



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : Sweta

Parameter: Corrosivity

Supervisor Review By : JIGNESH

Run Number: LB99288

Slope : 98.8

BalanceID: WC SC-4

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].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Temperature (°C) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|------------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  |             |             | 17.2             | 4.01        | 11/16/2018 | 16:40     |
| 2   | CAL2        | 1  | Water  |             |             | 17.4             | 7.00        | 11/16/2018 | 16:42     |
| 3   | CAL3        | 1  | Water  |             |             | 17.1             | 10.04       | 11/16/2018 | 16:44     |
| 4   | ICV         | 1  | Water  |             |             | 17.3             | 7.01        | 11/16/2018 | 16:46     |
| 5   | CCV1        | 1  | Water  |             |             | 17.1             | 2.00        | 11/16/2018 | 17:02     |
| 6   | J5762-06    | 1  | Solid  | 20.03       | 20          | 16.5             | 5.39        | 11/16/2018 | 17:04     |
| 7   | J5762-06DUP | 1  | Solid  | 20.04       | 20          | 16.6             | 5.40        | 11/16/2018 | 17:06     |
| 8   | J5774-02    | 1  | Solid  | 20.03       | 20          | 17.2             | 8.13        | 11/16/2018 | 17:08     |
| 9   | J5975-02    | 1  | Solid  | 20.02       | 20          | 16.8             | 6.63        | 11/16/2018 | 17:10     |
| 10  | J5989-02    | 1  | Solid  | 20.02       | 20          | 16.6             | 7.22        | 11/16/2018 | 17:12     |
| 11  | J5991-02    | 1  | Solid  | 20.04       | 20          | 16.8             | 8.13        | 11/16/2018 | 17:14     |
| 12  | CCV2        | 1  | Water  |             |             | 17.3             | 12.00       | 11/16/2018 | 17:16     |

# WORKLIST(Hardcopy Internal Chain)

LB99288

WorkList Name : CORROSIONITY111618

WorkList ID : 119330

Date : 11/16/2018 10:07:58 AM

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 11/15/2018 | Solid  | J5762-06 | Corrosivity | Cool 4 deg C | PSEG05   |                  | BU-03-111518    | 11/15/2018   | 9045D  |
| 11/16/2018 | Solid  | J5774-02 | Corrosivity | Cool 4 deg C | PSEG05   | L31              | SU-04-111618    | 11/16/2018   | 9045D  |
| 11/15/2018 | Solid  | J5975-02 | Corrosivity | Cool 4 deg C | PSEG01   | J31              | VB44949         | 11/15/2018   | 9045D  |
| 11/16/2018 | Solid  | J5989-02 | Corrosivity | Cool 4 deg C | PSEG01   | L23              | ES-RO-343       | 11/16/2018   | 9045D  |
| 11/16/2018 | Solid  | J5991-02 | Corrosivity | Cool 4 deg C | PSEG01   | L31              | WS-RO-358       | 11/16/2018   | 9045D  |

Date/Time 11/16/18 4:30  
 Received by: SP  
 Relinquished by: LP

Date/Time 11/16/18 5:20  
 Received by: CP  
 Relinquished by: SP