



## Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB93185

Temp.: 22.6 °C

BalanceID: WC SC-4

SLOPE.: 98.4

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2271         |
| buffer solution pH 7 yellow    | W2159         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2220         |
| 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 = 12.01 Control Limits[+/- 0.1].

True Value of CCV3 = 2.02 Control Limits[+/- 0.1].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  |             |             | 4.01        | 02/08/2018 | 17:00     |
| 2   | CAL2        | 1  | Water  |             |             | 7.00        | 02/08/2018 | 17:01     |
| 3   | CAL3        | 1  | Water  |             |             | 10.04       | 02/08/2018 | 17:02     |
| 4   | ICV         | 1  | Water  |             |             | 6.99        | 02/08/2018 | 17:05     |
| 5   | CCV1        | 1  | Water  |             |             | 2.01        | 02/08/2018 | 17:06     |
| 6   | J1499-03    | 1  | Solid  | 20.02       | 20          | 5.87        | 02/08/2018 | 17:08     |
| 7   | J1499-03DUP | 1  | Solid  | 20.04       | 20          | 5.88        | 02/08/2018 | 17:10     |
| 8   | J1501-02    | 1  | Solid  | 20.02       | 20          | 10.45       | 02/08/2018 | 17:12     |
| 9   | J1507-03    | 1  | Solid  | 20.01       | 20          | 7.36        | 02/08/2018 | 17:15     |
| 10  | J1510-06    | 1  | Solid  | 20.02       | 20          | 7.22        | 02/08/2018 | 17:16     |
| 11  | J1511-04    | 1  | Solid  | 20.03       | 20          | 10.14       | 02/08/2018 | 17:18     |
| 12  | J1511-05    | 1  | Solid  | 20.02       | 20          | 10.84       | 02/08/2018 | 17:20     |
| 13  | J1511-06    | 1  | Solid  | 20.03       | 20          | 11.06       | 02/08/2018 | 17:21     |
| 14  | J1512-03    | 1  | Solid  | 20.02       | 20          | 7.01        | 02/08/2018 | 17:22     |
| 15  | J1512-06    | 1  | Solid  | 20.05       | 20          | 6.48        | 02/08/2018 | 17:24     |
| 16  | CCV2        | 1  | Water  |             |             | 12.01       | 02/08/2018 | 17:25     |
| 17  | J1512-09    | 1  | Solid  | 20.03       | 20          | 8.03        | 02/08/2018 | 17:26     |
| 18  | J1512-12    | 1  | Solid  | 20.00       | 20          | 8.05        | 02/08/2018 | 17:30     |
| 19  | CCV3        | 1  | Water  |             |             | 2.01        | 02/08/2018 | 17:31     |

1393185

## WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY J1510 WorkList ID : 108393

Date : 2/8/2018 4:28:55 PM

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 02/08/2018 | Solid  | J1499-03 | Corrosivity | Cool 4 deg C | PSEG01   | O51              | RO-154          | 02/08/2018   | 9045C  |
| 02/08/2018 | Solid  | J1501-02 | Corrosivity | Cool 4 deg C | PSEG01   | O51              | CO-6817         | 02/08/2018   | 9045C  |
| 02/08/2018 | Solid  | J1507-03 | Corrosivity | Cool 4 deg C | PSEG01   | O52              | VNJ-214         | 02/08/2018   | 9045C  |
| 02/08/2018 | Solid  | J1510-06 | Corrosivity | Cool 4 deg C | PSEG01   | O52              | MADISON-MH      | 02/08/2018   | 9045C  |
| 02/08/2018 | Solid  | J1511-04 | Corrosivity | Cool 4 deg C | AREC01   | O63              | MM-1            | 02/08/2018   | 9045C  |
| 02/08/2018 | Solid  | J1511-05 | Corrosivity | Cool 4 deg C | AREC01   | O63              | MM-2            | 02/08/2018   | 9045C  |
| 02/08/2018 | Solid  | J1511-06 | Corrosivity | Cool 4 deg C | AREC01   | O63              | MM-3            | 02/08/2018   | 9045C  |
| 02/08/2018 | Solid  | J1512-03 | Corrosivity | Cool 4 deg C | PSEG02   | O61              | RO-2334         | 02/08/2018   | 9045C  |
| 02/08/2018 | Solid  | J1512-06 | Corrosivity | Cool 4 deg C | PSEG02   | O61              | RO-3091         | 02/08/2018   | 9045C  |
| 02/08/2018 | Solid  | J1512-09 | Corrosivity | Cool 4 deg C | PSEG02   | O61              | RO-4252         | 02/08/2018   | 9045C  |
| 02/08/2018 | Solid  | J1512-12 | Corrosivity | Cool 4 deg C | PSEG02   | O61              | RO-4632         | 02/08/2018   | 9045C  |

Date/Time 02-08-18 4:30 PM  
Received by: SB  
Relinquished by: SB

Date/Time 02-08-18 6:35 PM  
Received by: CP  
Relinquished by: JD