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## **Report of Analysis**

Client: PSEG Date Collected: 03/24/25 12:30

Project: Whitehorse 230-69kV Upgrade Date Received: 03/24/25

Client Sample ID: WC-4 SDG No.: Q1636

Lab Sample ID: Q1636-16 Matrix: SOIL

% Solid: 100

| Parameter        | Conc. | Qua. | DF | MDL    | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. |
|------------------|-------|------|----|--------|------------|-------|----------------|----------------|----------|
| Corrosivity      | 6.05  | Н    | 1  | 0      | 0          | pН    |                | 03/24/25 17:37 | 9045D    |
| Ignitability     | NO    |      | 1  | 0      | 0          | oC    |                | 03/26/25 10:45 | 1030     |
| Reactive Cyanide | 0.010 | J    | 1  | 0.0084 | 0.050      | mg/Kg | 03/25/25 11:30 | 03/25/25 15:53 | 9012B    |
| Reactive Sulfide | 1.57  | J    | 1  | 0.20   | 10.0       | mg/Kg | 03/25/25 09:20 | 03/25/25 11:58 | 9034     |

Comments: pH result reported at temperature 23.2 °C

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