

Report of Analysis

Client:	Furino and Sons, Inc.	Date Collected:	11/06/24
Project:	PPE Contamination	Date Received:	11/06/24
Client Sample ID:	PPE-Grab	SDG No.:	P4732
Lab Sample ID:	P4732-04	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	100
Sample Wt/Vol:	1.05 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	100 uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	MED
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN084726.D	1		11/07/24 17:09	VN110724

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	790	U	790	2400	ug/Kg
74-87-3	Chloromethane	550	U	550	2400	ug/Kg
75-01-4	Vinyl Chloride	370	U	370	2400	ug/Kg
74-83-9	Bromomethane	490	U	490	2400	ug/Kg
75-00-3	Chloroethane	480	U	480	2400	ug/Kg
75-69-4	Trichlorofluoromethane	430	U	430	2400	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	510	U	510	2400	ug/Kg
75-35-4	1,1-Dichloroethene	370	U	370	2400	ug/Kg
67-64-1	Acetone	3000	U	3000	11900	ug/Kg
75-15-0	Carbon Disulfide	610	U	610	2400	ug/Kg
1634-04-4	Methyl tert-butyl Ether	320	U	320	2400	ug/Kg
79-20-9	Methyl Acetate	860	U	860	2400	ug/Kg
75-09-2	Methylene Chloride	1600	U	1600	4800	ug/Kg
156-60-5	trans-1,2-Dichloroethene	400	U	400	2400	ug/Kg
75-34-3	1,1-Dichloroethane	300	U	300	2400	ug/Kg
110-82-7	Cyclohexane	330	U	330	2400	ug/Kg
78-93-3	2-Butanone	2700	U	2700	11900	ug/Kg
56-23-5	Carbon Tetrachloride	410	U	410	2400	ug/Kg
156-59-2	cis-1,2-Dichloroethene	290	U	290	2400	ug/Kg
74-97-5	Bromochloromethane	1200	UQ	1200	2400	ug/Kg
67-66-3	Chloroform	320	U	320	2400	ug/Kg
71-55-6	1,1,1-Trichloroethane	370	U	370	2400	ug/Kg
108-87-2	Methylcyclohexane	410	U	410	2400	ug/Kg
71-43-2	Benzene	340	U	340	2400	ug/Kg
107-06-2	1,2-Dichloroethane	290	U	290	2400	ug/Kg
79-01-6	Trichloroethene	360	U	360	2400	ug/Kg
78-87-5	1,2-Dichloropropane	310	U	310	2400	ug/Kg
75-27-4	Bromodichloromethane	270	U	270	2400	ug/Kg
108-10-1	4-Methyl-2-Pentanone	2100	U	2100	11900	ug/Kg
108-88-3	Toluene	320	U	320	2400	ug/Kg

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	0.25	Level :	MED
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10061-02-6	t-1,3-Dichloropropene	290	U	290	2400	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	270	U	270	2400	ug/Kg
79-00-5	1,1,2-Trichloroethane	400	U	400	2400	ug/Kg
591-78-6	2-Hexanone	2300	U	2300	11900	ug/Kg
124-48-1	Dibromochloromethane	310	U	310	2400	ug/Kg
106-93-4	1,2-Dibromoethane	380	U	380	2400	ug/Kg
127-18-4	Tetrachloroethene	420	U	420	2400	ug/Kg
108-90-7	Chlorobenzene	350	U	350	2400	ug/Kg
100-41-4	Ethyl Benzene	300	U	300	2400	ug/Kg
179601-23-1	m/p-Xylenes	640	U	640	4800	ug/Kg
95-47-6	o-Xylene	330	U	330	2400	ug/Kg
100-42-5	Styrene	290	U	290	2400	ug/Kg
75-25-2	Bromoform	390	U	390	2400	ug/Kg
98-82-8	Isopropylbenzene	320	U	320	2400	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	520	U	520	2400	ug/Kg
541-73-1	1,3-Dichlorobenzene	350	U	350	2400	ug/Kg
106-46-7	1,4-Dichlorobenzene	380	U	380	2400	ug/Kg
95-50-1	1,2-Dichlorobenzene	280	U	280	2400	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	740	U	740	2400	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	380	U	380	2400	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	370	U	370	2400	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	47.7	50 - 163	95%	SPK: 50
1868-53-7	Dibromofluoromethane	46.9	54 - 147	94%	SPK: 50
2037-26-5	Toluene-d8	46.7	58 - 134	93%	SPK: 50
460-00-4	4-Bromofluorobenzene	41.6	29 - 146	83%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	193000	8.218
540-36-3	1,4-Difluorobenzene	339000	9.094
3114-55-4	Chlorobenzene-d5	282000	11.865
3855-82-1	1,4-Dichlorobenzene-d4	119000	13.794

TENTATIVE IDENTIFIED COMPOUNDS

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	unknown2.289	5100	J		2.29	ug/Kg

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products