



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB123454

Slope : 99.2

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2980         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2981         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2888         |
| buffer solution pH 7 yellow    | W2887         |
| Buffer Solution, PH2 (500ml)   | W2806         |
| pH 12.00 Buffer                | W2940         |

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          | 20.7             | 4.01        | 12/28/2022 | 08:20     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.7             | 7.01        | 12/28/2022 | 08:22     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.7             | 10.03       | 12/28/2022 | 08:23     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.7             | 6.98        | 12/27/2022 | 08:25     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.01        | 12/28/2022 | 08:30     |
| 6   | N6211-02    | 1  | Water  | NA          | NA          | 20.7             | 8.22        | 12/28/2022 | 08:35     |
| 7   | N6211-02DUP | 1  | Water  | NA          | NA          | 20.8             | 8.23        | 12/28/2022 | 08:36     |
| 8   | N6217-02    | 1  | Water  | NA          | NA          | 20.1             | 7.47        | 12/28/2022 | 08:40     |
| 9   | N6221-02    | 1  | Water  | NA          | NA          | 20.1             | 7.64        | 12/28/2022 | 08:44     |
| 10  | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.03       | 12/28/2022 | 08:45     |

# WORKLIST(Hardcopy Internal Chain)

UB 1234567

WorkList Name : CORROSIONITY N6221      WorkList ID : 166158      Department : Wet-Chemistry      Date : 12-28-2022 08:07:21

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer     | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|--------------|-----------------------------|-----------------|--------------|--------|
| 12/27/2022 | Water  | N6211-02 | Corrosivity | ✓            | Cool 4 deg C | PSEG03    N21    329        |                 | 12/27/2022   | 9040C  |
| 12/29/2022 | Water  | N6217-02 | Corrosivity | ✓            | Cool 4 deg C | PSEG03    N21    D2813      |                 | 12/29/2022   | 9040C  |
| 12/27/2022 | Water  | N6221-02 | Corrosivity | ✓            | Cool 4 deg C | PSEG03    N21    184        |                 | 12/27/2022   | 9040C  |

Date/Time    12.28.22    08:10  
 Raw Sample Received by:    JP (JP)  
 Raw Sample Relinquished by:    CP SM

Date/Time    12.28.22    10:00  
 Raw Sample Received by:    CP SM  
 Raw Sample Relinquished by:    JP (JP)