



## Analytical Summary Report

Analysis Method: 9040C

Parameter: pH

Run Number: LB128469

Analyst By : JIGNESH

Supervisor Review By : Iwona

Slope : 98.7

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W3033         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2981         |
| PH 10.01 BUFFER,COLOR CD 475ML | W3043         |
| buffer solution pH 7 yellow    | W2887         |
| Buffer Solution, PH2 (500ml)   | W3005         |
| 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          | 20.5             | 4.01        | 11/28/2023 | 08:00     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.5             | 7.00        | 11/28/2023 | 08:01     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.5             | 10.02       | 11/28/2023 | 08:05     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.6             | 7.01        | 11/28/2023 | 08:10     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.5             | 2.02        | 11/28/2023 | 08:14     |
| 6   | O5547-01    | 1  | Water  | NA          | NA          | 23.1             | 5.83        | 11/28/2023 | 08:35     |
| 7   | O5547-01DUP | 1  | Water  | NA          | NA          | 23.2             | 5.84        | 11/28/2023 | 08:36     |
| 8   | O5549-01    | 1  | Water  | NA          | NA          | 23.2             | 7.44        | 11/28/2023 | 08:40     |
| 9   | O5550-01    | 1  | Water  | NA          | NA          | 22.6             | 7.50        | 11/28/2023 | 08:45     |
| 10  | O5550-02    | 1  | Water  | NA          | NA          | 22.6             | 7.50        | 11/28/2023 | 08:46     |
| 11  | CCV2        | 1  | Water  | NA          | NA          | 20.6             | 12.02       | 11/28/2023 | 08:50     |

# WORKLIST(Hardcopy Internal Chain)

VB 128469

WorkList Name : ph 05550      WorkList ID : 175856      Department : Wet-Chemistry      Date : 11-28-2023 07:40:33

| Sample   | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|--------|
| O5547-01 | BCC-8002        | Water  | pH   | Cool 4 deg C | PSEG03   | K31                         | 11/27/2023   | 9040C  |
| O5549-01 | 2861145         | Water  | pH   | Cool 4 deg C | PSEG03   | L31                         | 11/27/2023   | 9040C  |
| O5550-01 | A591            | Water  | pH   | Cool 4 deg C | PSEG03   | L32                         | 11/27/2023   | 9040C  |
| O5550-02 | A591            | Water  | pH   | Cool 4 deg C | PSEG03   | L32                         | 11/27/2023   | 9040C  |

Date/Time 11/28/23 07:50  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: [Signature]

Date/Time 11/28/23 11:00  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: [Signature]