



## Analytical Summary Report

Analysis Method: SM 4500-H B

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB105990

Slope : 98.5

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2568         |
| buffer solution pH 7 yellow    | W2447         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2570         |
| buffer solution pH 7 yellow    | W2446         |
| Buffer Solution, PH2 (500ml)   | W2592         |
| Buffer Solution, PH12 (500ml)  | W2467         |

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             | 3.99        | 10/29/2019 | 12:10     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.00        | 10/29/2019 | 12:11     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.03       | 10/29/2019 | 12:13     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.1             | 7.01        | 10/29/2019 | 12:15     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.1             | 2.02        | 10/29/2019 | 12:16     |
| 6   | K5598-01    | 1  | Water  | NA          | NA          | 12.1             | 5.52        | 10/29/2019 | 12:19     |
| 7   | K5598-01DUP | 1  | Water  | NA          | NA          | 12.2             | 5.53        | 10/29/2019 | 12:20     |
| 8   | K5598-02    | 1  | Water  | NA          | NA          | 11.6             | 6.46        | 10/29/2019 | 12:21     |
| 9   | K5598-03    | 1  | Water  | NA          | NA          | 12.1             | 6.50        | 10/29/2019 | 12:22     |
| 10  | K5598-04    | 1  | Water  | NA          | NA          | 12.0             | 6.48        | 10/29/2019 | 12:25     |
| 11  | CCV2        | 1  | Water  | NA          | NA          | 20.1             | 12.02       | 10/29/2019 | 12:26     |

# WORKLIST(Hardcopy Internal Chain)

28105990

WorkList Name : PH102919      WorkList ID : 132710      Department : Wet-Chemistry      Date : 10-29-2019 11:59:57

| Due Date   | Matrix | Sample       | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method      |
|------------|--------|--------------|------|--------------|----------|------------------|-----------------|--------------|-------------|
| 10/28/2019 | Water  | K5598-01 - E | pH   | Cool 4 deg C | LOCK01   | D61              | MW-1            | 10/28/2019   | SM 4500-H B |
| 10/28/2019 | Water  | K5598-02 - E | pH   | Cool 4 deg C | LOCK01   | D61              | MW-3            | 10/28/2019   | SM 4500-H B |
| 10/28/2019 | Water  | K5598-03 - E | pH   | Cool 4 deg C | LOCK01   | D61              | MW-4            | 10/28/2019   | SM 4500-H B |
| 10/28/2019 | Water  | K5598-04 - E | pH   | Cool 4 deg C | LOCK01   | D61              | MW-2            | 10/28/2019   | SM 4500-H B |

Date/Time 10-29-19 12:00  
 Received by: SP  
 Relinquished by: SP

Date/Time 10-29-19 18:20  
 Received by: SP  
 Relinquished by: SP