



## Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB90926

Temp.: 21.3 °C

BalanceID: WC SC-4

SLOPE.: 98.3

| 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 = 12.02 Control Limits[+/- 0.1].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  |             |             | 4.01        | 10/18/2017 | 16:25     |
| 2   | CAL2        | 1  | Water  |             |             | 7.01        | 10/18/2017 | 16:26     |
| 3   | CAL3        | 1  | Water  |             |             | 10.02       | 10/18/2017 | 16:29     |
| 4   | ICV         | 1  | Water  |             |             | 7.00        | 10/18/2017 | 16:30     |
| 5   | CCV1        | 1  | Water  |             |             | 2.01        | 10/18/2017 | 16:31     |
| 6   | I5981-03    | 1  | Solid  | 20.02       | 20          | 8.15        | 10/18/2017 | 16:32     |
| 7   | I5981-06    | 1  | Solid  | 20.04       | 20          | 6.17        | 10/18/2017 | 16:34     |
| 8   | I5981-09    | 1  | Solid  | 20.02       | 20          | 11.36       | 10/18/2017 | 16:35     |
| 9   | I5988-03    | 1  | Solid  | 20.02       | 20          | 9.00        | 10/18/2017 | 16:36     |
| 10  | I5988-03DUP | 1  | Solid  | 20.04       | 20          | 9.01        | 10/18/2017 | 16:37     |
| 11  | CCV2        | 1  | Water  |             |             | 12.01       | 10/18/2017 | 16:39     |

1390926

## WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY I5988

WorkList ID : 104370

Date : 10/18/2017 5:43:42 PM

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 10/22/2017 | Solid  | I5981-03 | Corrosivity | Cool 4 deg C | PSEG05   | M52              | NB-01-101817-A  | 10/18/2017   | 9045C  |
| 10/22/2017 | Solid  | I5981-06 | Corrosivity | Cool 4 deg C | PSEG05   | M52              | NB-01-101817-B  | 10/18/2017   | 9045C  |
| 10/22/2017 | Solid  | I5981-09 | Corrosivity | Cool 4 deg C | PSEG05   | M52              | NB-01-101817-C  | 10/18/2017   | 9045C  |
| 10/22/2017 | Solid  | I5988-03 | Corrosivity | Cool 4 deg C | PSEG01   | M52              | RBR251373-78    | 10/18/2017   | 9045C  |

Date/Time

Received by:

Relinquished by:

10-18-17 5:43 PM

JH

JH

Date/Time

Received by:

Relinquished by:

10-18-17 6:10 PM

JH

JH