



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB116009

Slope : 98.7

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2810         |
| buffer solution pH 7 yellow    | W2813         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2809         |
| buffer solution pH 7 yellow    | W2719         |
| 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          | 22.3             | 4.01        | 08/24/2021 | 14:37     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 22.3             | 7.00        | 08/24/2021 | 14:38     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 22.3             | 10.03       | 08/24/2021 | 14:39     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 22.4             | 6.99        | 08/24/2021 | 14:40     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 22.4             | 2.01        | 08/24/2021 | 14:41     |
| 6   | M3529-01    | 1  | Water  | NA          | NA          | 26.2             | 4.70        | 08/24/2021 | 14:42     |
| 7   | M3529-01DUP | 1  | Water  | NA          | NA          | 26.3             | 4.71        | 08/24/2021 | 14:43     |
| 8   | M3529-02    | 1  | Water  | NA          | NA          | 26.1             | 5.03        | 08/24/2021 | 14:45     |
| 9   | M3529-03    | 1  | Water  | NA          | NA          | 26.2             | 4.73        | 08/24/2021 | 14:49     |
| 10  | M3529-04    | 1  | Water  | NA          | NA          | 26.2             | 4.64        | 08/24/2021 | 14:50     |
| 11  | M3529-05    | 1  | Water  | NA          | NA          | 25.9             | 4.92        | 08/24/2021 | 14:53     |
| 12  | M3529-06    | 1  | Water  | NA          | NA          | 25.8             | 4.86        | 08/24/2021 | 15:00     |
| 13  | CCV2        | 1  | Water  | NA          | NA          | 22.3             | 12.02       | 08/24/2021 | 15:01     |

VP 16009

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH M3528      WorkList ID : 151714      Department : Wet-Chemistry      Date : 08-24-2021 14:29:57

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 08/24/2021 | Water  | M3529-01 | ✓ pH | Cool 4 deg C | PSEG03   | E21                         | 31113           | 08/24/2021   | 9040C  |
| 08/24/2021 | Water  | M3529-02 | ✓ pH | Cool 4 deg C | PSEG03   | E21                         | 31114           | 08/24/2021   | 9040C  |
| 08/24/2021 | Water  | M3529-03 | ✓ pH | Cool 4 deg C | PSEG03   | E21                         | 31115           | 08/24/2021   | 9040C  |
| 08/24/2021 | Water  | M3529-04 | ✓ pH | Cool 4 deg C | PSEG03   | E21                         | 31116           | 08/24/2021   | 9040C  |
| 08/24/2021 | Water  | M3529-05 | ✓ pH | Cool 4 deg C | PSEG03   | E21                         | 31117           | 08/24/2021   | 9040C  |
| 08/24/2021 | Water  | M3529-06 | ✓ pH | Cool 4 deg C | PSEG03   | E21                         | 41987           | 08/24/2021   | 9040C  |

Date/Time 08/24/21 14:30  
Raw Sample Received by: JR (JRC)  
Raw Sample Relinquished by: JR (JRC)

Date/Time 08/24/21 15:35  
Raw Sample Received by: JR (JRC)  
Raw Sample Relinquished by: JR (JRC)