

Report of Analysis

Client:	Spectra East Inc.	Date Collected:	
Project:	Outfall 001 - Orangetown Dis Permit 2025	Date Received:	
Client Sample ID:	PB170446BSD	SDG No.:	Q3551
Lab Sample ID:	PB170446BSD	Matrix:	Water
Analytical Method:	625.1	% Solid:	0
Sample Wt/Vol:	1000 mL	Test:	SVOCMS Group1
Prep Method :	3510C		
	Level: LOW		
	Final Vol: 1000 uL		
	Prep Date: 11/07/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
117-81-7	Bis(2-ethylhexyl)phthalate	48.1		1	1.60	5.00	ug/L	11/07/25 16:54	PB170446
SURROGATES									
4165-60-0	Nitrobenzene-d5	107			60 - 140	107%	SPK: 100		
321-60-8	2-Fluorobiphenyl	99.1			60 - 140	99%	SPK: 100		
1718-51-0	Terphenyl-d14	95.4			60 - 140	95%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	38100							
1146-65-2	Naphthalene-d8	154000							
15067-26-2	Acenaphthene-d10	120000							
1517-22-2	Phenanthrene-d10	326000							
1719-03-5	Chrysene-d12	356000							
1520-96-3	Perylene-d12	359000							

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