



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : sweta

Parameter: Corrosivity

Supervisor Review By : JIGNESH

Run Number: LB98685

Slope : 99.0

pH Meter ID : WC pH Meter-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2321         |
| buffer solution pH 7 yellow    | W2357         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2323         |
| buffer solution pH 7 yellow    | W2322         |
| 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  |             |             | 22.8             | 4.01        | 10/18/2018 | 10:40     |
| 2   | CAL2        | 1  | Water  |             |             | 22.6             | 7.00        | 10/18/2018 | 10:42     |
| 3   | CAL3        | 1  | Water  |             |             | 22.7             | 10.04       | 10/18/2018 | 10:44     |
| 4   | ICV         | 1  | Water  |             |             | 22.6             | 7.01        | 10/18/2018 | 10:46     |
| 5   | CCV1        | 1  | Water  |             |             | 22.6             | 2.00        | 10/18/2018 | 11:12     |
| 6   | J5538-01    | 1  | Water  |             |             | 18.9             | 6.89        | 10/18/2018 | 11:14     |
| 7   | J5538-01DUP | 1  | Water  |             |             | 19.0             | 6.90        | 10/18/2018 | 11:16     |
| 8   | J5538-11    | 1  | Water  |             |             | 21.1             | 6.39        | 10/18/2018 | 11:18     |
| 9   | CCV2        | 1  | Water  |             |             | 22.6             | 12.00       | 10/18/2018 | 11:20     |

# WORKLIST(Hardcopy Internal Chain)

LB98685

WorkList Name : CORRO101818-1

WorkList ID : 118177

Date : 10/18/2018 10:15:21 AM

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 10/12/2018 | Water  | J5538-01 | Corrosivity | Cool 4 deg C | ENV177   |                  | TKD-01          | 10/12/2018   | 9040C  |
| 10/12/2018 | Water  | J5538-11 | Corrosivity | Cool 4 deg C | ENV177   |                  | TKDSLUDGE       | 10/12/2018   | 9040C  |

Date/Time 10/18/18 10:30  
 Received by: SP  
 Relinquished by: CP

Date/Time 10/18/18 11:30  
 Received by: CP  
 Relinquished by: SP