



## Analytical Summary Report

Analysis Method: 9040C

Parameter: pH

Run Number: LB121500

Analyst By : JIGNESH

Supervisor Review By : Sohil

Slope : 99.2

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2905         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2906         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2888         |
| buffer solution pH 7 yellow    | W2887         |
| 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          | 20.8             | 4.01        | 08/12/2022 | 15:40     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.8             | 7.00        | 08/12/2022 | 15:41     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.8             | 10.03       | 08/12/2022 | 15:44     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.8             | 6.98        | 08/12/2022 | 15:45     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.7             | 2.01        | 08/12/2022 | 15:46     |
| 6   | N4198-01    | 1  | Water  | NA          | NA          | 21.0             | 7.16        | 08/12/2022 | 15:50     |
| 7   | N4200-19    | 1  | Water  | NA          | NA          | 20.3             | 7.25        | 08/12/2022 | 15:52     |
| 8   | N4200-19DUP | 1  | Water  | NA          | NA          | 20.4             | 7.26        | 08/12/2022 | 15:53     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.8             | 12.03       | 08/12/2022 | 15:55     |

W3 121500

WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH N4200      WorkList ID : 162257      Department : Wet-Chemistry      Date : 08-12-2022 15:34:12

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 08/12/2022 | Water  | N4198-01 | pH   | Cool 4 deg C | PSEG03   | K11                         | GFD-TOTES       | 08/12/2022   | 9040C  |
| 08/12/2022 | Water  | N4200-19 | pH   | Cool 4 deg C | PSEG03   | K11                         | WC-GW-1         | 08/12/2022   | 9040C  |

15135

Date/Time 08.12.22 15135  
Raw Sample Received by: JP(WC)  
Raw Sample Relinquished by: JTC547

Date/Time 17100  
Raw Sample Received by: JTC547  
Raw Sample Relinquished by: JP(WC)