



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB108407

Slope : 98.2

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2628         |
| buffer solution pH 7 yellow    | W2626         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2632         |
| buffer solution pH 7 yellow    | W2569         |
| Buffer Solution, PH2 (500ml)   | W2592         |
| Buffer Solution, PH12 (500ml)  | W2616         |

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          | 20.1             | 4.01        | 03/23/2020 | 16:00     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.00        | 03/23/2020 | 16:01     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.03       | 03/23/2020 | 16:03     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.1             | 7.01        | 03/23/2020 | 16:05     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.1             | 2.01        | 03/23/2020 | 16:06     |
| 6   | L2021-07    | 1  | Water  | NA          | NA          | 19.2             | 6.39        | 03/23/2020 | 16:10     |
| 7   | L2021-08    | 1  | Water  | NA          | NA          | 18.8             | 6.54        | 03/23/2020 | 16:12     |
| 8   | L2021-08DUP | 1  | Water  | NA          | NA          | 18.9             | 6.55        | 03/23/2020 | 16:13     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.1             | 12.02       | 03/23/2020 | 16:15     |

# WORKLIST(Hardcopy Internal Chain)

108407

WorkList Name : CORROSIVITY L2021

WorkList ID : 137285

Department : Wet-Chemistry

Date : 03-23-2020 15:44:44

| Due Date   | Matrix | Sample      | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|-------------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 03/23/2020 | Water  | L2021-07-17 | Corrosivity | Cool 4 deg C | PSEG01   | F22              | MW-A            | 03/23/2020   | 9040C  |
| 03/23/2020 | Water  | L2021-08-17 | Corrosivity | Cool 4 deg C | PSEG01   | F22              | MW-B            | 03/23/2020   | 9040C  |

Date/Time 03/23/2020 15:50

Received by: Jn

Relinquished by: D.P.

Date/Time 03/23/2020 17:20

Received by: D.P.

Relinquished by: Jn