



## Analytical Summary Report

Analysis Method: 9040C

Parameter: pH

Run Number: LB122652

Analyst By : JIGNESH

Supervisor Review By : Iwona

Slope : 99.3

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        | 10/28/2022 | 08:25     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.8             | 7.01        | 10/28/2022 | 08:26     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.8             | 10.03       | 10/28/2022 | 08:30     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.6             | 6.98        | 10/28/2022 | 08:32     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.7             | 2.01        | 10/28/2022 | 08:35     |
| 6   | N5304-01    | 1  | Water  | NA          | NA          | 20.5             | 4.84        | 10/28/2022 | 08:36     |
| 7   | N5304-01DUP | 1  | Water  | NA          | NA          | 20.6             | 4.86        | 10/28/2022 | 08:37     |
| 8   | N5323-01    | 1  | Water  | NA          | NA          | 20.4             | 7.90        | 10/28/2022 | 08:40     |
| 9   | N5329-01    | 1  | Water  | NA          | NA          | 20.5             | 7.33        | 10/28/2022 | 08:43     |
| 10  | N5329-03    | 1  | Water  | NA          | NA          | 20.7             | 6.74        | 10/28/2022 | 08:45     |
| 11  | N5333-01    | 1  | Water  | NA          | NA          | 20.4             | 1.10        | 10/28/2022 | 08:47     |
| 12  | N5338-01    | 1  | Water  | NA          | NA          | 20.1             | 7.56        | 10/28/2022 | 08:50     |
| 13  | CCV2        | 1  | Water  | NA          | NA          | 20.8             | 12.03       | 10/28/2022 | 08:52     |

# WORKLIST(Hardcopy Internal Chain)

10/28/22 122652

WorkList Name : ph n5387      WorkList ID : 164435      Department : Wet-Chemistry      Date : 10-28-2022 08:12:00

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample        | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|------------------------|--------------|--------|
| 10/26/2022 | Water  | N5304-01 | pH   | Cool 4 deg C | PSEG03   | F11                         | DEEP-WELL              | 10/26/2022   | 9040C  |
| 10/26/2022 | Water  | N5323-01 | pH   | Cool 4 deg C | MINO01   | N11                         | 024-OUTFALL            | 10/26/2022   | 9040C  |
| 10/27/2022 | Water  | N5329-01 | pH   | Cool 4 deg C | TULL02   | F11                         | BNM-1                  | 10/27/2022   | 9040C  |
| 10/27/2022 | Water  | N5329-03 | pH   | Cool 4 deg C | TULL02   | F11                         | CBH-594                | 10/27/2022   | 9040C  |
| 10/25/2022 | Water  | N5333-01 | pH   | Cool 4 deg C | ATCE02   | N11                         | GLEASON-WASH-TANK-DRUM | 10/25/2022   | 9040C  |
| 10/27/2022 | Water  | N5338-01 | pH   | Cool 4 deg C | PSEG03   | F11                         | COMP(67-69)TOTE        | 10/27/2022   | 9040C  |

Date/Time 10/28/22  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: [Signature]

Date/Time 10/28/22  
 Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: [Signature]