



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : sweta

Parameter: Corrosivity

Supervisor Review By : jignesh

Run Number: LB99553

Slope : 98.4

BalanceID: \_\_\_\_\_

pH Meter ID : WC pH Meter-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2390         |
| buffer solution pH 7 yellow    | W2358         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2323         |
| buffer solution pH 7 yellow    | W2322         |
| pH 2.00 Buffer                 | W2289         |
| Buffer Solution, PH12 (500ml)  | W2267         |

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

True Value of CCV3 = 2.00 Control Limits[+/- 0.1].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Temperature (°C) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|------------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  |             |             | 21.1             | 4.01        | 12/03/2018 | 16:40     |
| 2   | CAL2        | 1  | Water  |             |             | 21.3             | 7.00        | 12/03/2018 | 16:42     |
| 3   | CAL3        | 1  | Water  |             |             | 21.3             | 10.04       | 12/03/2018 | 16:44     |
| 4   | ICV         | 1  | Water  |             |             | 21.4             | 7.01        | 12/03/2018 | 16:46     |
| 5   | CCV1        | 1  | Water  |             |             | 21.2             | 2.00        | 12/03/2018 | 16:48     |
| 6   | J6168-04    | 1  | Solid  | 20.02       | 20          | 21.0             | 8.30        | 12/03/2018 | 16:50     |
| 7   | J6168-04DUP | 1  | Solid  | 20.03       | 20          | 21.1             | 8.31        | 12/03/2018 | 16:52     |
| 8   | J6168-09    | 1  | Solid  | 20.03       | 20          | 21.1             | 8.18        | 12/03/2018 | 16:54     |
| 9   | J6168-15    | 1  | Solid  | 20.02       | 20          | 20.9             | 8.47        | 12/03/2018 | 16:52     |
| 10  | J6168-20    | 1  | Solid  | 20.02       | 20          | 20.8             | 8.43        | 12/03/2018 | 16:58     |
| 11  | J6168-24    | 1  | Solid  | 20.04       | 20          | 20.9             | 8.45        | 12/03/2018 | 17:00     |
| 12  | J6168-29    | 1  | Solid  | 20.02       | 20          | 20.9             | 8.49        | 12/03/2018 | 17:02     |
| 13  | J6184-02    | 1  | Solid  | 20.03       | 20          | 21.3             | 5.08        | 12/03/2018 | 17:04     |
| 14  | J6192-02    | 1  | Solid  | 20.04       | 20          | 20.5             | 6.76        | 12/03/2018 | 17:06     |
| 15  | J6198-02    | 1  | Solid  | 20.02       | 20          | 20.5             | 8.08        | 12/03/2018 | 17:08     |
| 16  | CCV2        | 1  | Water  |             |             | 21.2             | 12.00       | 12/03/2018 | 17:10     |
| 17  | J6201-02    | 1  | Solid  | 20.03       | 20          | 21.3             | 8.14        | 12/03/2018 | 17:12     |
| 18  | CCV3        | 1  | Water  |             |             | 21.2             | 2.00        | 12/03/2018 | 17:14     |

# WORKLIST(Hardcopy Internal Chain)

JB99553

WorkList Name : CORROSIONITY120318

WorkList ID : 119855

Date : 12/3/2018 3:39:33 PM

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-------------------|--------------|--------|
| 11/29/2018 | Solid  | J6168-04 | Corrosivity | Cool 4 deg C | REMI02   | L22              | S1                | 11/29/2018   | 9045D  |
| 11/29/2018 | Solid  | J6168-09 | Corrosivity | Cool 4 deg C | REMI02   | L22              | S2                | 11/29/2018   | 9045D  |
| 11/29/2018 | Solid  | J6168-15 | Corrosivity | Cool 4 deg C | REMI02   | L22              | S3                | 11/29/2018   | 9045D  |
| 11/29/2018 | Solid  | J6168-20 | Corrosivity | Cool 4 deg C | REMI02   | L22              | S4                | 11/29/2018   | 9045D  |
| 11/29/2018 | Solid  | J6168-24 | Corrosivity | Cool 4 deg C | REMI02   | L22              | S5                | 11/29/2018   | 9045D  |
| 11/29/2018 | Solid  | J6168-29 | Corrosivity | Cool 4 deg C | REMI02   | L22              | S6                | 11/29/2018   | 9045D  |
| 12/03/2018 | Solid  | J6184-02 | Corrosivity | Cool 4 deg C | PSEG01   | L31              | RO-331            | 12/03/2018   | 9045D  |
| 12/03/2018 | Solid  | J6192-02 | Corrosivity | Cool 4 deg C | PSEG05   | L31              | HD-02-120318      | 12/03/2018   | 9045D  |
| 12/03/2018 | Solid  | J6198-02 | Corrosivity | Cool 4 deg C | PSEG05   | L31              | SA-06-120318      | 12/03/2018   | 9045D  |
| 12/03/2018 | Solid  | J6201-02 | Corrosivity | Cool 4 deg C | PSEG01   | L23              | 72-11932-72-11967 | 12/03/2018   | 9045D  |

Date/Time 12/03/18 4:30  
 Received by: SP  
 Relinquished by: CP

Date/Time 12/03/18 5:20  
 Received by: CP  
 Relinquished by: SP