



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB102550

Slope : 98.1

BalanceID: WC SC-4

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        | 05/03/2019 | 16:10     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.1             | 7.01        | 05/03/2019 | 16:11     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.1             | 10.02       | 05/03/2019 | 16:12     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.1             | 6.99        | 05/03/2019 | 16:13     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.1             | 2.01        | 05/03/2019 | 16:25     |
| 6   | K2639-02    | 1  | Solid  | 20.02       | 20          | 22.9             | 8.47        | 05/03/2019 | 16:26     |
| 7   | K2639-02DUP | 1  | Solid  | 20.03       | 20          | 22.8             | 8.48        | 05/03/2019 | 16:27     |
| 8   | K2639-04    | 1  | Solid  | 20.04       | 20          | 22.5             | 7.64        | 05/03/2019 | 16:30     |
| 9   | K2689-01    | 1  | Solid  | 20.05       | 20          | 22.8             | 6.98        | 05/03/2019 | 16:31     |
| 10  | CCV2        | 1  | Water  | NA          | NA          | 20.1             | 12.01       | 05/03/2019 | 16:33     |

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# WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY K2639

WorkList ID : 125661

Date : 05-03-2019 16:03:30

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 05/03/2019 | Solid  | K2639-02 | Corrosivity | Cool 4 deg C | PSEG05   |                  | NB-08-050319-A  | 05/03/2019   | 9045D  |
| 05/03/2019 | Solid  | K2639-04 | Corrosivity | Cool 4 deg C | PSEG05   |                  | NB-08-050319-B  | 05/03/2019   | 9045D  |
| 05/03/2019 | Solid  | K2689-01 | Corrosivity | Cool 4 deg C | PSEG01   | K21              | 329             | 05/03/2019   | 9045D  |

Date/Time 05.03.19 16:20  
 Received by: JS  
 Relinquished by: JS

Date/Time 05.03.19 17:30  
 Received by: JS  
 Relinquished by: JS