



## Analytical Summary Report

Analysis Method: SM 4500-PH B

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB88876

Temp.: 21.6 °C

SLOPE.: 98.4

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2183         |
| buffer solution pH 7 yellow    | W2159         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2154         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2140         |
| pH 2.00 Buffer                 | W2079         |
| Buffer Solution, PH12 (500ml)  | W2099         |

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.01 Control Limits[+/- 0.1].

True Value of CCV2 = 12.01 Control Limits[+/- 0.1].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  |             |             | 4.01        | 07/21/2017 | 12:15     |
| 2   | CAL2        | 1  | Water  |             |             | 7.00        | 07/21/2017 | 12:16     |
| 3   | CAL3        | 1  | Water  |             |             | 10.03       | 07/21/2017 | 12:17     |
| 4   | ICV         | 1  | Water  |             |             | 7.01        | 07/21/2017 | 12:19     |
| 5   | CCV1        | 1  | Water  |             |             | 2.02        | 07/21/2017 | 12:20     |
| 6   | I4362-01    | 1  | Water  |             |             | 6.50        | 07/21/2017 | 12:21     |
| 7   | I4362-01DUP | 1  | Water  |             |             | 6.51        | 07/21/2017 | 12:22     |
| 8   | I4374-01    | 1  | Water  |             |             | 5.73        | 07/21/2017 | 12:25     |
| 9   | CCV2        | 1  | Water  |             |             | 12.01       | 07/21/2017 | 12:26     |

# WORKLIST(Hardcopy Internal Chain)

15 88876

WorkList Name : ph i4369

WorkList ID : 100954

Date : 7/21/2017 12:01:55 PM

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method       |
|------------|--------|----------|------|--------------|----------|------------------|-----------------|--------------|--------------|
| 07/20/2017 | Water  | I4362-01 | pH   | Cool 4 deg C | PSEG01   | H41              | FRAC-TANK       | 07/20/2017   | SM 4500-PH B |
|            | Water  | I4374-01 | pH   | Cool 4 deg C | STER06   | H23              | POOLWATER       | 07/19/2017   | SM 4500-PH B |

Date/Time 07/21/17 12:01 PM  
 Received by: JD  
 Relinquished by: JD

Date/Time 07/21/17 12:01 PM  
 Received by: JD  
 Relinquished by: JD