

Report of Analysis

Client:	PSEG	Date Collected:	10/01/25 10:32
Project:	Pennsauken M&R	Date Received:	10/01/25
Client Sample ID:	251818	SDG No.:	Q3263
Lab Sample ID:	Q3263-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	0.10	U	1	0.030	0.10	mg/L	10/02/25 14:10	10/03/25 10:29	SM 4500-NH3 B plus G-21
Orthophosphate as P	1.00	U	1	0.34	1.00	mg/L		10/01/25 15:22	300.0
BOD5	2.00	U	1	0.20	2.00	mg/L		10/01/25 17:40	SM 5210 B-16
COD	10.0	U	1	1.50	10.0	mg/L		10/03/25 14:23	SM 5220 D-11
Flash Point	>212		1	0	0	o F		10/02/25 11:40	1010B
Dissolved Hexavalent Chromium	0.010	U	1	0.0030	0.010	mg/L		10/01/25 17:17	SM 3500-Cr B-20
pH	8.53	H	1	0	0	pH		10/03/25 09:20	9040C
Reactive Cyanide	0.0050	U	1	0.00096	0.0050	mg/L	10/02/25 14:30	10/02/25 17:33	9012B
Reactive Sulfide	1.00	U	1	0.43	1.00	mg/L	10/03/25 11:50	10/03/25 15:22	9034
TKN	0.14	J	1	0.11	0.50	mg/L	10/02/25 08:50	10/03/25 14:33	SM4500-N Org C-21 plus NH3 B plus G-21
TOC	1.30		1	0.40	1.00	mg/L		10/02/25 12:19	9060A
TPH	1.30	J	1	0.29	5.00	mg/L		10/03/25 11:30	1664A
TS	172		1	1.00	5.00	mg/L		10/02/25 11:00	SM 2540 B-20
TSS	2.40	J	1	1.00	4.00	mg/L		10/03/25 13:30	SM 2540 D-20
TVS	63.0		1	1.00	10.0	mg/L		10/02/25 15:00	SM2540G

Comments: Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 93 - IP 34, pH result reported at temperature

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