

Report of Analysis

Client:	PSEG	Date Collected:	08/04/25
Project:	Lakeside Sub Demo	Date Received:	08/04/25
Client Sample ID:	LIQUID-DRUM	SDG No.:	Q2759
Lab Sample ID:	Q2759-04	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX047234.D	20	08/05/25 14:02	VX080525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	20.0	U	4.40	20.0	ug/L
74-87-3	Chloromethane	20.0	U	6.40	20.0	ug/L
75-01-4	Vinyl Chloride	20.0	U	5.20	20.0	ug/L
74-83-9	Bromomethane	100	U	28.8	100	ug/L
75-00-3	Chloroethane	20.0	U	9.40	20.0	ug/L
75-69-4	Trichlorofluoromethane	20.0	U	6.60	20.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	20.0	U	5.00	20.0	ug/L
75-35-4	1,1-Dichloroethene	20.0	U	4.60	20.0	ug/L
67-64-1	Acetone	110		30.2	100	ug/L
75-15-0	Carbon Disulfide	20.0	U	4.20	20.0	ug/L
1634-04-4	Methyl tert-butyl Ether	20.0	U	3.20	20.0	ug/L
79-20-9	Methyl Acetate	20.0	U	5.40	20.0	ug/L
75-09-2	Methylene Chloride	20.0	U	5.60	20.0	ug/L
156-60-5	trans-1,2-Dichloroethene	20.0	U	4.60	20.0	ug/L
75-34-3	1,1-Dichloroethane	20.0	U	4.60	20.0	ug/L
110-82-7	Cyclohexane	100	U	29.0	100	ug/L
78-93-3	2-Butanone	100	U	19.6	100	ug/L
56-23-5	Carbon Tetrachloride	20.0	U	5.00	20.0	ug/L
156-59-2	cis-1,2-Dichloroethene	20.0	U	3.80	20.0	ug/L
74-97-5	Bromochloromethane	20.0	U	4.40	20.0	ug/L
67-66-3	Chloroform	20.0	U	5.00	20.0	ug/L
71-55-6	1,1,1-Trichloroethane	20.0	U	4.00	20.0	ug/L
108-87-2	Methylcyclohexane	20.0	U	3.20	20.0	ug/L
71-43-2	Benzene	20.0	U	3.00	20.0	ug/L
107-06-2	1,2-Dichloroethane	20.0	U	4.40	20.0	ug/L
79-01-6	Trichloroethene	20.0	U	1.90	20.0	ug/L
78-87-5	1,2-Dichloropropane	20.0	U	4.00	20.0	ug/L
75-27-4	Bromodichloromethane	20.0	U	4.40	20.0	ug/L
108-10-1	4-Methyl-2-Pentanone	100	U	13.6	100	ug/L
108-88-3	Toluene	20.0	U	2.80	20.0	ug/L

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000064-17-5	Ethanol	470	J		2.06	ug/L
108-67-8	1,3,5-Trimethylbenzene	33.1	J		11.5	ug/L
95-63-6	1,2,4-Trimethylbenzene	140	J		11.8	ug/L
104-51-8	n-Butylbenzene	28.4	J		12.3	ug/L
001120-21-4	Undecane	410	J		12.4	ug/L
000111-87-5	1-Octanol	11000	J		12.6	ug/L
000112-40-3	Dodecane	370	J		13.3	ug/L
002234-20-0	2,4-Dimethylstyrene	300	J		13.3	ug/L
000291-64-5	Cycloheptane	640	J		13.4	ug/L
000293-96-9	Cyclodecane	1100	J		14.2	ug/L
001680-51-9	Naphthalene, 1,2,3,4-tetrahydro-6-	250	J		14.5	ug/L
004175-54-6	Naphthalene, 1,2,3,4-tetrahydro-1,	270	J		14.6	ug/L

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