



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : JIGNESH

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB103071

Slope : 97.5

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2445         |
| buffer solution pH 7 yellow    | W2447         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2391         |
| buffer solution pH 7 yellow    | W2446         |
| pH 2.00 Buffer                 | W2289         |
| Buffer Solution, PH12 (500ml)  | W2467         |

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        | 05/29/2019 | 17:00     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 6.99        | 05/29/2019 | 17:01     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.02       | 05/29/2019 | 17:03     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.1             | 7.01        | 05/29/2019 | 17:04     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.01        | 05/29/2019 | 17:05     |
| 6   | K3041-14    | 1  | Water  | NA          | NA          | 11.0             | 6.40        | 05/29/2019 | 17:07     |
| 7   | K3041-14DUP | 1  | Water  | NA          | NA          | 11.1             | 6.41        | 05/29/2019 | 17:08     |
| 8   | K3085-02    | 1  | Water  | NA          | NA          | 12.5             | 6.77        | 05/29/2019 | 17:10     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.2             | 12.02       | 05/29/2019 | 17:11     |

LB103081

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity K3085

WorkList ID : 126707

Date : 05-29-2019 15:33:32

| Due Date   | Matrix | Sample        | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|---------------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 05/23/2019 | Water  | K3041-14 - 17 | Corrosivity | Cool 4 deg C | PSEG01   | O21              | TP-2            | 05/23/2019   | 9040C  |
| 05/29/2019 | Water  | K3085-02 - C  | Corrosivity | Cool 4 deg C | DVIR01   |                  | TANK-3          | 05/29/2019   | 9040C  |

Date/Time 05.29.19 15:40  
 Received by: Jo  
 Relinquished by: ew

Date/Time 05.29.19 17:00  
 Received by: JS  
 Relinquished by: JS