

ANALYTICAL RESULTS SUMMARY

VOLATILE ORGANICS
GENERAL CHEMISTRY
METALS

PROJECT NAME : ANSONIA LANDFILL 2025

LOCKWOOD, KESSLER & BARTLETT, INC.

1 Aerial Way

Syosset, NY - 11791-

Phone No: 516-938-0600

ORDER ID : Q1782

ATTENTION : John Gerlach



Laboratory Certification ID # 20012



Hit Summary Sheet
SW-846

SDG No.: Q1782

Client: Lockwood, Kessler & Bartlett, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: Q1782-01	MW-1 MW-1	Water	Acetone	1.80	J	1.50	5.00	ug/L
			Total Voc :	1.80				
			Total Concentration:	1.80				
Client ID: Q1782-03	MW-2 MW-2	Water	Acetone	1.50	J	1.50	5.00	ug/L
			Total Voc :	1.50				
			Total Concentration:	1.50				
Client ID: Q1782-05	MW-3 MW-3	Water	Acetone	1.90	J	1.50	5.00	ug/L
			Total Voc :	1.90				
			Total Concentration:	1.90				

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Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-1								
Q1782-01	MW-1	Water	Barium	43.9	J	6.28	50.0	ug/L
Q1782-01	MW-1	Water	Cadmium	1.18	J	0.094	3.00	ug/L
Q1782-01	MW-1	Water	Chromium	1.67	J	0.66	5.00	ug/L
Q1782-01	MW-1	Water	Nickel	4.15	J	0.85	20.0	ug/L
Q1782-01	MW-1	Water	Potassium	4240		685	1000	ug/L
Q1782-01	MW-1	Water	Sodium	63400		237	1000	ug/L
Q1782-01	MW-1	Water	Zinc	129		1.75	20.0	ug/L
Client ID : MW-1								
Q1782-02	MW-1	Water	Iron	158		18.5	50.0	ug/L
Q1782-02	MW-1	Water	Manganese	102		1.46	10.0	ug/L
Client ID : MW-2								
Q1782-03	MW-2	Water	Barium	115		6.28	50.0	ug/L
Q1782-03	MW-2	Water	Cadmium	0.18	J	0.094	3.00	ug/L
Q1782-03	MW-2	Water	Chromium	10.9		0.66	5.00	ug/L
Q1782-03	MW-2	Water	Copper	16.0		7.07	10.0	ug/L
Q1782-03	MW-2	Water	Nickel	6.76	J	0.85	20.0	ug/L
Q1782-03	MW-2	Water	Potassium	16500		685	1000	ug/L
Q1782-03	MW-2	Water	Sodium	192000		237	1000	ug/L
Q1782-03	MW-2	Water	Zinc	46.9		1.75	20.0	ug/L
Client ID : MW-2								
Q1782-04	MW-2	Water	Iron	113		18.5	50.0	ug/L
Q1782-04	MW-2	Water	Manganese	55.6		1.46	10.0	ug/L
Client ID : MW-3								
Q1782-05	MW-3	Water	Barium	117		6.28	50.0	ug/L
Q1782-05	MW-3	Water	Potassium	12400		685	1000	ug/L
Q1782-05	MW-3	Water	Sodium	205000		237	1000	ug/L
Q1782-05	MW-3	Water	Zinc	9.44	J	1.75	20.0	ug/L
Client ID : MW-3								
Q1782-06	MW-3	Water	Iron	74.5		18.5	50.0	ug/L
Q1782-06	MW-3	Water	Manganese	51.2		1.46	10.0	ug/L
Client ID : MW-4								
Q1782-07	MW-4	Water	Barium	113		6.28	50.0	ug/L
Q1782-07	MW-4	Water	Potassium	12200		685	1000	ug/L

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Q1782-07	MW-4	Water	Sodium	202000		237	1000	ug/L
Q1782-07	MW-4	Water	Zinc	9.56	J	1.75	20.0	ug/L
Client ID : MW-4								
Q1782-08	MW-4	Water	Iron	71.3		18.5	50.0	ug/L
Q1782-08	MW-4	Water	Manganese	32.7		1.46	10.0	ug/L