



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB130062

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   | W2981         |
| PH 10.01 BUFFER,COLOR CD 475ML   | W3043         |
| buffer solution pH 7 yellow      | W3071         |
| Buffer Solution, PH2 (500ml)     | W3005         |
| Ion Chromatography Stock, 500 ml | W2025         |

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        | 03/27/2024 | 15:15     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.3             | 7.00        | 03/27/2024 | 15:16     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.02       | 03/27/2024 | 15:19     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.3             | 7.01        | 03/27/2024 | 15:20     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.01        | 03/27/2024 | 15:22     |
| 6   | P1883-02    | 1  | Solid  | 20.02       | 20          | 23.4             | 10.44       | 03/27/2024 | 15:30     |
| 7   | P1883-02DUP | 1  | Solid  | 20.03       | 20          | 23.5             | 10.45       | 03/27/2024 | 15:31     |
| 8   | P1894-01    | 1  | Solid  | 20.02       | 20          | 24.3             | 5.03        | 03/27/2024 | 15:40     |
| 9   | P1894-02    | 1  | Solid  | 20.03       | 20          | 23.6             | 5.04        | 03/27/2024 | 15:42     |
| 10  | P1894-03    | 1  | Solid  | 20.02       | 20          | 23.8             | 5.07        | 03/27/2024 | 15:45     |
| 11  | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.02       | 03/27/2024 | 15:50     |

130062

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY P1994

WorkList ID : 178898

Department : Wet-Chemistry

Date : 03-27-2024 14:53:50

| Sample   | Customer Sample | Matrix | Test        | Preservative | Customer | Raw Sample<br>Storage<br>Location | Collect Date | Method |
|----------|-----------------|--------|-------------|--------------|----------|-----------------------------------|--------------|--------|
| P1883-02 | DOMINICK-STREET | Solid  | Corrosivity | Cool 4 deg C | TULL02   | I12                               | 03/27/2024   | 9045D  |
| P1894-01 | COMP-1          | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | I12                               | 03/27/2024   | 9045D  |
| P1894-02 | COMP-2          | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | I12                               | 03/27/2024   | 9045D  |
| P1894-03 | COMP-3          | Solid  | Corrosivity | Cool 4 deg C | PSEG03   | I12                               | 03/27/2024   | 9045D  |

03/27/24 15:10

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

Date/Time 03/27/24 17:30

Raw Sample Received by:

Raw Sample Relinquished by: