



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB117051

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   | M4385-01    | 1  | Water  | NA          | NA          | 20.7             | 6.88        | 10/27/2021 | 16:13     |
| 7   | M4390-01    | 1  | Water  | NA          | NA          | 20.7             | 8.45        | 10/27/2021 | 16:15     |
| 8   | M4390-01DUP | 1  | Water  | NA          | NA          | 20.8             | 8.46        | 10/27/2021 | 16:16     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.7             | 12.03       | 10/27/2021 | 16:20     |

# WORKLIST(Hardcopy Internal Chain)

117051

WorkList Name : PH M4390      WorkList ID : 153725      Department : Wet-Chemistry      Date : 10-27-2021 15:37:53

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 10/27/2021 | Water  | M4385-01 | A pH | Cool 4 deg C | PSEG03   | K22                         | T2229-2232      | 10/27/2021   | 9040C  |
| 10/27/2021 | Water  | M4390-01 | M pH | Cool 4 deg C | PSEG03   | K11                         | FRAC-COMP       | 10/27/2021   | 9040C  |

Date/Time 10/27/21 1540  
 Raw Sample Received by: JB CSCI  
 Raw Sample Relinquished by: CB SM

Date/Time 10/27/21 17150  
 Raw Sample Received by: CB SM  
 Raw Sample Relinquished by: JB CSCI