

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

Fax: 908 789 8922

Report of Analysis

Client: **PSEG** Date Collected: 05/20/25 14:50 Project: New Brunswick Gas and Appliance Service MA00006789 Date Received: 05/20/25 Client Sample ID: NB-08-05202025 SDG No.: Q2087 Lab Sample ID: Q2087-03 Matrix: SOIL % Solid: 95

| Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units(Dry Weigl | nt) Prep Date | Date Ana. | Ana Met. |
|---------------------|-------|------|----|-------|------------|-----------------|----------------|----------------|----------|
| Hexavalent Chromium | 0.072 | U | 1 | 0.072 | 0.41 | mg/Kg | 05/21/25 13:40 | 05/21/25 16:47 | 7196A |
| Paint Filter | 1.00 | U | 1 | 1.00 | 1.00 | ml/100gm | | 05/21/25 13:22 | 9095B |

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