



## Analytical Summary Report

Analysis Method: SM 4500-H B

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB111766

Slope : 97.7

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2629         |
| buffer solution pH 7 yellow    | W2627         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2632         |
| buffer solution pH 7 yellow    | W2569         |
| Buffer Solution, PH2 (500ml)   | W2592         |
| Buffer Solution, PH12 (500ml)  | W2616         |

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          | 20.1             | 4.01        | 10/30/2020 | 11:45     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.01        | 10/30/2020 | 11:46     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.02       | 10/30/2020 | 11:47     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.1             | 6.99        | 10/30/2020 | 11:49     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.1             | 2.01        | 10/30/2020 | 11:50     |
| 6   | L4576-01    | 1  | Water  | NA          | NA          | 11.3             | 9.46        | 10/30/2020 | 12:00     |
| 7   | L4576-01DUP | 1  | Water  | NA          | NA          | 11.4             | 9.47        | 10/30/2020 | 12:01     |
| 8   | L4576-02    | 1  | Water  | NA          | NA          | 11.7             | 7.81        | 10/30/2020 | 12:03     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.1             | 12.02       | 10/30/2020 | 12:05     |

HB 111766

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH L4576

WorkList ID : 143788

Department : Wet-Chemistry

Date : 10-30-2020 11:36:10

| Due Date   | Matrix | Sample      | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method      |
|------------|--------|-------------|------|--------------|----------|------------------|-----------------|--------------|-------------|
| 10/30/2020 | Water  | L4576-01 -D | pH   | Cool 4 deg C | MATR02   | E12              | PW-1            | 10/30/2020   | SM 4500-H B |
| 10/30/2020 | Water  | L4576-02 -D | pH   | Cool 4 deg C | MATR02   | E12              | PW-2            | 10/30/2020   | SM 4500-H B |

Date/Time 10/30/2020 1140  
 Received by: Jp Wet-Chem  
 Relinquished by: AM (Wet-Chem)

Date/Time 10/30/2020 12:45  
 Received by: AM (Wet-Chem)  
 Relinquished by: Jp Wet-Chem