/25

Q2489

**TCLP** 

10000

TCLP Herbicide

PB168844

CAS Number	Parameter	Conc. Qualifier MDL		LOQ / CRQL	Units	
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2.4-DCAA	771	*	61 - 136	154%	SPK: 500

#### Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

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





07/01/25

07/01/25

Q2489

**TCLP** 

Decanted:

иL

Date Received:

SDG No.:

Matrix:

% Solid:



# **Report of Analysis**

Walsh Construction Company II, LLC Client:

Date Collected:

Project: Construction of Shafts 17B-18B - PN 220084

Client Sample ID: G1(0-6)

Q2489-07 Lab Sample ID:

Analytical Method: 8151A

Sample Wt/Vol: 100 Units: Final Vol: 10000 mL

TCLP Herbicide Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

1.0 PH: GPC Factor:

Prep Method: 8151A

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PS031044.D 07/14/25 10:14 07/15/25 23:11 PB168844

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	613		61 - 136	123%	SPK: 500

#### Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

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





Final Vol:

07/01/25

07/01/25

10000

иL



# **Report of Analysis**

Client: Walsh Construction Company II, LLC Date Collected:

Project: Construction of Shafts 17B-18B - PN 220084 Date Received:

Units:

Client Sample ID: G1(6-12) SDG No.: Q2489

Lab Sample ID: Q2489-08 Matrix: TCLP

Analytical Method: 8151A % Solid: 0 Decanted:

Soil Aliquot Vol: uL Test: TCLP Herbicide

Extraction Type: Injection Volume :

GPC Factor: 1.0 PH:

100

Prep Method: 8151A

Sample Wt/Vol:

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PS031045.D
 1
 07/14/25 10:14
 07/15/25 23:35
 PB168844

CAS Number	ber Parameter Conc. Qualific		Qualifier	MDL	LOQ / CRQL	Units	
TARGETS							
	2.4.5	0.00	* *	0.20	20.0	/*	
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L	
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L	
CHRROCATEC							
SURROGATES	2.4.75.04.4	<b>53</b> 0		61 106	1000/	GD17 #00	
19719-28-9	2,4-DCAA	538		61 - 136	108%	SPK: 500	

#### Comments:

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LOD = Limit of Detection

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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

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







# LAB CHRONICLE

OrderID: Q2489

Client: Walsh Construction Company II, LLC

Contact: Jesse A. Sylvestri

**OrderDate:** 7/2/2025 11:52:00 AM

Project: Construction of Shafts 17B-18B - PN 220084

Location: --Select--

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2489-01	G4(0-6)	TCLP	TCLP Herbicide	8151A	07/01/25	07/14/25	07/15/25	07/01/25
Q2489-02	G4(6-12)	TCLP	TCLP Herbicide	8151A	07/01/25	07/14/25	07/15/25	07/01/25
Q2489-03	G3(0-6)	TCLP	TCLP Herbicide	8151A	07/01/25	07/14/25	07/15/25	07/01/25
Q2489-04	G3(6-12)	TCLP	TCLP Herbicide	8151A	07/01/25	07/14/25	07/15/25	07/01/25
Q2489-05	G2(0-6)	TCLP	TCLP Herbicide	8151A	07/01/25	07/14/25	07/15/25	07/01/25
Q2489-06	G2(6-12)	TCLP	TCLP Herbicide	8151A	07/01/25	07/14/25	07/15/25	07/01/25



Q2489-06RE	G2(6-12)RE	TCLP			07/01/25			07/01/25
			TCLP Herbicide	8151A		07/14/25	07/16/25	
Q2489-07	G1(0-6)	TCLP			07/01/25			07/01/25
			TCLP Herbicide	8151A		07/14/25	07/15/25	
Q2489-08	G1(6-12)	TCLP			07/01/25			07/01/25
•	,		TCLP Herbicide	8151A	, , ,	07/14/25	07/15/25	