



## Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB92363

Temp.: 23.7 °C

BalanceID: WC SC-4

SLOPE.: 98.5

| 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 = 2.01 Control Limits[+/- 0.1].

True Value of CCV3 = 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        | 12/22/2017 | 17:35     |
| 2   | CAL2        | 1  | Water  |             |             | 7.00        | 12/22/2017 | 17:36     |
| 3   | CAL3        | 1  | Water  |             |             | 10.02       | 12/22/2017 | 17:37     |
| 4   | ICV         | 1  | Water  |             |             | 7.01        | 12/22/2017 | 17:38     |
| 5   | CCV1        | 1  | Water  |             |             | 2.02        | 12/22/2017 | 17:40     |
| 6   | I6684-06    | 1  | Solid  | 20.02       | 20          | 8.14        | 12/22/2017 | 17:41     |
| 7   | I6684-06DUP | 1  | Solid  | 20.04       | 20          | 8.15        | 12/22/2017 | 17:42     |
| 8   | I6686-06    | 1  | Solid  | 20.01       | 20          | 8.34        | 12/22/2017 | 17:44     |
| 9   | I7049-03    | 1  | Solid  | 20.02       | 20          | 8.80        | 12/22/2017 | 17:46     |
| 10  | I7055-01    | 1  | Solid  | 20.01       | 20          | 4.52        | 12/22/2017 | 17:47     |
| 11  | I7055-02    | 1  | Solid  | 20.03       | 20          | 6.47        | 12/22/2017 | 17:48     |
| 12  | I7056-03    | 1  | Solid  | 20.04       | 20          | 7.48        | 12/22/2017 | 17:50     |
| 13  | I7061-01    | 1  | Solid  | 20.01       | 20          | 8.49        | 12/22/2017 | 17:51     |
| 14  | I7069-11    | 1  | Solid  | 20.03       | 20          | 7.25        | 12/22/2017 | 18:00     |
| 15  | I7069-12    | 1  | Solid  | 20.04       | 20          | 6.67        | 12/22/2017 | 18:02     |
| 16  | CCV2        | 1  | Water  |             |             | 2.01        | 12/22/2017 | 18:03     |
| 17  | I7069-13    | 1  | Solid  | 20.05       | 20          | 8.67        | 12/22/2017 | 18:05     |
| 18  | I7069-14    | 1  | Solid  | 20.01       | 20          | 8.06        | 12/22/2017 | 18:06     |
| 19  | I7069-15    | 1  | Solid  | 20.03       | 20          | 9.36        | 12/22/2017 | 18:08     |
| 20  | CCV3        | 1  | Water  |             |             | 12.02       | 12/22/2017 | 18:10     |

LB 02263

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY I7061

WorkList ID : 106914

Date : 12/22/2017 5:22:38 PM

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 12/22/2017 | Solid  | I6684-06 | Corrosivity | Cool 4 deg C | PSEG05   |                  | BU-01-122217    | 12/22/2017   | 9045C  |
| 12/22/2017 | Solid  | I6686-06 | Corrosivity | Cool 4 deg C | PSEG05   |                  | TR-04-122217    | 12/22/2017   | 9045C  |
| 12/22/2017 | Solid  | I7049-03 | Corrosivity | Cool 4 deg C | PSEG01   | F52              | RT-3074-RT-917  | 12/22/2017   | 9045C  |
| 12/22/2017 | Solid  | I7055-01 | Corrosivity | Cool 4 deg C | PSEG02   | F52              | OILY-DRUM       | 12/22/2017   | 9045C  |
| 12/22/2017 | Solid  | I7055-02 | Corrosivity | Cool 4 deg C | PSEG02   | F52              | OILY-DEBRIS     | 12/22/2017   | 9045C  |
| 12/22/2017 | Solid  | I7056-03 | Corrosivity | Cool 4 deg C | WSP001   | G22              | B-9(0-10)COMP   | 12/22/2017   | 9045C  |
| 12/21/2017 | Solid  | I7061-01 | Corrosivity | Cool 4 deg C | TECT01   | G21              | TEC-COMP1       | 12/21/2017   | 9045C  |
| 12/22/2017 | Solid  | I7069-11 | Corrosivity | Cool 4 deg C | LIRO01   | F52              | SB-06-COMP      | 12/22/2017   | 9045C  |
| 12/22/2017 | Solid  | I7069-12 | Corrosivity | Cool 4 deg C | LIRO01   | F52              | SB-25-COMP      | 12/22/2017   | 9045C  |
| 12/22/2017 | Solid  | I7069-13 | Corrosivity | Cool 4 deg C | LIRO01   | F52              | SB-24-COMP      | 12/22/2017   | 9045C  |
| 12/22/2017 | Solid  | I7069-14 | Corrosivity | Cool 4 deg C | LIRO01   | F52              | SB-23-COMP      | 12/22/2017   | 9045C  |
| 12/22/2017 | Solid  | I7069-15 | Corrosivity | Cool 4 deg C | LIRO01   | F52              | SB-22-COMP      | 12/22/2017   | 9045C  |

Date/Time 12.22.17 5:22 PM  
 Received by: JP  
 Relinquished by: CP

Date/Time 12.22.17 6:35 PM  
 Received by: CP  
 Relinquished by: JP