



## Analytical Summary Report

Analysis Method: SM 4500-PH B

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB91756

Temp.: 17.2 °C

SLOPE.: 98.4

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2270         |
| buffer solution pH 7 yellow    | W2159         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2154         |
| buffer solution pH 7 yellow    | W2219         |
| pH 2.00 Buffer                 | W2289         |
| Buffer Solution, PH12 (500ml)  | W2267         |

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        | 11/22/2017 | 16:00     |
| 2   | CAL2        | 1  | Water  |             |             | 7.00        | 11/22/2017 | 16:01     |
| 3   | CAL3        | 1  | Water  |             |             | 10.00       | 11/22/2017 | 16:02     |
| 4   | ICV         | 1  | Water  |             |             | 6.99        | 11/22/2017 | 16:03     |
| 5   | CCV1        | 1  | Water  |             |             | 2.01        | 11/22/2017 | 16:05     |
| 6   | I6583-01    | 1  | Water  |             |             | 6.14        | 11/22/2017 | 16:06     |
| 7   | I6583-01DUP | 1  | Water  |             |             | 6.15        | 11/22/2017 | 16:07     |
| 8   | CCV2        | 1  | Water  |             |             | 12.01       | 11/22/2017 | 16:10     |

1891756

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : PH I6583

WorkList ID : 105817

Date : 11/22/2017 2:50:56 PM

| Due Date   | Matrix | Sample       | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method       |
|------------|--------|--------------|------|--------------|----------|------------------|-----------------|--------------|--------------|
| 11/22/2017 | Water  | I6583-01 -17 | pH   | Cool 4 deg C | PSEG01   | M52              | OILY-WATER-1    | 11/22/2017   | SM 4500-PH B |

Date/Time 11-22-17 2:30 PM  
Received by: JP  
Relinquished by: CP

Date/Time 11-22-17 4:35 PM  
Received by:  
Relinquished by: JP