



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB116647

Slope : 98.7

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          | 20.1             | 4.01        | 10/05/2021 | 08:35     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.00        | 10/05/2021 | 08:36     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.03       | 10/05/2021 | 08:37     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 6.99        | 10/05/2021 | 08:40     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.01        | 10/05/2021 | 08:42     |
| 6   | M4059-01    | 1  | Water  | NA          | NA          | 21.7             | 5.86        | 10/05/2021 | 08:45     |
| 7   | M4059-01DUP | 1  | Water  | NA          | NA          | 21.8             | 5.87        | 10/05/2021 | 08:46     |
| 8   | CCV2        | 1  | Water  | NA          | NA          | 20.6             | 12.02       | 10/05/2021 | 08:49     |

VB 116647

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY M4059      WorkList ID : 152911      Department : Wet-Chemistry      Date : 10-05-2021 08:27:41

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 10/04/2021 | Water  | M4059-01 | Corrosivity | Cool 4 deg C | PSEG03   | J61                         | SH-SUMP         | 10/04/2021   | 9040C  |

Date/Time 10/05/21 08:30  
Raw Sample Received by: JP (wcl)  
Raw Sample Relinquished by: CP SM

Date/Time 10/05/21 09:30  
Raw Sample Received by: CP SM  
Raw Sample Relinquished by: JP (wcl)