



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB106920

Slope : 99.1

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].

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  | NA          | NA          | 20.1             | 4.01        | 12/24/2019 | 17:05     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.00        | 12/24/2019 | 17:06     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.03       | 12/24/2019 | 17:07     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.2             | 7.01        | 12/24/2019 | 17:09     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.01        | 12/24/2019 | 17:22     |
| 6   | K6118-13    | 1  | Solid  | 20.02       | 20          | 21.0             | 8.28        | 12/24/2019 | 17:25     |
| 7   | K6413-14    | 1  | Solid  | 20.03       | 20          | 21.1             | 7.92        | 12/24/2019 | 17:26     |
| 8   | K6413-15    | 1  | Solid  | 20.04       | 20          | 21.2             | 8.10        | 12/24/2019 | 17:29     |
| 9   | K6413-16    | 1  | Solid  | 20.03       | 20          | 21.0             | 8.02        | 12/24/2019 | 17:30     |
| 10  | K6414-09    | 1  | Solid  | 20.04       | 20          | 21.0             | 8.52        | 12/24/2019 | 17:32     |
| 11  | K6414-10    | 1  | Solid  | 20.02       | 20          | 21.2             | 8.42        | 12/24/2019 | 18:00     |
| 12  | K6436-08    | 1  | Solid  | 20.03       | 20          | 20.9             | 10.55       | 12/24/2019 | 18:02     |
| 13  | K6436-09    | 1  | Solid  | 20.05       | 20          | 20.7             | 10.60       | 12/24/2019 | 18:05     |
| 14  | K6437-12    | 1  | Solid  | 20.02       | 20          | 20.4             | 7.87        | 12/24/2019 | 18:06     |
| 15  | K6437-13    | 1  | Solid  | 20.03       | 20          | 20.2             | 7.14        | 12/24/2019 | 18:08     |
| 16  | CCV2        | 1  | Water  | NA          | NA          | 20.2             | 12.02       | 12/24/2019 | 18:10     |
| 17  | K6437-15    | 1  | Solid  | 20.04       | 20          | 20.2             | 7.58        | 12/24/2019 | 18:11     |
| 18  | K6437-15DUP | 1  | Solid  | 20.03       | 20          | 20.1             | 7.59        | 12/24/2019 | 18:12     |
| 19  | CCV3        | 1  | Water  | NA          | NA          | 20.2             | 2.01        | 12/24/2019 | 18:15     |

# WORKLIST(Hardcopy Internal Chain)

12/10/2020

WorkList Name : CORROSIONITY K6414

WorkList ID : 134506

Department : Wet-Chemistry

Date : 12-24-2019 15:07:55

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 12/23/2019 | Solid  | K6118-13 | Corrosivity | Cool 4 deg C | PSEG05   |                  | SU-01-122319    | 12/23/2019   | 9045D  |
| 12/23/2019 | Solid  | K6413-14 | Corrosivity | Cool 4 deg C | ATCE02   | D61              | K005-AA-WC-1    | 12/23/2019   | 9045D  |
| 12/23/2019 | Solid  | K6413-15 | Corrosivity | Cool 4 deg C | ATCE02   | D61              | K005-AA-WC-2    | 12/23/2019   | 9045D  |
| 12/23/2019 | Solid  | K6413-16 | Corrosivity | Cool 4 deg C | ATCE02   | D61              | K005-AB-WC-1    | 12/23/2019   | 9045D  |
| 12/23/2019 | Solid  | K6414-09 | Corrosivity | Cool 4 deg C | ATCE02   | D61              | K183-WC-01      | 12/23/2019   | 9045D  |
| 12/23/2019 | Solid  | K6414-10 | Corrosivity | Cool 4 deg C | ATCE02   | D61              | K183-WC-02      | 12/23/2019   | 9045D  |
| 12/24/2019 | Solid  | K6436-08 | Corrosivity | Cool 4 deg C | ATCE02   | E21              | K009-WC-1       | 12/24/2019   | 9045D  |
| 12/24/2019 | Solid  | K6436-09 | Corrosivity | Cool 4 deg C | ATCE02   | E21              | K009-WC-2       | 12/24/2019   | 9045D  |
| 12/23/2019 | Solid  | K6437-12 | Corrosivity | Cool 4 deg C | DVIR01   |                  | GP-1-(3-5)      | 12/23/2019   | 9045D  |
| 12/23/2019 | Solid  | K6437-13 | Corrosivity | Cool 4 deg C | DVIR01   |                  | GP-3-(1-3)      | 12/23/2019   | 9045D  |
| 12/23/2019 | Solid  | K6437-15 | Corrosivity | Cool 4 deg C | DVIR01   |                  | GP-5-(5-6)      | 12/23/2019   | 9045D  |

Date/Time 12-25-19 16:00  
 Received by: Ja  
 Relinquished by: Ja

Date/Time 12-24-19 18:00  
 Received by: Ja  
 Relinquished by: Ja