



## Analytical Summary Report

Analysis Method: 9045C

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB85823

Temp.: 23.1 °C

BalanceID: WC SC-4

SLOPE.: 98.7

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2183         |
| 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].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  |             |             | 4.01        | 02/14/2017 | 16:20     |
| 2   | CAL2        | 1  | Water  |             |             | 7.01        | 02/14/2017 | 16:21     |
| 3   | CAL3        | 1  | Water  |             |             | 10.04       | 02/14/2017 | 16:22     |
| 4   | ICV         | 1  | Water  |             |             | 6.99        | 02/14/2017 | 16:23     |
| 5   | CCV1        | 1  | Water  |             |             | 2.01        | 02/14/2017 | 16:24     |
| 6   | I1822-01    | 1  | Solid  | 20.02       | 20          | 9.10        | 02/14/2017 | 16:25     |
| 7   | I1825-02    | 1  | Solid  | 20.04       | 20          | 9.41        | 02/14/2017 | 16:26     |
| 8   | I1826-04    | 1  | Solid  | 20.02       | 20          | 9.40        | 02/14/2017 | 16:27     |
| 9   | I1832-02    | 1  | Solid  | 20.05       | 20          | 8.03        | 02/14/2017 | 16:30     |
| 10  | I1835-05    | 1  | Solid  | 20.01       | 20          | 7.01        | 02/14/2017 | 16:31     |
| 11  | I1836-04    | 1  | Solid  | 20.03       | 20          | 6.70        | 02/14/2017 | 16:32     |
| 12  | I1836-04DUP | 1  | Solid  | 20.04       | 20          | 6.71        | 02/14/2017 | 16:33     |
| 13  | CCV2        | 1  | Water  |             |             | 12.02       | 02/14/2017 | 16:34     |

LB85823

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY I1822

WorkList ID : 95603

Date : 2/14/2017 1:38:06 PM

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample     | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|---------------------|--------------|--------|
|            | Solid  | I1822-01 | Corrosivity | Cool 4 deg C | PARS15   | H22              | 38-WCS021317-15-70  | 02/13/2017   | 9045C  |
|            | Solid  | I1825-02 | Corrosivity | Cool 4 deg C | SKAN06   | H22              | AIRSIDELIFTSAMPLE1C | 02/14/2017   | 9045C  |
|            | Solid  | I1826-04 | Corrosivity | Cool 4 deg C | DEWB01   | H22              | TP1-2-COMP14        | 02/14/2017   | 9045C  |
|            | Solid  | I1832-02 | Corrosivity | Cool 4 deg C | ENTA04   | H33              | WC-B1-002           | 02/14/2017   | 9045C  |
| 02/17/2017 | Solid  | I1835-05 | Corrosivity | Cool 4 deg C | PSEG01   | F41              | TEST-PIT-3-COMP     | 02/14/2017   | 9045C  |
| 02/17/2017 | Solid  | I1836-04 | Corrosivity | Cool 4 deg C | PSEG01   | F41              | TEST-PIT-A-COMP     | 02/14/2017   | 9045C  |

Date/Time 02-14-17 1:38 PM  
 Received by: Al  
 Relinquished by: \_\_\_\_\_

Date/Time 02-14-17 6:30 PM  
 Received by: SP  
 Relinquished by: SI