

## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB130864

Slope : 98.7

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W3070         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W3093         |
| PH 10.01 BUFFER,COLOR CD 475ML | W3094         |
| buffer solution pH 7 yellow    | W3071         |
| Buffer Solution, PH2 (500ml)   | W3005         |
| Buffer Solution, PH12 (500ml)  | W3072         |

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

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Temperature (°C) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|------------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  | NA          | NA          | 20.3             | 4.01        | 05/21/2024 | 16:35     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.4             | 4.02        | 05/21/2024 | 16:40     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.02       | 05/21/2024 | 16:42     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.4             | 7.02        | 05/21/2024 | 16:45     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.01        | 05/21/2024 | 16:50     |
| 6   | P2556-02    | 1  | Solid  | 20.02       | 20          | 24.3             | 5.60        | 05/21/2024 | 17:00     |
| 7   | P2556-02DUP | 1  | Solid  | 20.03       | 20          | 24.4             | 5.61        | 05/21/2024 | 17:01     |
| 8   | P2558-02    | 1  | Solid  | 20.02       | 20          | 24.4             | 6.30        | 05/21/2024 | 17:10     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 05/21/2024 | 17:11     |

# WORKLIST(Hardcopy Internal Chain)

WJ 130864

WorkList Name : corrosivity p2563      WorkList ID : 180414      Department : Wet-Chemistry      Date : 05-21-2024 16:07:08

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| P2556-02 | COMP-1          | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | K31                         | 05/21/2024   | 9045D  |
| P2558-02 | COMP-1          | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | K31                         | 05/21/2024   | 9045D  |

Date/Time 05/21/24 16:10  
 Raw Sample Received by: JH Goss  
 Raw Sample Relinquished by: JH Goss

Date/Time 05/21/24 18:30  
 Raw Sample Received by: JH Goss  
 Raw Sample Relinquished by: JH Goss