



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB92292

Temp.: 19.4 °C

SLOPE.: 97.8

| 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        | 12/20/2017 | 17:10     |
| 2   | CAL2        | 1  | Water  |             |             | 6.99        | 12/20/2017 | 17:11     |
| 3   | CAL3        | 1  | Water  |             |             | 10.01       | 12/20/2017 | 17:12     |
| 4   | ICV         | 1  | Water  |             |             | 7.00        | 12/20/2017 | 17:13     |
| 5   | CCV1        | 1  | Water  |             |             | 2.01        | 12/20/2017 | 17:15     |
| 6   | I7007-02    | 1  | Water  |             |             | 7.66        | 12/20/2017 | 17:16     |
| 7   | I7007-02DUP | 1  | Water  |             |             | 7.67        | 12/20/2017 | 17:19     |
| 8   | CCV2        | 1  | Water  |             |             | 12.01       | 12/20/2017 | 17:20     |

# WORKLIST(Hardcopy Internal Chain)

1342292

WorkList Name : CORROSIVITY I5007      WorkList ID : 106800      Date : 12/20/2017 4:54:50 PM

| Due Date   | Matrix | Sample     | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|------------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 12/20/2017 | Water  | I7007-02-β | Corrosivity | Cool 4 deg C | PSEG01   | F52              | SV1854L         | 12/20/2017   | 9040C  |

Date/Time 12.20.17 5:10PM  
 Received by: JP  
 Relinquished by: CP

Date/Time 12.20.17 6:00PM  
 Received by: CP  
 Relinquished by: JP