

## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB136700

Slope : 98.3

BalanceID: WC SC-7

pH Meter ID : WC PH METER-1

| Calibration Standards           | Chemtech Log# |
|---------------------------------|---------------|
| PH 4 BUFFER SOLUTION            | W3178         |
| BUFFER PH 7.00 GREEN 1PINT PK6  | W3093         |
| PH 10.01 BUFFER, COLOR CD 475ML | W3191         |
| buffer solution pH 7 yellow     | W3217         |
| Buffer Solution, PH2 (500ml)    | W3161         |
| pH 12.00 Buffer                 | W3200         |

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.05].

True Value of CCV2 = 12.00 Control Limits[+/- 0.05].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Temperature (°C) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|------------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  | NA          | NA          | 20.2             | 4.02        | 08/05/2025 | 08:45     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.2             | 7.00        | 08/05/2025 | 08:46     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.02       | 08/05/2025 | 08:47     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.3             | 6.99        | 08/05/2025 | 08:50     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.01        | 08/05/2025 | 08:52     |
| 6   | Q2758-02    | 1  | Solid  | 20.02       | 20          | 20.4             | 7.37        | 08/05/2025 | 09:10     |
| 7   | Q2759-02    | 1  | Solid  | 20.03       | 20          | 20.6             | 6.90        | 08/05/2025 | 09:20     |
| 8   | Q2763-04    | 1  | Solid  | 20.04       | 20          | 22.7             | 8.50        | 08/05/2025 | 09:30     |
| 9   | Q2763-04DUP | 1  | Solid  | 20.05       | 20          | 22.9             | 8.52        | 08/05/2025 | 09:34     |
| 10  | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 08/05/2025 | 09:35     |

WORKLIST(Hardcopy Internal Chain)

136700

WorkList Name : corrosivity q2763      WorkList ID : 191106      Department : Wet-Chemistry      Date : 08-05-2025 08:26:02

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| Q2758-02 | WASTE           | Solid  | Corrosivity | Cool 4 deg C | SCIA01   | D21                         | 08/01/2025   | 9045D  |
| Q2759-02 | SOLID-DRUMS     | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | D31                         | 08/04/2025   | 9045D  |
| Q2763-04 | TP-2            | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | O23                         | 08/04/2025   | 9045D  |

Date/Time 08/05/25 08:35  
Raw Sample Received by: 18 WDC  
Raw Sample Relinquished by: RJ C EAT- (46)

Date/Time 08/05/25 12:30  
Raw Sample Received by: RJ C EAT- (46)  
Raw Sample Relinquished by: 38 GDC