



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

Hit Summary Sheet
SW-846

SDG No.: P5022

Order ID: P5022

Client: Weston Solutions

Project ID: Ft Meade Tipton Airfield Parcel RI - PO 01

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID :	TAPIAL2-SB02D-13-112424-00-T1								
P5022-01	TAPIAL2-SB02D-13-112424-00- SOIL		Mercury	0.018		0.0060	0.011	0.013	mg/Kg



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Weston Solutions	Date Collected:	11/24/24
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Date Received:	11/27/24
Client Sample ID:	TAPIAL2-SB02D-13-112424-00-T1	SDG No.:	P5022
Lab Sample ID:	P5022-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	92.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-97-6	Mercury	0.018		1	0.0060	0.011	0.013	mg/Kg	12/02/24 09:25	12/02/24 16:08	SW7471B	

Color Before:

Clarity Before:

Texture:

Color After:

Clarity After:

Artifacts:

Comments: METALS-TAL

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N =Spiked sample recovery not within control limits



LAB CHRONICLE

OrderID:	P5022	OrderDate:	11/27/2024 10:42:00 AM
Client:	Weston Solutions	Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169
Contact:	Nathan Fretz	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5022-01	TAPIAL2-SB02D-13-1 12424-00-T1	SOIL	Mercury	7471B	11/24/24	12/02/24	12/02/24	11/27/24



SAMPLE DATA

A

B

C

Report of Analysis

Client:	Weston Solutions	Date Collected:	11/24/24 16:30
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Date Received:	11/27/24
Client Sample ID:	TAPIAL2-SB02D-13-112424-00-T1	SDG No.:	P5022
Lab Sample ID:	P5022-01	Matrix:	SOIL
		% Solid:	92.9

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Bromide	21.4	U	1	0.53	21.4	42.9	mg/Kg		11/27/24 13:51	9056A
Chloride	2.40	J	1	0.10	6.40	12.9	mg/Kg		11/27/24 13:51	9056A
Fluoride	1.30	J	1	0.41	4.30	8.60	mg/Kg		11/27/24 13:51	9056A
Nitrite	6.40	U	1	0.20	6.40	12.9	mg/Kg		11/27/24 13:51	9056A
Nitrate	5.40	U	1	0.095	5.40	10.7	mg/Kg		11/27/24 13:51	9056A
Sulfate	39.2	J	1	0.65	32.2	64.3	mg/Kg		11/27/24 13:51	9056A
pH	6.17	H	1	0	0	0	pH		12/02/24 16:00	9045D
TOC	1670		1	19.8	50.0	250	mg/Kg		12/06/24 13:55	9060A

Comments: pH result reported at temperature 22.1 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N =Spiked sample recovery not within control limits



LAB CHRONICLE

OrderID:	P5022	OrderDate:	11/27/2024 10:42:00 AM
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Contact:	Nathan Fretz	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5022-01	TAPIAL2-SB02D-13-1 12424-00-T1	SOIL			11/24/24 16:30			11/27/24
			Anions Group1	9056A			11/27/24 13:51	
			pH	9045D			12/02/24 16:00	
			TOC	9060A			12/06/24 13:55	