

## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB136275

Slope : 99.2

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    | W3071         |
| 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             | 4.01        | 06/26/2025 | 08:10     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.3             | 7.00        | 06/26/2025 | 08:11     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.02       | 06/26/2025 | 08:12     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 7.00        | 06/26/2025 | 08:15     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.01        | 06/26/2025 | 08:20     |
| 6   | Q2414-04    | 1  | Solid  | 20.02       | 20          | 24.3             | 6.72        | 06/26/2025 | 08:35     |
| 7   | Q2415-04    | 1  | Solid  | 20.03       | 20          | 24.7             | 8.38        | 06/26/2025 | 08:45     |
| 8   | Q2416-04    | 1  | Solid  | 20.02       | 20          | 24.4             | 5.86        | 06/26/2025 | 08:55     |
| 9   | Q2420-02    | 1  | Solid  | 20.03       | 20          | 24.1             | 9.23        | 06/26/2025 | 09:00     |
| 10  | Q2420-02DUP | 1  | Solid  | 20.04       | 20          | 24.2             | 9.24        | 06/26/2025 | 09:05     |
| 11  | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 06/26/2025 | 09:10     |

# WORKLIST(Hardcopy Internal Chain)

WB 136275

WorkList Name : corrosivity q2420      WorkList ID : 190393      Department : Wet-Chemistry      Date : 06-26-2025 07:51:19

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| Q2414-04 | WC-1            | Solid  | Corrosivity | Cool 4 deg C | PSEG01   |                             | 06/25/2025   | 9045D  |
| Q2415-04 | WC-1            | Solid  | Corrosivity | Cool 4 deg C | PSEG03   |                             | 06/24/2025   | 9045D  |
| Q2416-04 | MH-G/H          | Solid  | Corrosivity | Cool 4 deg C | PSEG03   |                             | 06/25/2025   | 9045D  |
| Q2420-02 | 72-11933        | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | D41                         | 06/25/2025   | 9045D  |

Date/Time 06/26/25 08:00  
 Raw Sample Received by: SP WCC  
 Raw Sample Relinquished by: CP SM

Date/Time 06/26/25 12:45  
 Raw Sample Received by: CP SM  
 Raw Sample Relinquished by: SP WCC