



## Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB90088

Temp.: 22.5 °C

BalanceID: WC SC-4

SLOPE.: 98.2

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2183         |
| buffer solution pH 7 yellow    | W2159         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2154         |
| buffer 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        | 09/14/2017 | 17:00     |
| 2   | CAL2        | 1  | Water  |             |             | 7.01        | 09/14/2017 | 17:01     |
| 3   | CAL3        | 1  | Water  |             |             | 10.04       | 09/14/2017 | 17:02     |
| 4   | ICV         | 1  | Water  |             |             | 6.99        | 09/14/2017 | 17:03     |
| 5   | CCV1        | 1  | Water  |             |             | 2.02        | 09/14/2017 | 17:05     |
| 6   | I5249-02    | 1  | Solid  | 20.02       | 20          | 8.54        | 09/14/2017 | 17:06     |
| 7   | I5250-03    | 1  | Solid  | 20.04       | 20          | 8.00        | 09/14/2017 | 17:07     |
| 8   | I5252-02    | 1  | Solid  | 20.02       | 20          | 7.16        | 09/14/2017 | 17:08     |
| 9   | I5252-02DUP | 1  | Solid  | 20.01       | 20          | 7.17        | 09/14/2017 | 17:10     |
| 10  | CCV2        | 1  | Water  |             |             | 12.01       | 09/14/2017 | 17:11     |

1390088

WORKLIST(Hardcopy Internal Chain)

| WorkList Name : CORROSIONITY i5252 |        |          | WorkList ID : 102917 |              | Date : 9/14/2017 4:44:58 PM |                  |                 |              |        |
|------------------------------------|--------|----------|----------------------|--------------|-----------------------------|------------------|-----------------|--------------|--------|
| Due Date                           | Matrix | Sample   | Test                 | Preservative | Customer                    | Storage Location | Customer Sample | Collect Date | Method |
|                                    | Solid  | I5249-02 | Corrosivity          | Cool 4 deg C | BEMS01                      | E22              | ROLL-OFF1       | 09/14/2017   | 9045C  |
|                                    | Solid  | I5250-03 | Corrosivity          | Cool 4 deg C | PSEG05                      | E52              | OK-01-091417    | 09/14/2017   | 9045C  |
|                                    | Solid  | I5252-02 | Corrosivity          | Cool 4 deg C | PSEG01                      | E52              | TP-1-COMP       | 09/14/2017   | 9045C  |

Date/Time 09-14-17 6:24 PM  
Received by: JD  
Relinquished by: \_\_\_\_\_

Date/Time 09-14-17 6:00 PM  
Received by: \_\_\_\_\_  
Relinquished by: JD