

Report of Analysis

Client: PSEG
Project: PSEG Branch Brook Substation
Client Sample ID: CHRT27080
Lab Sample ID: Q3583-04

Date Collected: 11/07/25 12:22
Date Received: 11/07/25
SDG No.: Q3583
Matrix: SOIL
% Solid: 14.6

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Cyanide	2.40		1	0.28	1.70	mg/Kg	11/10/25 08:15	11/10/25 15:05	9012B
Hexavalent Chromium	0.069	U	1	0.069	0.39	mg/Kg	11/10/25 09:10	11/10/25 12:45	7196A
Paint Filter	18.0		1	1.00	1.00	ml/100gm		11/11/25 14:20	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