



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB111648

Slope : 98.1

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2629         |
| buffer solution pH 7 yellow    | W2627         |
| 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          | 20.3             | 4.01        | 10/22/2020 | 08:30     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.3             | 7.00        | 10/22/2020 | 08:31     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.03       | 10/22/2020 | 08:33     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.3             | 6.98        | 10/22/2020 | 08:35     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.01        | 10/22/2020 | 08:36     |
| 6   | L4225-14    | 1  | Solid  | 20.03       | 20          | 23.2             | 8.27        | 10/22/2020 | 08:38     |
| 7   | L4225-14DUP | 1  | Solid  | 20.04       | 20          | 23.3             | 8.28        | 10/22/2020 | 08:39     |
| 8   | L4484-02    | 1  | Solid  | 20.01       | 20          | 23.0             | 7.44        | 10/22/2020 | 08:40     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.2             | 12.02       | 10/22/2020 | 08:42     |

111648

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIVITY L4484      WorkList ID : 143539      Department : Wet-Chemistry      Date : 10-22-2020 08:21:16

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 10/21/2020 | Solid  | L4225-14 | Corrosivity | Cool 4 deg C | PSEG05   |                  | SU-02-102120    | 10/21/2020   | 9045D  |
| 10/21/2020 | Solid  | L4484-02 | Corrosivity | Cool 4 deg C | PSEG01   | D22              | 72-11998        | 10/21/2020   | 9045D  |

Date/Time 10-22-2020 8:25  
Received by: JD (Wet Chem)  
Relinquished by: JP

Date/Time 10-22-2020 10:00  
Received by: JD (Wet Chem)  
Relinquished by: JP