



## Analytical Summary Report

Analysis Method: SM 4500-H B

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB104165

Slope : 98.5

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2445         |
| buffer solution pH 7 yellow    | W2447         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2391         |
| buffer solution pH 7 yellow    | W2446         |
| pH 2.00 Buffer                 | W2289         |
| 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          | 20.2             | 4.01        | 07/23/2019 | 15:00     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.2             | 6.99        | 07/23/2019 | 15:01     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.2             | 10.02       | 07/23/2019 | 15:02     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 6.99        | 07/23/2019 | 15:04     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.02        | 07/23/2019 | 15:05     |
| 6   | K3956-01    | 1  | Water  | NA          | NA          | 20.2             | 5.81        | 07/23/2019 | 15:06     |
| 7   | K3956-01DUP | 1  | Water  | NA          | NA          | 20.3             | 5.82        | 07/23/2019 | 15:07     |
| 8   | K3956-02    | 1  | Water  | NA          | NA          | 20.4             | 4.36        | 07/23/2019 | 15:10     |
| 9   | K3956-03    | 1  | Water  | NA          | NA          | 20.1             | 4.82        | 07/23/2019 | 15:11     |
| 10  | CCV2        | 1  | Water  | NA          | NA          | 20.2             | 12.02       | 07/23/2019 | 15:15     |

# WORKLIST(Hardcopy Internal Chain)

2B 104165

WorkList Name : PH K3956

WorkList ID : 128935

Department : Wet-Chemistry

Date : 07-23-2019 14:47:55

| Due Date   | Matrix | Sample       | Test | Preservative | Customer | Storage Location | Customer Sample         | Collect Date | Method      |
|------------|--------|--------------|------|--------------|----------|------------------|-------------------------|--------------|-------------|
| 07/22/2019 | Water  | K3956-01 -17 | pH   | Cool 4 deg C | STER09   | M63              | CELL-A-POOL-WATER(DE-IC | 07/22/2019   | SM 4500-H B |
| 07/22/2019 | Water  | K3956-02 -17 | pH   | Cool 4 deg C | STER09   | M63              | CELL-B-C-POOL-WATER(DE- | 07/22/2019   | SM 4500-H B |
| 07/22/2019 | Water  | K3956-03 -17 | pH   | Cool 4 deg C | STER09   | M63              | CELL-D-POOL-WATER(DE-IC | 07/22/2019   | SM 4500-H B |

Date/Time 07-23-19 14:50  
 Received by: Jh  
 Relinquished by: Jh

Date/Time 07-23-19 15:40  
 Received by: Jh  
 Relinquished by: Jh