



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB100415

Slope : 97.6

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    | W2446         |
| 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  | NA          | NA          | 22.2             | 4.01        | 01/21/2019 | 15:30     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 22.2             | 7.01        | 01/21/2019 | 15:31     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 22.1             | 10.04       | 01/21/2019 | 15:32     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 22.2             | 7.00        | 01/21/2019 | 15:33     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 22.1             | 2.01        | 01/21/2019 | 15:35     |
| 6   | K1212-02    | 1  | Water  | NA          | NA          | 10.2             | 6.50        | 01/21/2019 | 15:36     |
| 7   | K1212-02DUP | 1  | Water  | NA          | NA          | 10.3             | 6.51        | 01/21/2019 | 15:37     |
| 8   | K1213-02    | 1  | Water  | NA          | NA          | 12.6             | 7.30        | 01/21/2019 | 15:38     |
| 9   | CCV2        | 1  | Water  | NA          | NA          | 22.2             | 12.02       | 01/21/2019 | 15:39     |

LB100415

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosion K1212

WorkList ID : 121509

Date : 1/21/2019 2:57:54 PM

| Due Date   | Matrix | Sample      | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|-------------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 01/21/2019 | Water  | K1212-02-1A | Corrosivity | Cool 4 deg C | PSEG01   | K31              | FML-124         | 01/21/2019   | 9040C  |
| 01/21/2019 | Water  | K1213-02-1A | Corrosivity | Cool 4 deg C | PSEG01   | K21              | MANHOLE         | 01/21/2019   | 9040C  |

Date/Time 01-21-19 3:00 PM  
Received by: JP  
Relinquished by: SR

Date/Time 01-21-19 4:15 PM  
Received by: JPR  
Relinquished by: JD