

## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB131003

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          | 20.3             | 4.01        | 05/30/2024 | 14:00     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.3             | 7.00        | 05/30/2024 | 14:01     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.4             | 10.03       | 05/30/2024 | 14:02     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.3             | 7.01        | 05/30/2024 | 14:05     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.01        | 05/30/2024 | 14:10     |
| 6   | P2646-04    | 1  | Solid  | 20.02       | 20          | 20.1             | 6.30        | 05/30/2024 | 14:15     |
| 7   | P2646-04DUP | 1  | Solid  | 20.03       | 20          | 20.2             | 6.31        | 05/30/2024 | 14:16     |
| 8   | P2657-04    | 1  | Solid  | 20.05       | 20          | 20.9             | 6.37        | 05/30/2024 | 14:20     |
| 9   | P2657-08    | 1  | Solid  | 20.02       | 20          | 20.8             | 6.06        | 05/30/2024 | 14:22     |
| 10  | P2657-12    | 1  | Solid  | 20.03       | 20          | 20.2             | 6.22        | 05/30/2024 | 14:25     |
| 11  | P2657-16    | 1  | Solid  | 20.02       | 20          | 20.9             | 6.44        | 05/30/2024 | 14:30     |
| 12  | P2657-20    | 1  | Solid  | 20.03       | 20          | 20.4             | 6.90        | 05/30/2024 | 14:35     |
| 13  | P2662-04    | 1  | Solid  | 20.02       | 20          | 20.6             | 6.47        | 05/30/2024 | 14:40     |
| 14  | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 05/30/2024 | 14:45     |

# WORKLIST(Hardcopy Internal Chain)

VP131003

WorkList Name : corrosivity p2646      WorkList ID : 180657      Department : Wet-Chemistry      Date : 05-30-2024 12:41:23

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| P2646-04 | WCS-TPS         | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | K21                         | 05/29/2024   | 9045D  |
| P2657-04 | 1-AB            | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | K21                         | 05/30/2024   | 9045D  |
| P2657-08 | 2-AB            | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | K21                         | 05/30/2024   | 9045D  |
| P2657-12 | 3-AB            | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | K21                         | 05/30/2024   | 9045D  |
| P2657-16 | 4-AB            | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | K21                         | 05/30/2024   | 9045D  |
| P2657-20 | 5-AB            | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | K21                         | 05/30/2024   | 9045D  |
| P2662-04 | WCS-TPR         | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | K21                         | 05/30/2024   | 9045D  |

Date/Time 05/30/24 13:40  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: [Signature]

Date/Time 05/30/24 16:30  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: [Signature]