



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB109326

Slope : 98.6

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    | 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          | 21.3             | 4.01        | 05/27/2020 | 09:25     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 21.3             | 7.00        | 05/27/2020 | 09:26     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 21.4             | 10.02       | 05/27/2020 | 09:27     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 21.3             | 6.99        | 05/27/2020 | 09:27     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.1             | 2.02        | 05/27/2020 | 09:30     |
| 6   | L2768-02    | 1  | Solid  | 20.03       | 20          | 23.7             | 8.42        | 05/27/2020 | 09:50     |
| 7   | L2768-04    | 1  | Solid  | 20.04       | 20          | 23.6             | 8.45        | 05/27/2020 | 09:52     |
| 8   | L2768-04DUP | 1  | Solid  | 20.03       | 20          | 23.7             | 8.46        | 05/27/2020 | 09:53     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.2             | 12.02       | 05/27/2020 | 10:00     |

# WORKLIST(Hardcopy Internal Chain)

87109326

WorkList Name : CORROSIONITY L2767      WorkList ID : 139082      Department : Wet-Chemistry      Date : 05-27-2020 09:23:48

| Due Date   | Matrix | Sample   | Test          | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|---------------|--------------|----------|------------------|-----------------|--------------|--------|
| 05/26/2020 | Solid  | L2768-02 | ✓ Corrosivity | Cool 4 deg C | PSEG01   | N22              | 370             | 05/26/2020   | 9045D  |
| 05/26/2020 | Solid  | L2768-04 | ✓ Corrosivity | Cool 4 deg C | PSEG01   | N22              | 371             | 05/26/2020   | 9045D  |

Date/Time 05/27/2020 9:25  
 Received by: JS  
 Relinquished by: JS

Date/Time 05/27/2020 10:13 5  
 Received by: KS  
 Relinquished by: JA