



## Analytical Summary Report

Analysis Method: SM 4500-PH B

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB90444

Temp.: 21.2 °C

SLOPE.: 97.8

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2183         |
| buffer solution pH 7 yellow    | W2159         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2154         |
| buffer solution pH 7 yellow    | W2219         |
| pH 2.00 Buffer                 | W2079         |
| 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        | 09/29/2017 | 16:15     |
| 2   | CAL2        | 1  | Water  |             |             | 7.00        | 09/29/2017 | 16:17     |
| 3   | CAL3        | 1  | Water  |             |             | 10.03       | 09/29/2017 | 16:19     |
| 4   | ICV         | 1  | Water  |             |             | 7.00        | 09/29/2017 | 16:20     |
| 5   | CCV1        | 1  | Water  |             |             | 2.01        | 09/29/2017 | 16:21     |
| 6   | I5543-01    | 1  | Water  |             |             | 6.01        | 09/29/2017 | 16:22     |
| 7   | I5543-01DUP | 1  | Water  |             |             | 6.02        | 09/29/2017 | 16:23     |
| 8   | I5543-02    | 1  | Water  |             |             | 6.56        | 09/29/2017 | 16:25     |
| 9   | I5543-03    | 1  | Water  |             |             | 6.56        | 09/29/2017 | 16:27     |
| 10  | I5543-04    | 1  | Water  |             |             | 6.59        | 09/29/2017 | 16:29     |
| 11  | CCV2        | 1  | Water  |             |             | 12.01       | 09/29/2017 | 16:30     |

2B 90644

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph i5543

WorkList ID : 103463

Date : 9/29/2017 4:06:29 PM

| Due Date | Matrix | Sample     | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method       |
|----------|--------|------------|------|--------------|----------|------------------|-----------------|--------------|--------------|
|          | Water  | I5543-01-1 | pH   | Cool 4 deg C | LOCK01   | I13              | MW-1            | 09/27/2017   | SM 4500-PH B |
|          | Water  | I5543-02-1 | pH   | Cool 4 deg C | LOCK01   | I13              | MW-3            | 09/27/2017   | SM 4500-PH B |
|          | Water  | I5543-03-1 | pH   | Cool 4 deg C | LOCK01   | I13              | MW-4            | 09/27/2017   | SM 4500-PH B |
|          | Water  | I5543-04-1 | pH   | Cool 4 deg C | LOCK01   | I13              | MW-2            | 09/27/2017   | SM 4500-PH B |

Date/Time 09/29/17 6:06PM

Received by: JD

Relinquished by: CN

Date/Time 09/29/17 6:00PM

Received by: 09

Relinquished by: JD