



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB117053

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          | 20.6             | 4.01        | 10/27/2021 | 16:00     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.6             | 7.00        | 10/27/2021 | 16:01     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.6             | 10.03       | 10/27/2021 | 16:02     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.6             | 6.98        | 10/27/2021 | 16:05     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.6             | 2.01        | 10/27/2021 | 16:10     |
| 6   | M4384-05    | 1  | Water  | NA          | NA          | 20.4             | 6.82        | 10/27/2021 | 16:45     |
| 7   | M4384-06    | 1  | Water  | NA          | NA          | 20.2             | 8.28        | 10/27/2021 | 16:47     |
| 8   | M4384-06DUP | 1  | Water  | NA          | NA          | 20.3             | 8.29        | 10/27/2021 | 16:48     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.9             | 12.02       | 10/27/2021 | 16:50     |

HB 11-2053

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY M4384 W      WorkList ID : 153721      Department : Wet-Chemistry      Date : 10-27-2021 15:27:54

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 10/27/2021 | Water  | M4384-05 | Corrosivity | Cool 4 deg C | PSEG03   | K11                         | COMP-TOTE       | 10/27/2021   | 9040C  |
| 10/27/2021 | Water  | M4384-06 | Corrosivity | Cool 4 deg C | PSEG03   | K11                         | 1900            | 10/27/2021   | 9040C  |

Date/Time 10/27/21 15:40  
 Raw Sample Received by: JP W/C  
 Raw Sample Relinquished by: CP SM

Date/Time 10/27/21 17:50  
 Raw Sample Received by: CP SM  
 Raw Sample Relinquished by: JP W/C