



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB102270

Slope : 97.5

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2445         |
| buffer solution pH 7 yellow    | W2358         |
| 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        | 04/22/2019 | 16:30     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.01        | 04/22/2019 | 16:31     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.04       | 04/22/2019 | 16:32     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.1             | 6.99        | 04/22/2019 | 16:33     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.2             | 2.01        | 04/22/2019 | 16:34     |
| 6   | K2522-02    | 1  | Water  | NA          | NA          | 18.8             | 6.97        | 04/22/2019 | 16:35     |
| 7   | K2522-02DUP | 1  | Water  | NA          | NA          | 18.9             | 6.98        | 04/22/2019 | 16:36     |
| 8   | K2522-05    | 1  | Water  | NA          | NA          | 19.5             | 6.09        | 04/22/2019 | 16:37     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 20.2             | 12.01       | 04/22/2019 | 16:39     |

LD 102270

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIVITY W K2522

WorkList ID : 125155

Date : 04-22-2019 16:01:03

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 04/22/2019 | Water  | K2522-02 | Corrosivity | Cool 4 deg C | PSEG01   | K12              | WELL-1          | 04/22/2019   | 9040C  |
| 04/22/2019 | Water  | K2522-05 | Corrosivity | Cool 4 deg C | PSEG01   | K12              | WELL-2          | 04/22/2019   | 9040C  |

Date/Time 04.22.19 16:10  
 Received by: Jg  
 Relinquished by: SC

Date/Time 04.22.19 17:10  
 Received by: [Signature]  
 Relinquished by: Jg