

Lab Sample ID:

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Matrix:

WATER

Fax: 908 789 8922

Q3168-05

## **Report of Analysis**

Client: PSEG Date Collected: 09/23/25 12:53

Project: Moorestown Date Received: 09/23/25

Client Sample ID: TOTES COMP#1 SDG No.: Q3168

% Solid: 0

Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
0.10		1	0.030	0.10	mg/L	09/24/25 14:00	09/25/25 13:55	SM 4500-NH3
								B plus G-21
1.00	U	1	0.34	1.00	mg/L		09/24/25 11:08	300.0
195	D	5	7.50	50.0	mg/L		09/25/25 15:50	SM 5220 D-11
>212		1	0	0	o F		09/25/25 15:00	1010B
0.010	U	1	0.0030	0.010	mg/L		09/24/25 11:37	7196A
5.75	Н	1	0	0	pН		09/25/25 08:30	9040C
0.0014	J	1	0.00096	0.0050	mg/L	09/25/25 15:30	09/26/25 11:41	9012B
1.00	U	1	0.43	1.00	mg/L	09/25/25 14:15	09/26/25 11:48	9034
1.10		1	0.11	0.50	mg/L	09/25/25 09:00	09/25/25 15:42	SM4500-N Org
								C-21 plus NH3
								B plus G-21
17.1		1	0.40	1.00	mg/L		09/24/25 11:47	9060A
441		1	0.29	5.00	mg/L		09/26/25 10:00	1664A
150		1	1.00	5.00	mg/L		09/24/25 11:00	SM 2540 B-20
36.6		1	1.00	4.00	mg/L		09/26/25 09:30	SM 2540 D-20
113		1	1.00	10.0	mg/L		09/24/25 15:30	SM2540G
	0.10 1.00 195 >212 0.010 5.75 0.0014 1.00 1.10 17.1 441 150 36.6	0.10  1.00 U 195 D >212 0.010 U 5.75 H 0.0014 J 1.00 U 1.10  17.1 441 150 36.6	0.10 1  1.00 U 1 195 D 5 >212 1 0.010 U 1  5.75 H 1 0.0014 J 1 1.00 U 1 1.10 1  17.1 1 441 1 150 1 36.6 1	0.10	0.10       1       0.030       0.10         1.00       U       1       0.34       1.00         195       D       5       7.50       50.0         >212       1       0       0         0.010       U       1       0.0030       0.010         5.75       H       1       0       0         0.0014       J       1       0.00096       0.0050         1.00       U       1       0.43       1.00         1.10       1       0.11       0.50         17.1       1       0.40       1.00         441       1       0.29       5.00         150       1       1.00       5.00         36.6       1       1.00       4.00	0.10       1       0.030       0.10       mg/L         1.00       U       1       0.34       1.00       mg/L         195       D       5       7.50       50.0       mg/L         >212       1       0       0       o F         0.010       U       1       0.0030       0.010       mg/L         5.75       H       1       0       0       pH         0.0014       J       1       0.00096       0.0050       mg/L         1.00       U       1       0.43       1.00       mg/L         1.10       1       0.11       0.50       mg/L         441       1       0.29       5.00       mg/L         150       1       1.00       5.00       mg/L         36.6       1       1.00       4.00       mg/L	0.10       1       0.030       0.10       mg/L       09/24/25 14:00         1.00       U       1       0.34       1.00       mg/L         195       D       5       7.50       50.0       mg/L         >212       1       0       0       o F         0.010       U       1       0.0030       0.010       mg/L         5.75       H       1       0       0       pH         0.0014       J       1       0.0096       0.0050       mg/L       09/25/25 15:30         1.00       U       1       0.43       1.00       mg/L       09/25/25 14:15         1.10       1       0.11       0.50       mg/L       09/25/25 09:00         17.1       1       0.40       1.00       mg/L         441       1       0.29       5.00       mg/L         150       1       1.00       5.00       mg/L         36.6       1       1.00       4.00       mg/L	0.10         1         0.030         0.10         mg/L         09/24/25 14:00         09/25/25 13:55           1.00         U         1         0.34         1.00         mg/L         09/24/25 11:08           195         D         5         7.50         50.0         mg/L         09/25/25 15:50           >212         1         0         0         o F         09/25/25 15:00           0.010         U         1         0.0030         0.010         mg/L         09/25/25 08:30           0.0014         J         1         0.00096         0.0050         mg/L         09/25/25 15:30         09/26/25 11:41           1.00         U         1         0.43         1.00         mg/L         09/25/25 14:15         09/26/25 11:48           1.10         1         0.11         0.50         mg/L         09/25/25 09:00         09/25/25 15:42           17.1         1         0.40         1.00         mg/L         09/25/25 09:00         09/26/25 10:00           150         1         1.00         5.00         mg/L         09/26/25 10:00           36.6         1         1.00         4.00         mg/L         09/26/25 09:30

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

Comments:

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