



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB123083

Slope : 99.1

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         |
| 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        | 12/02/2022 | 09:10     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.8             | 7.00        | 12/02/2022 | 09:11     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.8             | 10.03       | 12/02/2022 | 09:12     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.8             | 6.98        | 12/02/2022 | 09:15     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.8             | 2.01        | 12/02/2022 | 09:20     |
| 6   | N5805-01    | 1  | Water  | NA          | NA          | 22.3             | 7.45        | 12/02/2022 | 09:23     |
| 7   | N5827-01    | 1  | Water  | NA          | NA          | 20.1             | 4.40        | 12/02/2022 | 09:25     |
| 8   | N5827-02    | 1  | Water  | NA          | NA          | 20.2             | 4.45        | 12/02/2022 | 09:30     |
| 9   | N5827-03    | 1  | Water  | NA          | NA          | 20.5             | 4.38        | 12/02/2022 | 09:32     |
| 10  | N5828-01    | 1  | Water  | NA          | NA          | 20.4             | 5.21        | 12/02/2022 | 09:36     |
| 11  | N5828-02    | 1  | Water  | NA          | NA          | 20.2             | 4.97        | 12/02/2022 | 09:38     |
| 12  | N5830-01    | 1  | Water  | NA          | NA          | 20.1             | 8.63        | 12/02/2022 | 09:40     |
| 13  | N5830-01DUP | 1  | Water  | NA          | NA          | 20.2             | 8.64        | 12/02/2022 | 09:41     |
| 14  | CCV2        | 1  | Water  | NA          | NA          | 20.8             | 12.03       | 12/02/2022 | 09:45     |

# WORKLIST(Hardcopy Internal Chain)

UP 23083

WorkList Name : PH N5828

WorkList ID : 165432

Department : Wet-Chemistry

Date : 12-02-2022 08:48:16

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample        | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|------------------------|--------------|--------|
| 11/29/2022 | Water  | N5805-01 | pH   | Cool 4 deg C | PSEG03   | M11                         | NWB-1861               | 11/29/2022   | 9040C  |
| 11/30/2022 | Water  | N5827-01 | pH   | Cool 4 deg C | STER13   | M61                         | CELL-A-POOL-WATER      | 11/30/2022   | 9040C  |
| 11/30/2022 | Water  | N5827-02 | pH   | Cool 4 deg C | STER13   | M61                         | CELL-B-POOL-WATER      | 11/30/2022   | 9040C  |
| 11/30/2022 | Water  | N5827-03 | pH   | Cool 4 deg C | STER13   | M61                         | CELL-C-POOL-WATER      | 11/30/2022   | 9040C  |
| 11/30/2022 | Water  | N5828-01 | pH   | Cool 4 deg C | TETR06   | M61                         | RW9-PT-IN-02-11302022  | 11/30/2022   | 9040C  |
| 11/30/2022 | Water  | N5828-02 | pH   | Cool 4 deg C | TETR06   | M61                         | RW9-PT-OUT-02-11302022 | 11/30/2022   | 9040C  |
| 12/01/2022 | Water  | N5830-01 | pH   | Cool 4 deg C | PSEG03   | M11                         | COMP1-1201             | 12/01/2022   | 9040C  |

Date/Time 12/02/22 09:00  
 Raw Sample Received by: 10/600  
 Raw Sample Relinquished by: JDCSM

Date/Time 12/02/22 10:00  
 Raw Sample Received by: JDCSM  
 Raw Sample Relinquished by: 10/600