

Report of Analysis

Client:	Spectra East Inc.	Date Collected:	
Project:	Outfall 001 - Orangetown Dis Permit 2025	Date Received:	
Client Sample ID:	PB170446BL	SDG No.:	Q3551
Lab Sample ID:	PB170446BL	Matrix:	Water
Analytical Method:	625.1	% Solid:	0
	Level: LOW	Test:	SVOCMS Group1
Sample Wt/Vol:	1000 mL		
	Final Vol: 1000 uL		
Prep Method :	3510C		
	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	1.60	U	1	1.60	5.00	ug/L	11/07/25 17:35	PB170446
SURROGATES									
4165-60-0	Nitrobenzene-d5	102			60 - 140	102%	SPK: 100		
321-60-8	2-Fluorobiphenyl	95.0			60 - 140	95%	SPK: 100		
1718-51-0	Terphenyl-d14	93.2			60 - 140	93%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	34800							
1146-65-2	Naphthalene-d8	133000							
15067-26-2	Acenaphthene-d10	109000							
1517-22-2	Phenanthrene-d10	301000							
1719-03-5	Chrysene-d12	360000							
1520-96-3	Perylene-d12	381000							

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