

Report of Analysis

Client: Core Environmental Consultants and Services, Inc.
Project: NYPA PURS Station
Client Sample ID: PURS Station
Lab Sample ID: Q3349-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/13/25
Date Received: 10/14/25
SDG No.: Q3349
Matrix: TCLP
% Solid: 0
Test: TCLP VOA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	130	U	500	130	2500	ug/L	10/17/25 19:19	VX101725
75-35-4	1,1-Dichloroethene	120	U	500	120	2500	ug/L	10/17/25 19:19	VX101725
78-93-3	2-Butanone	490	U	500	490	12500	ug/L	10/17/25 19:19	VX101725
56-23-5	Carbon Tetrachloride	130	U	500	130	2500	ug/L	10/17/25 19:19	VX101725
67-66-3	Chloroform	130	U	500	130	2500	ug/L	10/17/25 19:19	VX101725
71-43-2	Benzene	75.0	U	500	75.0	2500	ug/L	10/17/25 19:19	VX101725
107-06-2	1,2-Dichloroethane	110	U	500	110	2500	ug/L	10/17/25 19:19	VX101725
79-01-6	Trichloroethene	46.5	U	500	46.5	2500	ug/L	10/17/25 19:19	VX101725
127-18-4	Tetrachloroethene	120	U	500	120	2500	ug/L	10/17/25 19:19	VX101725
108-90-7	Chlorobenzene	60.0	U	500	60.0	2500	ug/L	10/17/25 19:19	VX101725
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	57.1			74 - 125	114%	SPK: 50		
1868-53-7	Dibromofluoromethane	53.3			75 - 124	107%	SPK: 50		
2037-26-5	Toluene-d8	49.8			86 - 113	100%	SPK: 50		
460-00-4	4-Bromofluorobenzene	62.8	*		77 - 121	126%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	84600							
540-36-3	1,4-Difluorobenzene	170000							
3114-55-4	Chlorobenzene-d5	185000							
3855-82-1	1,4-Dichlorobenzene-d4	102000							

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