



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : mohammad

Run Number: LB120342

Slope : 98.4

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2886         |
| buffer solution pH 7 yellow    | W2813         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2809         |
| buffer solution pH 7 yellow    | W2887         |
| Buffer Solution, PH2 (500ml)   | W2806         |
| Buffer Solution, PH12 (500ml)  | W2807         |

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        | 05/25/2022 | 08:25     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.7             | 7.00        | 05/25/2022 | 08:26     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.7             | 10.03       | 05/25/2022 | 08:27     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.6             | 6.98        | 05/25/2022 | 08:30     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.6             | 2.01        | 05/25/2022 | 08:32     |
| 6   | N2959-03    | 1  | Solid  | 20.03       | 20          | 20.6             | 8.70        | 05/25/2022 | 08:36     |
| 7   | N3028-02    | 1  | Solid  | 20.02       | 20          | 21.1             | 8.69        | 05/25/2022 | 08:40     |
| 8   | N3028-02DUP | 1  | Solid  | 20.03       | 20          | 21.2             | 8.70        | 05/25/2022 | 08:41     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.7             | 12.03       | 05/25/2022 | 08:42     |

120342

WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity n3003      WorkList ID : 159952      Department : Wet-Chemistry      Date : 05-25-2022 08:17:50

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 05/19/2022 | Solid  | N2959-03 | Corrosivity | Cool 4 deg C | PSEG03   | M11                         | 284             | 05/19/2022   | 9045D  |
| 05/24/2022 | Solid  | N3028-02 | Corrosivity | Cool 4 deg C | PSEG03   | N11                         | TP-1-1-5FT      | 05/24/2022   | 9045D  |

Date/Time 05/25/22 08:20  
Raw Sample Received by: CR 5M  
Raw Sample Relinquished by: CR 5M

Date/Time 05/25/22 10:00  
Raw Sample Received by: CR 5M  
Raw Sample Relinquished by: CR 5M