



## Analytical Summary Report

Analysis Method: 9045C

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB85638

Temp.: 22.6 °C

BalanceID: \_\_\_\_\_

SLOPE.: 98.4

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2083         |
| 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].

True Value of CCV3 = 12.02 Control Limits[+/- 0.1].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  |             |             | 4.01        | 02/01/2017 | 15:30     |
| 2   | CAL2        | 1  | Water  |             |             | 7.02        | 02/01/2017 | 15:31     |
| 3   | CAL3        | 1  | Water  |             |             | 10.03       | 02/01/2017 | 15:32     |
| 4   | ICV         | 1  | Water  |             |             | 7.01        | 02/01/2017 | 15:33     |
| 5   | CCV1        | 1  | Water  |             |             | 2.01        | 02/01/2017 | 15:35     |
| 6   | I1644-05    | 1  | Solid  | 20.02       | 20          | 8.08        | 02/01/2017 | 15:36     |
| 7   | I1644-06    | 1  | Solid  | 20.04       | 20          | 8.32        | 02/01/2017 | 15:37     |
| 8   | I1658-02    | 1  | Solid  | 20.03       | 20          | 9.31        | 02/01/2017 | 15:38     |
| 9   | I1658-07    | 1  | Solid  | 20.03       | 20          | 9.36        | 02/01/2017 | 15:40     |
| 10  | I1658-12    | 1  | Solid  | 20.01       | 20          | 8.72        | 02/01/2017 | 15:41     |
| 11  | I1658-17    | 1  | Solid  | 20.00       | 20          | 8.58        | 02/01/2017 | 15:42     |
| 12  | I1659-07    | 1  | Solid  | 20.02       | 20          | 9.33        | 02/01/2017 | 15:43     |
| 13  | I1661-03    | 1  | Solid  | 20.04       | 20          | 8.31        | 02/01/2017 | 15:44     |
| 14  | I1661-04    | 1  | Solid  | 20.05       | 20          | 8.18        | 02/01/2017 | 15:45     |
| 15  | I1664-02    | 1  | Solid  | 20.01       | 20          | 8.02        | 02/01/2017 | 15:46     |
| 16  | CCV2        | 1  | Water  |             |             | 12.02       | 02/01/2017 | 15:47     |
| 17  | I1665-02    | 1  | Solid  | 20.04       | 20          | 7.97        | 02/01/2017 | 15:48     |
| 18  | I1665-02DUP | 1  | Solid  | 20.02       | 20          | 7.98        | 02/01/2017 | 15:49     |
| 19  | CCV3        | 1  | Water  |             |             | 12.01       | 02/01/2017 | 15:50     |

LD 85638

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY 11658

WorkList ID : 95223

Date : 2/1/2017 3:14:28 PM

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample           | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|---------------------------|--------------|--------|
|            | Solid  | I1644-05 | Corrosivity | Cool 4 deg C | ENTA04   | D22              | WC-B1-B2-001              | 01/31/2017   | 9045C  |
|            | Solid  | I1644-06 | Corrosivity | Cool 4 deg C | ENTA04   | D22              | WC-B3-B5-001              | 01/31/2017   | 9045C  |
| 02/06/2017 | Solid  | I1658-02 | Corrosivity | Cool 4 deg C | PSEG01   | E42              | SP-COMP-1A-0-2FT          | 02/01/2017   | 9045C  |
| 02/06/2017 | Solid  | I1658-07 | Corrosivity | Cool 4 deg C | PSEG01   | E42              | SP-COMP-2A-0-2FT          | 02/01/2017   | 9045C  |
| 02/06/2017 | Solid  | I1658-12 | Corrosivity | Cool 4 deg C | PSEG01   | E42              | SP-COMP-02A-0-2FT         | 02/01/2017   | 9045C  |
| 02/06/2017 | Solid  | I1658-17 | Corrosivity | Cool 4 deg C | PSEG01   | E42              | SP-COMP-02B-0-2FT         | 02/01/2017   | 9045C  |
|            | Solid  | I1659-07 | Corrosivity | Cool 4 deg C | DEWB01   | G32              | CENTER-COMP               | 02/01/2017   | 9045C  |
|            | Solid  | I1661-03 | Corrosivity | Cool 4 deg C | ENTA04   | G22              | WC-B32-B33-001            | 02/01/2017   | 9045C  |
|            | Solid  | I1661-04 | Corrosivity | Cool 4 deg C | ENTA04   | G22              | WC-B28-B36-001            | 02/01/2017   | 9045C  |
| 02/06/2017 | Solid  | I1664-02 | Corrosivity | Cool 4 deg C | PSEG01   | E41              | ROLL-OFF-275032-COMP-0-2F | 02/01/2017   | 9045C  |
| 02/06/2017 | Solid  | I1665-02 | Corrosivity | Cool 4 deg C | PSEG01   | E41              | ROLL-OFF-2532-COMP-0-2F   | 02/01/2017   | 9045C  |

Date/Time 02-01-17 0:14 PM  
 Received by: 71  
 Relinquished by: CS

Date/Time 02-01-17 6:30 PM  
 Received by: CS  
 Relinquished by: JP