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Hit Summary Sheet
SW-846

SDG No.: P4986

Order ID: P4986

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
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Client ID :

A

B

C

D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Weston Solutions	Date Collected:	11/22/24
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Date Received:	11/23/24
Client Sample ID:	TAPIAL1-SB04D-9-112224-00-T1	SDG No.:	P4986
Lab Sample ID:	P4986-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-97-6	Mercury	0.010	U	1	0.0060	0.010	0.013	mg/Kg	11/27/24 08:15	11/27/24 12:57	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

Report of Analysis

Client:	Weston Solutions	Date Collected:	11/22/24
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Date Received:	11/23/24
Client Sample ID:	TAPIAL1-SB04D-4-112224-00-T1	SDG No.:	P4986
Lab Sample ID:	P4986-02	Matrix:	SOIL
Level (low/med):	low	% Solid:	92.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-97-6	Mercury	0.010	U	1	0.0060	0.010	0.013	mg/Kg	11/27/24 08:15	11/27/24 13:11	SW7471B	

Color Before:

Clarity Before:

Texture:

Color After:

Clarity After:

Artifacts:

Comments: METALS-TAL

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LAB CHRONICLE

OrderID:	P4986	OrderDate:	11/25/2024 10:06:13 AM
Client:	Weston Solutions	Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169
Contact:	Nathan Fretz	Location:	L51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4986-01	TAPIAL1-SB04D-9-11 2224-00-T1	SOIL			11/22/24			11/23/24
			Mercury	7471B		11/27/24	11/27/24	
P4986-02	TAPIAL1-SB04D-4-11 2224-00-T1	SOIL			11/22/24			11/23/24
			Mercury	7471B		11/27/24	11/27/24	



A

B

C

SAMPLE DATA

Report of Analysis

Client:	Weston Solutions	Date Collected:	11/22/24 11:35
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Date Received:	11/23/24
Client Sample ID:	TAPIAL1-SB04D-9-112224-00-T1	SDG No.:	P4986
Lab Sample ID:	P4986-01	Matrix:	SOIL
		% Solid:	93.9

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Bromide	21.3	U	1	0.52	21.3	42.5	mg/Kg		11/25/24 13:11	9056A
Chloride	2.00	J	1	0.10	6.40	12.8	mg/Kg		11/25/24 13:11	9056A
Fluoride	1.00	J	1	0.40	4.30	8.50	mg/Kg		11/25/24 13:11	9056A
Nitrite	6.40	U	1	0.20	6.40	12.8	mg/Kg		11/25/24 13:11	9056A
Nitrate	5.30	U	1	0.095	5.30	10.6	mg/Kg		11/25/24 13:11	9056A
Sulfate	19.8	J	1	0.65	31.9	63.8	mg/Kg		11/25/24 13:11	9056A
pH	6.56	H	1	0	0	0	pH		11/26/24 09:40	9045D
TOC	962		1	19.8	50.0	250	mg/Kg		11/26/24 14:11	9060A

Comments: pH result reported at temperature 23.7 °C

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H = Sample Analysis Out Of Hold Time

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Report of Analysis

Client:	Weston Solutions	Date Collected:	11/22/24 12:50
Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169	Date Received:	11/23/24
Client Sample ID:	TAPIAL1-SB04D-4-112224-00-T1	SDG No.:	P4986
Lab Sample ID:	P4986-02	Matrix:	SOIL
		% Solid:	92.8

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
pH	6.12	H	1	0	0	0	pH		11/26/24 09:45	9045D
TOC	1210		1	19.8	50.0	250	mg/Kg		11/26/24 14:29	9060A

Comments: pH result reported at temperature 23.7 °C

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OrderID:	P4986	OrderDate:	11/25/2024 10:06:13 AM
Client:	Weston Solutions	Project:	Ft Meade Tipton Airfield Parcel RI - PO 0111169
Contact:	Nathan Fretz	Location:	L51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4986-01	TAPIAL1-SB04D-9-11 2224-00-T1	SOIL			11/22/24 11:35			11/23/24
			Anions Group1	9056A			11/25/24 13:11	
			pH	9045D			11/26/24 09:40	
			TOC	9060A			11/26/24 14:11	
P4986-02	TAPIAL1-SB04D-4-11 2224-00-T1	SOIL			11/22/24 12:50			11/23/24
			pH	9045D			11/26/24 09:45	
			TOC	9060A			11/26/24 14:29	