

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: 8270E Level : LOW
Sample Wt/Vol: 100 mL Final Vol: 10000 uL
Prep Method : SW3541 Prep Date: 10/17/25

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

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
110-86-1	Pyridine	130	U	1	130	500	ug/L	10/17/25 18:43	PB170149
106-46-7	1,4-Dichlorobenzene	53.0	U	1	53.0	500	ug/L	10/17/25 18:43	PB170149
95-48-7	2-Methylphenol	110	U	1	110	500	ug/L	10/17/25 18:43	PB170149
65794-96-9	3+4-Methylphenols	110	U	1	110	1000	ug/L	10/17/25 18:43	PB170149
67-72-1	Hexachloroethane	65.0	U	1	65.0	500	ug/L	10/17/25 18:43	PB170149
98-95-3	Nitrobenzene	76.0	U	1	76.0	500	ug/L	10/17/25 18:43	PB170149
87-68-3	Hexachlorobutadiene	54.0	U	1	54.0	500	ug/L	10/17/25 18:43	PB170149
88-06-2	2,4,6-Trichlorophenol	51.0	U	1	51.0	500	ug/L	10/17/25 18:43	PB170149
95-95-4	2,4,5-Trichlorophenol	62.0	U	1	62.0	500	ug/L	10/17/25 18:43	PB170149
121-14-2	2,4-Dinitrotoluene	120	U	1	120	500	ug/L	10/17/25 18:43	PB170149
118-74-1	Hexachlorobenzene	52.0	U	1	52.0	500	ug/L	10/17/25 18:43	PB170149
87-86-5	Pentachlorophenol	160	U	1	160	1000	ug/L	10/17/25 18:43	PB170149
SURROGATES									
367-12-4	2-Fluorophenol	176			23 - 138	117%	SPK: 150		
13127-88-3	Phenol-d6	170			10 - 134	114%	SPK: 150		
4165-60-0	Nitrobenzene-d5	119			67 - 132	119%	SPK: 100		
321-60-8	2-Fluorobiphenyl	133	*		52 - 132	133%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	134			44 - 137	89%	SPK: 150		
1718-51-0	Terphenyl-d14	131			42 - 152	131%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	87700							
1146-65-2	Naphthalene-d8	299000							
15067-26-2	Acenaphthene-d10	127000							
1517-22-2	Phenanthrene-d10	159000							
1719-03-5	Chrysene-d12	119000							
1520-96-3	Perylene-d12	176000							

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