

## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB131876

Slope : 98.5

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        | 08/06/2024 | 11:10     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.00        | 08/06/2024 | 11:11     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.02       | 08/06/2024 | 11:15     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.4             | 7.01        | 08/06/2024 | 11:20     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.01        | 08/06/2024 | 11:25     |
| 6   | P3474-02    | 1  | Solid  | 20.02       | 20          | 22.7             | 5.47        | 08/06/2024 | 11:30     |
| 7   | P3474-05    | 1  | Solid  | 20.01       | 20          | 22.6             | 5.64        | 08/06/2024 | 11:35     |
| 8   | P3474-08    | 1  | Solid  | 20.03       | 20          | 22.9             | 5.78        | 08/06/2024 | 11:44     |
| 9   | P3474-11    | 1  | Solid  | 20.02       | 20          | 22.1             | 7.23        | 08/06/2024 | 11:50     |
| 10  | P3474-11DUP | 1  | Solid  | 20.03       | 20          | 22.2             | 7.24        | 08/06/2024 | 11:51     |
| 11  | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 08/06/2024 | 12:00     |

# WORKLIST(Hardcopy Internal Chain)

131876

WorkList Name : corrosivity p3474

WorkList ID : 182385

Department : Wet-Chemistry

Date : 08-06-2024 10:47:20

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------|--------------|--------|
| P3474-02 | WC-A1-COMP      | Solid  | Corrosivity | Cool 4 deg C | EART12   | D21                         | 08/05/2024   | 9045D  |
| P3474-05 | WC-B1-COMP      | Solid  | Corrosivity | Cool 4 deg C | EART12   | D21                         | 08/05/2024   | 9045D  |
| P3474-08 | WC-AZ-COMP      | Solid  | Corrosivity | Cool 4 deg C | EART12   | D21                         | 08/05/2024   | 9045D  |
| P3474-11 | WC-B2-COMP      | Solid  | Corrosivity | Cool 4 deg C | EART12   | D21                         | 08/05/2024   | 9045D  |

Date/Time 08/06/24 11:00  
 Raw Sample Received by: SP LWC  
 Raw Sample Relinquished by: CP S

Date/Time 08/06/24 13:30  
 Raw Sample Received by: CP S  
 Raw Sample Relinquished by: SP LWC