

Report of Analysis

Client: Core Environmental Consultants and Services, Inc.
Project: NYPA PURS Station
Client Sample ID: TP-3MS
Lab Sample ID: Q3352-04MS
Analytical Method: 8270E
Sample Wt/Vol: 100 mL
Prep Method :
Level : LOW
Final Vol: 1000 uL
Prep Date: 10/17/25

Date Collected: 10/15/25
Date Received: 10/15/25
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	450		1	12.8	50.0	ug/L	10/17/25 17:16	PB170149
106-46-7	1,4-Dichlorobenzene	550		1	5.30	50.0	ug/L	10/17/25 17:16	PB170149
95-48-7	2-Methylphenol	570		1	11.2	50.0	ug/L	10/17/25 17:16	PB170149
65794-96-9	3+4-Methylphenols	540		1	11.0	100	ug/L	10/17/25 17:16	PB170149
67-72-1	Hexachloroethane	540		1	6.50	50.0	ug/L	10/17/25 17:16	PB170149
98-95-3	Nitrobenzene	570		1	7.60	50.0	ug/L	10/17/25 17:16	PB170149
87-68-3	Hexachlorobutadiene	530		1	5.40	50.0	ug/L	10/17/25 17:16	PB170149
88-06-2	2,4,6-Trichlorophenol	550		1	5.10	50.0	ug/L	10/17/25 17:16	PB170149
95-95-4	2,4,5-Trichlorophenol	560		1	6.20	50.0	ug/L	10/17/25 17:16	PB170149
121-14-2	2,4-Dinitrotoluene	660		1	12.2	50.0	ug/L	10/17/25 17:16	PB170149
118-74-1	Hexachlorobenzene	560		1	5.20	50.0	ug/L	10/17/25 17:16	PB170149
87-86-5	Pentachlorophenol	1000	E	1	15.8	100	ug/L	10/17/25 17:16	PB170149
SURROGATES									
367-12-4	2-Fluorophenol	146			23 - 138	97%	SPK: 150		
13127-88-3	Phenol-d6	140			10 - 134	93%	SPK: 150		
4165-60-0	Nitrobenzene-d5	114			67 - 132	114%	SPK: 100		
321-60-8	2-Fluorobiphenyl	102			52 - 132	102%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	168			44 - 137	112%	SPK: 150		
1718-51-0	Terphenyl-d14	99.6			42 - 152	100%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	84900							
1146-65-2	Naphthalene-d8	334000							
15067-26-2	Acenaphthene-d10	184000							
1517-22-2	Phenanthrene-d10	312000							
1719-03-5	Chrysene-d12	209000							
1520-96-3	Perylene-d12	234000							

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