



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB114866

Slope : 98.8

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2718         |
| buffer solution pH 7 yellow    | W2627         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2809         |
| buffer solution pH 7 yellow    | W2719         |
| 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          | 21.3             | 4.01        | 06/09/2021 | 14:25     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 21.3             | 7.00        | 06/09/2021 | 14:26     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 21.3             | 10.03       | 06/09/2021 | 14:27     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 21.4             | 7.02        | 06/09/2021 | 14:29     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 21.4             | 2.01        | 06/09/2021 | 14:30     |
| 6   | M2638-04    | 1  | Solid  | 20.02       | 20          | 25.4             | 6.82        | 06/09/2021 | 14:32     |
| 7   | M2658-02    | 1  | Solid  | 20.01       | 20          | 25.9             | 11.46       | 06/09/2021 | 14:35     |
| 8   | M2658-05    | 1  | Solid  | 20.02       | 20          | 25.6             | 10.48       | 06/09/2021 | 14:37     |
| 9   | M2658-08    | 1  | Solid  | 20.03       | 20          | 25.4             | 11.60       | 06/09/2021 | 14:40     |
| 10  | M2658-11    | 1  | Solid  | 20.04       | 20          | 25.1             | 11.35       | 06/09/2021 | 14:42     |
| 11  | M2658-14    | 1  | Solid  | 20.02       | 20          | 24.7             | 10.64       | 06/09/2021 | 14:45     |
| 12  | M2658-17    | 1  | Solid  | 20.04       | 20          | 24.3             | 10.19       | 06/09/2021 | 14:46     |
| 13  | M2658-17DUP | 1  | Solid  | 20.03       | 20          | 24.4             | 10.20       | 06/09/2021 | 14:47     |
| 14  | CCV2        | 1  | Water  | NA          | NA          | 21.6             | 12.02       | 06/09/2021 | 14:48     |

114866

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY M2658

WorkList ID : 149679

Department : Wet-Chemistry

Date : 06-09-2021 14:12:29

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 06/07/2021 | Solid  | M2638-04 | Corrosivity | Cool 4 deg C | JPCLO1   | F41                         | ND-1            | 06/07/2021   | 9045D  |
| 06/09/2021 | Solid  | M2658-02 | Corrosivity | Cool 4 deg C | PSEG03   | G31                         | T-FLOOR         | 06/09/2021   | 9045D  |
| 06/09/2021 | Solid  | M2658-05 | Corrosivity | Cool 4 deg C | PSEG03   | G31                         | P-WALL          | 06/09/2021   | 9045D  |
| 06/09/2021 | Solid  | M2658-08 | Corrosivity | Cool 4 deg C | PSEG03   | G31                         | G-FLOOR-1       | 06/09/2021   | 9045D  |
| 06/09/2021 | Solid  | M2658-11 | Corrosivity | Cool 4 deg C | PSEG03   | G31                         | G-FLOOR-2       | 06/09/2021   | 9045D  |
| 06/09/2021 | Solid  | M2658-14 | Corrosivity | Cool 4 deg C | PSEG03   | G31                         | G-WALL-1        | 06/09/2021   | 9045D  |
| 06/09/2021 | Solid  | M2658-17 | Corrosivity | Cool 4 deg C | PSEG03   | G31                         | G-WALL-2        | 06/09/2021   | 9045D  |

Date/Time 06/09/21 14:20  
 Raw Sample Received by: Jo (54) (2.0m)  
 Raw Sample Relinquished by: Jo (54) (2.0m)

Date/Time 06/09/21 17:30  
 Raw Sample Received by: Jo (54) (2.0m)  
 Raw Sample Relinquished by: Jo (54) (2.0m)