



## Analytical Summary Report

Analysis Method: 9040C  
Parameter: pH  
Run Number: LB123307

Analyst By : jignesh  
Supervisor Review By : Iwona  
Slope : 99.3  
pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2980         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2981         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2888         |
| buffer solution pH 7 yellow    | W2887         |
| Buffer Solution, PH2 (500ml)   | W2806         |
| pH 12.00 Buffer                | W2940         |

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          | 20.8             | 4.01        | 12/16/2022 | 11:00     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.7             | 7.00        | 12/16/2022 | 11:01     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.7             | 10.03       | 12/16/2022 | 11:02     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.7             | 6.99        | 12/16/2022 | 11:05     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.7             | 2.01        | 12/16/2022 | 11:30     |
| 6   | N6087-01    | 1  | Water  | NA          | NA          | 20.2             | 8.12        | 12/16/2022 | 11:33     |
| 7   | N6090-01    | 1  | Water  | NA          | NA          | 20.2             | 5.81        | 12/16/2022 | 11:35     |
| 8   | N6090-02    | 1  | Water  | NA          | NA          | 20.3             | 5.83        | 12/16/2022 | 11:37     |
| 9   | N6090-03    | 1  | Water  | NA          | NA          | 20.1             | 5.75        | 12/16/2022 | 11:40     |
| 10  | N6090-04    | 1  | Water  | NA          | NA          | 20.7             | 6.25        | 12/16/2022 | 11:45     |
| 11  | N6096-07    | 1  | Water  | NA          | NA          | 20.3             | 6.90        | 12/16/2022 | 11:46     |
| 12  | N6096-08    | 1  | Water  | NA          | NA          | 20.1             | 7.04        | 12/16/2022 | 11:50     |
| 13  | N6096-09    | 1  | Water  | NA          | NA          | 20.1             | 6.65        | 12/16/2022 | 11:51     |
| 14  | N6096-09DUP | 1  | Water  | NA          | NA          | 20.2             | 6.66        | 12/16/2022 | 11:52     |
| 15  | CCV2        | 1  | Water  | NA          | NA          | 20.7             | 12.03       | 12/16/2022 | 12:00     |

VB 123307

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH N6093 W WorkList ID : 165877 Department : Wet-Chemistry Date : 12-16-2022 10:42:38

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample     | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|---------------------|--------------|--------|
| 12/15/2022 | Water  | N6087-01 | pH   | Cool 4 deg C | PSEG03   | M11                         | 12-15-2022-HOWE-AVE | 12/15/2022   | 9040C  |
| 12/15/2022 | Water  | N6090-01 | pH   | Cool 4 deg C | PSEG03   | N11                         | 34114               | 12/15/2022   | 9040C  |
| 12/15/2022 | Water  | N6090-02 | pH   | Cool 4 deg C | PSEG03   | N11                         | 34115               | 12/15/2022   | 9040C  |
| 12/15/2022 | Water  | N6090-03 | pH   | Cool 4 deg C | PSEG03   | N11                         | 34116               | 12/15/2022   | 9040C  |
| 12/15/2022 | Water  | N6090-04 | pH   | Cool 4 deg C | PSEG03   | N11                         | 34117               | 12/15/2022   | 9040C  |
| 12/15/2022 | Water  | N6096-07 | pH   | Cool 4 deg C | PSEG03   | N11                         | 34258               | 12/15/2022   | 9040C  |
| 12/15/2022 | Water  | N6096-08 | pH   | Cool 4 deg C | PSEG03   | N11                         | 33864               | 12/15/2022   | 9040C  |
| 12/15/2022 | Water  | N6096-09 | pH   | Cool 4 deg C | PSEG03   | N11                         | 33871               | 12/15/2022   | 9040C  |

Date/Time 12.16.22 10:50  
 Raw Sample Received by: 78 (GOC)  
 Raw Sample Relinquished by: JDCSMD

Date/Time 12.16.22 13:00  
 Raw Sample Received by: JDCSMD  
 Raw Sample Relinquished by: 78 (GOC)