



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB106595

Slope : 98.8

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2568         |
| buffer solution pH 7 yellow    | W2447         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2570         |
| buffer solution pH 7 yellow    | W2569         |
| Buffer Solution, PH2 (500ml)   | W2592         |
| Buffer Solution, PH12 (500ml)  | W2616         |

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  | NA          | NA          | 20.1             | 4.01        | 12/04/2019 | 18:00     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.00        | 12/04/2019 | 18:01     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.03       | 12/04/2019 | 18:02     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.1             | 7.00        | 12/04/2019 | 18:03     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.1             | 2.02        | 12/04/2019 | 18:05     |
| 6   | K6112-04    | 1  | Solid  | 20.03       | 20          | 20.8             | 8.79        | 12/04/2019 | 18:06     |
| 7   | K6135-07    | 1  | Solid  | 20.04       | 20          | 20.8             | 10.59       | 12/04/2019 | 18:07     |
| 8   | K6135-08    | 1  | Solid  | 20.02       | 20          | 20.6             | 10.36       | 12/04/2019 | 18:09     |
| 9   | K6135-09    | 1  | Solid  | 20.03       | 20          | 20.5             | 9.81        | 12/04/2019 | 18:10     |
| 10  | K6141-05    | 1  | Solid  | 20.02       | 20          | 20.4             | 5.57        | 12/04/2019 | 18:11     |
| 11  | K6145-02    | 1  | Solid  | 20.03       | 20          | 20.2             | 9.16        | 12/04/2019 | 18:12     |
| 12  | K6145-04    | 1  | Solid  | 20.04       | 20          | 20.5             | 7.71        | 12/04/2019 | 18:13     |
| 13  | K6145-06    | 1  | Solid  | 20.04       | 20          | 19.9             | 6.97        | 12/04/2019 | 18:15     |
| 14  | K6145-06DUP | 1  | Solid  | 20.03       | 20          | 19.7             | 6.98        | 12/04/2019 | 18:16     |
| 15  | CCV2        | 1  | Water  | NA          | NA          | 20.1             | 12.02       | 12/04/2019 | 18:20     |

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSION K6141

WorkList ID : 133878

Department : Wet-Chemistry

Date : 12-04-2019 16:01:48

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 12/04/2019 | Solid  | K6112-04 | Corrosivity | Cool 4 deg C | PSEG05   | N13              | OK-02-120419    | 12/04/2019   | 9045D  |
| 12/04/2019 | Solid  | K6135-07 | Corrosivity | Cool 4 deg C | TECT01   |                  | COMP-34         | 12/04/2019   | 9045D  |
| 12/04/2019 | Solid  | K6135-08 | Corrosivity | Cool 4 deg C | TECT01   |                  | COMP-35         | 12/04/2019   | 9045D  |
| 12/04/2019 | Solid  | K6135-09 | Corrosivity | Cool 4 deg C | TECT01   |                  | COMP-36         | 12/04/2019   | 9045D  |
| 12/04/2019 | Solid  | K6141-05 | Corrosivity | Cool 4 deg C | PSEG01   | N13              | CMJ-01-COMP     | 12/04/2019   | 9045D  |
| 12/04/2019 | Solid  | K6145-02 | Corrosivity | Cool 4 deg C | PSEG01   | N13              | TH-2            | 12/04/2019   | 9045D  |
| 12/04/2019 | Solid  | K6145-04 | Corrosivity | Cool 4 deg C | PSEG01   | N13              | TH-3            | 12/04/2019   | 9045D  |
| 12/04/2019 | Solid  | K6145-06 | Corrosivity | Cool 4 deg C | PSEG01   | N13              | TH-8            | 12/04/2019   | 9045D  |

Date/Time 12.04.19 11.00  
 Received by: Ja  
 Relinquished by: GA

Date/Time 12.04.19 18.00  
 Received by: CD  
 Relinquished by: JA