



## Analytical Summary Report

Analysis Method: 9040C

Parameter: pH

Run Number: LB126561

Analyst By : JIGNESH

Supervisor Review By : Iwona

Slope : 99.2

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 | W2982         |
| 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          | 20.7             | 4.01        | 07/24/2023 | 08:10     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.7             | 7.00        | 07/24/2023 | 08:11     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.7             | 10.02       | 07/24/2023 | 08:12     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.7             | 7.02        | 07/24/2023 | 08:15     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.8             | 2.02        | 07/24/2023 | 08:37     |
| 6   | O3718-02    | 1  | Water  | NA          | NA          | 27.7             | 6.86        | 07/24/2023 | 08:40     |
| 7   | O3718-03    | 1  | Water  | NA          | NA          | 28.2             | 7.07        | 07/24/2023 | 08:45     |
| 8   | O3718-04    | 1  | Water  | NA          | NA          | 28.5             | 7.32        | 07/24/2023 | 08:50     |
| 9   | O3718-05    | 1  | Water  | NA          | NA          | 27.7             | 7.25        | 07/24/2023 | 09:00     |
| 10  | O3722-06    | 1  | Water  | NA          | NA          | 27.6             | 7.75        | 07/24/2023 | 09:02     |
| 11  | O3722-07    | 1  | Water  | NA          | NA          | 27.1             | 7.79        | 07/24/2023 | 09:05     |
| 12  | O3722-08    | 1  | Water  | NA          | NA          | 27.0             | 7.75        | 07/24/2023 | 09:10     |
| 13  | O3722-09    | 1  | Water  | NA          | NA          | 27.4             | 7.79        | 07/24/2023 | 09:15     |
| 14  | O3722-12    | 1  | Water  | NA          | NA          | 27.3             | 5.71        | 07/24/2023 | 09:20     |
| 15  | O3722-12DUP | 1  | Water  | NA          | NA          | 27.4             | 5.72        | 07/24/2023 | 09:22     |
| 16  | CCV2        | 1  | Water  | NA          | NA          | 20.8             | 12.02       | 07/24/2023 | 09:25     |

126561

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph 03722 w      WorkList ID : 172108      Department : Wet-Chemistry      Date : 07-24-2023 07:56:57

| Sample   | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|--------|
| O3718-02 | C 34585         | Water  | pH   | Cool 4 deg C | PSEG03   | I11                         | 07/21/2023   | 9040C  |
| O3718-03 | 34597           | Water  | pH   | Cool 4 deg C | PSEG03   | I11                         | 07/21/2023   | 9040C  |
| O3718-04 | 34598           | Water  | pH   | Cool 4 deg C | PSEG03   | I11                         | 07/21/2023   | 9040C  |
| O3718-05 | 34602           | Water  | pH   | Cool 4 deg C | PSEG03   | I11                         | 07/21/2023   | 9040C  |
| O3722-06 | C 33714         | Water  | pH   | Cool 4 deg C | PSEG03   | J11                         | 07/21/2023   | 9040C  |
| O3722-07 | C 32399         | Water  | pH   | Cool 4 deg C | PSEG03   | J11                         | 07/21/2023   | 9040C  |
| O3722-08 | C 32416         | Water  | pH   | Cool 4 deg C | PSEG03   | J11                         | 07/21/2023   | 9040C  |
| O3722-09 | C 33712         | Water  | pH   | Cool 4 deg C | PSEG03   | J11                         | 07/21/2023   | 9040C  |
| O3722-10 | TOIE-COMP       | Water  | pH   | Cool 4 deg C | PSEG03   | J11                         | 07/21/2023   | 9040C  |
| O3722-12 | 60099           | Water  | pH   | Cool 4 deg C | PSEG03   | J11                         | 07/21/2023   | 9040C  |

18 07/24/2023

30 07/24/2023 08:10  
Date/Time  
Raw Sample Received by: 30 (QC) CP SR  
Raw Sample Relinquished by: CP SR

07/24/2023 11:00  
Date/Time  
Raw Sample Received by: CP SR  
Raw Sample Relinquished by: 30 (QC)