



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128541

Slope : 98.2

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          | 20.4             | 4.01        | 12/04/2023 | 12:50     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.6             | 7.00        | 12/04/2023 | 12:51     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.6             | 10.03       | 12/04/2023 | 12:53     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.5             | 7.00        | 12/04/2023 | 13:00     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.5             | 2.01        | 12/04/2023 | 13:05     |
| 6   | O5603-01    | 1  | Water  | NA          | NA          | 22.6             | 7.69        | 12/04/2023 | 13:10     |
| 7   | O5603-01DUP | 1  | Water  | NA          | NA          | 22.7             | 7.70        | 12/04/2023 | 13:11     |
| 8   | O5614-01    | 1  | Water  | NA          | NA          | 22.3             | 5.20        | 12/04/2023 | 13:15     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.4             | 12.02       | 12/04/2023 | 13:20     |

VB 12854

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH O5603      WorkList ID : 176014      Department : Wet-Chemistry      Date : 12-04-2023 10:56:51

| Sample   | Customer Sample         | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-------------------------|--------|------|--------------|----------|-----------------------------|--------------|--------|
| O5603-01 | 34400                   | Water  | pH   | Cool 4 deg C | PSEG03   | L31                         | 12/01/2023   | 9040C  |
| O5614-01 | POOL-WATER-SAMPLE-27-NC | Water  | pH   | Cool 4 deg C | STER08   | L11                         | 11/27/2023   | 9040C  |

Date/Time 12/04/23 12:40

Raw Sample Received by: 20 (awc)

Raw Sample Relinquished by: CP SM

Date/Time 12/04/23 14:00

Raw Sample Received by: CP SM

Raw Sample Relinquished by: JLP (awc)