



## Analytical Summary Report

Analysis Method: SM 4500-H B

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB104396

Slope : 98.6

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          | 20.1             | 4.01        | 08/02/2019 | 11:25     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.2             | 6.99        | 08/02/2019 | 11:26     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.2             | 10.03       | 08/02/2019 | 11:27     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 7.01        | 08/02/2019 | 11:30     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.1             | 2.02        | 08/02/2019 | 11:31     |
| 6   | K4146-01    | 1  | Water  | NA          | NA          | 23.3             | 4.75        | 08/02/2019 | 11:33     |
| 7   | K4146-01DUP | 1  | Water  | NA          | NA          | 23.4             | 4.76        | 08/02/2019 | 11:34     |
| 8   | K4146-02    | 1  | Water  | NA          | NA          | 22.9             | 4.70        | 08/02/2019 | 11:36     |
| 9   | K4146-03    | 1  | Water  | NA          | NA          | 22.4             | 5.10        | 08/02/2019 | 11:38     |
| 10  | CCV2        | 1  | Water  | NA          | NA          | 20.2             | 12.02       | 08/02/2019 | 11:40     |

LB104396

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph k4125      WorkList ID : 129346      Department : Wet-Chemistry      Date : 08-02-2019 11:19:32

| Due Date   | Matrix | Sample     | Test | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method      |
|------------|--------|------------|------|--------------|----------|------------------|-------------------|--------------|-------------|
| 08/01/2019 | Water  | K4146-01-1 | pH   | Cool 4 deg C | STER13   | O31              | CELL-A-POOL-WATER | 08/01/2019   | SM 4500-H B |
| 08/01/2019 | Water  | K4146-02-1 | pH   | Cool 4 deg C | STER13   | O31              | CELL-B-POOL-WATER | 08/01/2019   | SM 4500-H B |
| 08/01/2019 | Water  | K4146-03-1 | pH   | Cool 4 deg C | STER13   | O31              | CELL-C-POOL-WATER | 08/01/2019   | SM 4500-H B |

Date/Time 08-02-19 11:20  
Received by: JA  
Relinquished by: EA

Date/Time 08-02-19 12:13  
Received by: CD  
Relinquished by: JD