

ANALYTICAL RESULTS SUMMARY

VOLATILE ORGANICS
GENERAL CHEMISTRY
METALS

PROJECT NAME : ANSONIA LANDFILL 2024

LOCKWOOD, KESSLER & BARTLETT, INC.

1 Aerial Way

Syosset, NY - 11791-

Phone No: 516-938-0600

ORDER ID : P4548

ATTENTION : John Gerlach



Laboratory Certification ID # 20012



Hit Summary Sheet
SW-846

SDG No.: P4548

Client: Lockwood, Kessler & Bartlett, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	MW-1							
P4548-01	MW-1	Water	Acetone	1.80	J	1.40	5.00	ug/L
			Total Voc :	1.80				
			Total Concentration:	1.80				
Client ID:	MW-2							
P4548-03	MW-2	Water	Vinyl Chloride	0.60	J	0.34	1.00	ug/L
P4548-03	MW-2	Water	Acetone	2.10	J	1.40	5.00	ug/L
P4548-03	MW-2	Water	cis-1,2-Dichloroethene	0.90	J	0.25	1.00	ug/L
P4548-03	MW-2	Water	Chlorobenzene	0.86	J	0.13	1.00	ug/L
			Total Voc :	4.46				
			Total Concentration:	4.46				
Client ID:	MW-3							
P4548-05	MW-3	Water	Acetone	1.80	J	1.40	5.00	ug/L
			Total Voc :	1.80				
			Total Concentration:	1.80				
Client ID:	MW-4							
P4548-07	MW-4	Water	Acetone	2.00	J	1.40	5.00	ug/L
P4548-07	MW-4	Water	Chlorobenzene	0.28	J	0.13	1.00	ug/L
			Total Voc :	2.28				
			Total Concentration:	2.28				
Client ID:	TRIP BLANK							
P4548-09	TRIP BLANK	Water	Acetone	1.60	J	1.40	5.00	ug/L
P4548-09	TRIP BLANK	Water	Methylene Chloride	0.36	J	0.32	1.00	ug/L
			Total Voc :	1.96				
			Total Concentration:	1.96				

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Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-1								
P4548-01	MW-1	Water	Barium	62.5		6.28	50.0	ug/L
P4548-01	MW-1	Water	Cadmium	2.09	J	0.094	3.00	ug/L
P4548-01	MW-1	Water	Chromium	1.48	J	0.66	5.00	ug/L
P4548-01	MW-1	Water	Nickel	6.80	J	0.85	20.0	ug/L
P4548-01	MW-1	Water	Potassium	5230		685	1000	ug/L
P4548-01	MW-1	Water	Sodium	53100		237	1000	ug/L
P4548-01	MW-1	Water	Zinc	254		1.75	20.0	ug/L
Client ID : MW-1								
P4548-02	MW-1	Water	Iron	207		18.5	50.0	ug/L
P4548-02	MW-1	Water	Manganese	89.9		1.46	10.0	ug/L
Client ID : MW-2								
P4548-03	MW-2	Water	Barium	163		6.28	50.0	ug/L
P4548-03	MW-2	Water	Cadmium	0.94	J	0.094	3.00	ug/L
P4548-03	MW-2	Water	Chromium	4.47	J	0.66	5.00	ug/L
P4548-03	MW-2	Water	Cobalt	1.38	J	0.50	15.0	ug/L
P4548-03	MW-2	Water	Nickel	21.5		0.85	20.0	ug/L
P4548-03	MW-2	Water	Potassium	29300		685	1000	ug/L
P4548-03	MW-2	Water	Silver	1.14	J	0.58	5.00	ug/L
P4548-03	MW-2	Water	Sodium	292000		237	1000	ug/L
P4548-03	MW-2	Water	Zinc	59.4		1.75	20.0	ug/L
Client ID : MW-2								
P4548-04	MW-2	Water	Iron	13700		18.5	50.0	ug/L
P4548-04	MW-2	Water	Manganese	1220		1.46	10.0	ug/L
Client ID : MW-3								
P4548-05	MW-3	Water	Barium	140		6.28	50.0	ug/L
P4548-05	MW-3	Water	Cadmium	0.49	J	0.094	3.00	ug/L
P4548-05	MW-3	Water	Chromium	5.02		0.66	5.00	ug/L
P4548-05	MW-3	Water	Cobalt	1.26	J	0.50	15.0	ug/L
P4548-05	MW-3	Water	Nickel	5.61	J	0.85	20.0	ug/L
P4548-05	MW-3	Water	Potassium	22000		685	1000	ug/L
P4548-05	MW-3	Water	Sodium	175000		237	1000	ug/L
P4548-05	MW-3	Water	Zinc	20.8		1.75	20.0	ug/L
Client ID : MW-3								
P4548-06	MW-3	Water	Iron	3060		18.5	50.0	ug/L

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P4548-06	MW-3	Water	Manganese	513		1.46	10.0	ug/L
Client ID : MW-4								
P4548-07	MW-4	Water	Barium	142		6.28	50.0	ug/L
P4548-07	MW-4	Water	Cadmium	0.54	J	0.094	3.00	ug/L
P4548-07	MW-4	Water	Chromium	8.40		0.66	5.00	ug/L
P4548-07	MW-4	Water	Cobalt	1.42	J	0.50	15.0	ug/L
P4548-07	MW-4	Water	Nickel	7.38	J	0.85	20.0	ug/L
P4548-07	MW-4	Water	Potassium	22900		685	1000	ug/L
P4548-07	MW-4	Water	Sodium	181000		237	1000	ug/L
P4548-07	MW-4	Water	Zinc	21.4		1.75	20.0	ug/L
Client ID : MW-4								
P4548-08	MW-4	Water	Iron	2550		18.5	50.0	ug/L
P4548-08	MW-4	Water	Manganese	432		1.46	10.0	ug/L