



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB117188

Slope : 98.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2810         |
| buffer solution pH 7 yellow    | W2813         |
| 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          | 20.6             | 4.01        | 11/05/2021 | 11:30     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.7             | 7.00        | 11/05/2021 | 11:31     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.6             | 10.02       | 11/05/2021 | 11:32     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.7             | 7.02        | 11/05/2021 | 11:33     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.6             | 2.01        | 11/05/2021 | 11:35     |
| 6   | M4537-02    | 1  | Solid  | 20.03       | 20          | 20.6             | 9.14        | 11/05/2021 | 11:40     |
| 7   | M4537-02DUP | 1  | Solid  | 20.04       | 20          | 20.7             | 9.15        | 11/05/2021 | 11:41     |
| 8   | M4541-02    | 1  | Solid  | 20.02       | 20          | 20.2             | 9.25        | 11/05/2021 | 11:42     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.3             | 12.03       | 11/05/2021 | 11:45     |

# WORKLIST(Hardcopy Internal Chain)

VB 117188

WorkList Name : CORROSIVITY M4520      WorkList ID : 154018      Department : Wet-Chemistry      Date : 11-05-2021 11:22:59

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 10/22/2021 | Solid  | M4537-02 | Corrosivity | Cool 4 deg C | EART12   | D11                         | S1-S2-S3        | 10/22/2021   | 9045D  |
| 11/04/2021 | Solid  | M4541-02 | Corrosivity | Cool 4 deg C | PSEG03   | L11                         | WC-3-AS         | 11/04/2021   | 9045D  |

Date/Time 11/05/21 11:25  
 Raw Sample Received by: JB GRCJ  
 Raw Sample Relinquished by: JR SM

Date/Time 11/05/21 13:00  
 Raw Sample Received by: CR SM  
 Raw Sample Relinquished by: JB GRCJ