



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB116331

Slope : 99.3

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].

True Value of CCV3 = 2.00 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          | 21.1             | 4.01        | 09/15/2021 | 16:25     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 21.1             | 7.01        | 09/15/2021 | 16:26     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 21.1             | 10.04       | 09/15/2021 | 16:27     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 21.2             | 7.00        | 09/15/2021 | 16:30     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 21.2             | 2.01        | 09/15/2021 | 16:32     |
| 6   | M3705-21    | 1  | Water  | NA          | NA          | 23.0             | 9.24        | 09/15/2021 | 16:35     |
| 7   | M3759-05    | 1  | Water  | NA          | NA          | 26.1             | 5.85        | 09/15/2021 | 16:37     |
| 8   | M3759-06    | 1  | Water  | NA          | NA          | 25.7             | 5.71        | 09/15/2021 | 16:40     |
| 9   | M3759-07    | 1  | Water  | NA          | NA          | 25.7             | 5.66        | 09/15/2021 | 16:42     |
| 10  | M3759-08    | 1  | Water  | NA          | NA          | 25.9             | 5.50        | 09/15/2021 | 16:43     |
| 11  | M3759-09    | 1  | Water  | NA          | NA          | 25.5             | 6.16        | 09/15/2021 | 16:45     |
| 12  | M3759-10    | 1  | Water  | NA          | NA          | 25.2             | 5.27        | 09/15/2021 | 16:46     |
| 13  | M3759-11    | 1  | Water  | NA          | NA          | 25.3             | 5.74        | 09/15/2021 | 16:50     |
| 14  | M3759-12    | 1  | Water  | NA          | NA          | 25.3             | 5.41        | 09/15/2021 | 16:52     |
| 15  | M3759-15    | 1  | Water  | NA          | NA          | 25.3             | 11.42       | 09/15/2021 | 17:00     |
| 16  | CCV2        | 1  | Water  | NA          | NA          | 21.4             | 12.02       | 09/15/2021 | 17:01     |
| 17  | M3759-17    | 1  | Water  | NA          | NA          | 26.3             | 4.62        | 09/15/2021 | 17:05     |
| 18  | M3759-19    | 1  | Water  | NA          | NA          | 25.7             | 6.82        | 09/15/2021 | 17:10     |
| 19  | M3759-19DUP | 1  | Water  | NA          | NA          | 25.8             | 6.83        | 09/15/2021 | 17:11     |
| 20  | CCV3        | 1  | Water  | NA          | NA          | 21.3             | 2.02        | 09/15/2021 | 17:15     |

18116331

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH M3759 W      WorkList ID : 152277      Department : Wet-Chemistry      Date : 09-15-2021 16:13:20

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 09/15/2021 | Water  | M3759-05 | ✓ pH | Cool 4 deg C | PSEG03   | H51                         | 31201           | 09/15/2021   | 9040C  |
| 09/15/2021 | Water  | M3759-06 | ✓ pH | Cool 4 deg C | PSEG03   | H51                         | 31202           | 09/15/2021   | 9040C  |
| 09/15/2021 | Water  | M3759-07 | ✓ pH | Cool 4 deg C | PSEG03   | H51                         | 31203           | 09/15/2021   | 9040C  |
| 09/15/2021 | Water  | M3759-08 | ✓ pH | Cool 4 deg C | PSEG03   | H51                         | 31205           | 09/15/2021   | 9040C  |
| 09/15/2021 | Water  | M3759-09 | ✓ pH | Cool 4 deg C | PSEG03   | H51                         | 31206           | 09/15/2021   | 9040C  |
| 09/15/2021 | Water  | M3759-10 | ✓ pH | Cool 4 deg C | PSEG03   | H51                         | 31207           | 09/15/2021   | 9040C  |
| 09/15/2021 | Water  | M3759-11 | ✓ pH | Cool 4 deg C | PSEG03   | H51                         | 31208           | 09/15/2021   | 9040C  |
| 09/15/2021 | Water  | M3759-12 | ✓ pH | Cool 4 deg C | PSEG03   | H51                         | 31209           | 09/15/2021   | 9040C  |
| 09/15/2021 | Water  | M3759-15 | ✓ pH | Cool 4 deg C | PSEG03   | H51                         | 41264           | 09/15/2021   | 9040C  |
| 09/15/2021 | Water  | M3759-17 | ✓ pH | Cool 4 deg C | PSEG03   | H51                         | 31185           | 09/15/2021   | 9040C  |
| 09/15/2021 | Water  | M3759-19 | ✓ pH | Cool 4 deg C | PSEG03   | H51                         | 41094           | 09/15/2021   | 9040C  |

Date/Time 09-15-21 16:20  
 Raw Sample Received by: JO (goc)  
 Raw Sample Relinquished by: AL Sm

Date/Time 09-15-21 17:35  
 Raw Sample Received by: AL Sm  
 Raw Sample Relinquished by: JO (goc)