

## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB131215

Slope : 98.6

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          | 20.2             | 4.01        | 06/13/2024 | 08:00     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.3             | 7.00        | 06/13/2024 | 08:01     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.02       | 06/13/2024 | 08:05     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.3             | 7.01        | 06/13/2024 | 08:11     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.02        | 06/13/2024 | 08:15     |
| 6   | P2864-04    | 1  | Solid  | 20.02       | 20          | 20.2             | 6.80        | 06/13/2024 | 08:20     |
| 7   | P2864-04DUP | 1  | Solid  | 20.01       | 20          | 20.3             | 6.81        | 06/13/2024 | 08:21     |
| 8   | P2864-08    | 1  | Solid  | 20.03       | 20          | 20.5             | 5.41        | 06/13/2024 | 08:27     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 06/13/2024 | 08:30     |

WORKLIST(Hardcopy Internal Chain)

13/12/15

WorkList Name : corrosivity p2864

WorkList ID : 181028

Department : Wet-Chemistry

Date : 06-13-2024 07:49:24

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample<br>Storage<br>Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------------|--------------|--------|
| P2864-04 | WC-H            | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | M21                               | 06/11/2024   | 9045D  |
| P2864-08 | WC-I            | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | M21                               | 06/12/2024   | 9045D  |

Date/Time 06.13.24 07:55

Raw Sample Received by: 80(wdc)

Raw Sample Relinquished by: 80(wdc)

Date/Time 06.13.24

Raw Sample Received by: 80(wdc)

Raw Sample Relinquished by: 80(wdc)