



## Analytical Summary Report

Analysis Method: 9045C

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : apatel

Run Number: LB86486

Temp.: 18.3 °C

SLOPE.: 99.2

| 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        | 03/22/2017 | 12:15     |
| 2   | CAL2        | 1  | Water  |             |             | 7.00        | 03/22/2017 | 12:16     |
| 3   | CAL3        | 1  | Water  |             |             | 10.02       | 03/22/2017 | 12:17     |
| 4   | ICV         | 1  | Water  |             |             | 7.00        | 03/22/2017 | 12:18     |
| 5   | CCV1        | 1  | Water  |             |             | 2.02        | 03/22/2017 | 12:20     |
| 6   | I2351-01    | 1  | Water  |             |             | 7.74        | 03/22/2017 | 12:21     |
| 7   | I2351-01DUP | 1  | Water  |             |             | 7.75        | 03/22/2017 | 12:22     |
| 8   | CCV2        | 1  | Water  |             |             | 12.02       | 03/22/2017 | 12:23     |

# WORKLIST(Hardcopy Internal Chain)

1386483 30 2886486

WorkList Name : PH I2351

WorkList ID : 96724

Date : 3/22/2017 11:53:05 AM

| Due Date   | Matrix | Sample   | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|------|--------------|----------|------------------|-----------------|--------------|--------|
| 03/21/2017 | Water  | I2351-01 | pH   | Cool 4 deg C | PSEG01   | K42              | MANHOLE-001     | 03/21/2017   | 9045C  |

Date/Time 03/22/17 11:53 AM  
 Received by: J1  
 Relinquished by: [Signature]

Date/Time 03/22/17 1130 AM  
 Received by: [Signature]  
 Relinquished by: JB