

Report of Analysis

Client: Spectra East Inc.
Project: Outfall 001 - Orangetown Dis Permit 2025
Client Sample ID: MANHOLE
Lab Sample ID: Q3551-01

Date Collected: 11/05/25 15:35
Date Received: 11/05/25
SDG No.: Q3551
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Nitrate	0.18	J	1	0.095	0.50	mg/L		11/06/25 10:46	300.0
Cyanide	0.028		1	0.0012	0.0050	mg/L	11/07/25 08:10	11/07/25 14:00	SM 4500-CN C-21 plus E-21
Cyanide-Amenable	0.0062		1	0.0010	0.0050	mg/L		11/14/25 10:49	SM 4500-CN B-16 plus G-16
Field pH	7.85		1	0	0	pH		11/04/25 16:04	9045D
Field Temperature	16.0		1	0	0	o C		11/04/25 16:04	SM 2550 B-10
Oil and Grease	5.80		1	0.29	5.00	mg/L		11/07/25 10:30	1664A
Phenolics	0.36		1	0.015	0.050	mg/L	11/14/25 14:00	11/17/25 16:30	420.1

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits