



## Analytical Summary Report

Analysis Method: 9045C

Analyst By : Jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB95474

Slope : 97.8

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2271         |
| buffer solution pH 7 yellow    | W2357         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2220         |
| 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].

True Value of CCV3 = 2.00 Control Limits[+/- 0.1].

| Seq | LabID       | DF | Matrix | Weight (gm) | Volume (ml) | Temperature (°C) | Result (pH) | Anal Date  | Anal Time |
|-----|-------------|----|--------|-------------|-------------|------------------|-------------|------------|-----------|
| 1   | CAL1        | 1  | Water  |             |             | 21.1             | 4.01        | 05/18/2018 | 17:00     |
| 2   | CAL2        | 1  | Water  |             |             | 21.1             | 6.99        | 05/18/2018 | 17:01     |
| 3   | CAL3        | 1  | Water  |             |             | 21.1             | 10.02       | 05/18/2018 | 17:02     |
| 4   | ICV         | 1  | Water  |             |             | 21.1             | 7.00        | 05/18/2018 | 17:03     |
| 5   | CCV1        | 1  | Water  |             |             | 21.2             | 2.01        | 05/18/2018 | 17:15     |
| 6   | J2676-22    | 1  | Solid  | 20.02       | 20          | 22.0             | 8.56        | 05/18/2018 | 17:16     |
| 7   | J2676-22DUP | 1  | Solid  | 20.03       | 20          | 22.1             | 8.57        | 05/18/2018 | 17:19     |
| 8   | J2676-24    | 1  | Solid  | 20.04       | 20          | 21.9             | 9.25        | 05/18/2018 | 17:20     |
| 9   | J2676-26    | 1  | Solid  | 20.01       | 20          | 22.1             | 8.86        | 05/18/2018 | 17:21     |
| 10  | J2676-28    | 1  | Solid  | 20.04       | 20          | 21.8             | 8.43        | 05/18/2018 | 17:22     |
| 11  | J2676-30    | 1  | Solid  | 20.02       | 20          | 21.7             | 8.24        | 05/18/2018 | 17:24     |
| 12  | J3010-03    | 1  | Solid  | 20.03       | 20          | 21.2             | 5.64        | 05/18/2018 | 17:25     |
| 13  | J3010-06    | 1  | Solid  | 20.02       | 20          | 21.0             | 5.80        | 05/18/2018 | 17:26     |
| 14  | J3010-09    | 1  | Solid  | 20.03       | 20          | 21.1             | 5.66        | 05/18/2018 | 17:29     |
| 15  | J3010-13    | 1  | Solid  | 20.03       | 20          | 21.1             | 6.41        | 05/18/2018 | 17:30     |
| 16  | CCV2        | 1  | Water  |             |             | 21.2             | 12.02       | 05/18/2018 | 17:31     |
| 17  | J3010-17    | 1  | Solid  | 20.04       | 20          | 21.1             | 6.12        | 05/18/2018 | 17:32     |
| 18  | J3010-21    | 1  | Solid  | 20.02       | 20          | 21.0             | 6.21        | 05/18/2018 | 17:34     |
| 19  | J3013-02    | 1  | Solid  | 20.04       | 20          | 21.9             | 8.77        | 05/18/2018 | 17:36     |
| 20  | CCV3        | 1  | Water  |             |             | 21.2             | 12.01       | 05/18/2018 | 17:37     |

1305474

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : corrosivity j3004

WorkList ID : 112312

Date : 5/18/2018 4:36:31 PM

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 05/18/2018 | Solid  | J2676-22 | Corrosivity | Cool 4 deg C | PSEG05   |                  | CL-01-051818-A  | 05/18/2018   | 9045C  |
| 05/18/2018 | Solid  | J2676-24 | Corrosivity | Cool 4 deg C | PSEG05   |                  | CL-01-051818-B  | 05/18/2018   | 9045C  |
| 05/18/2018 | Solid  | J2676-26 | Corrosivity | Cool 4 deg C | PSEG05   |                  | CL-01-051818-C  | 05/18/2018   | 9045C  |
| 05/18/2018 | Solid  | J2676-28 | Corrosivity | Cool 4 deg C | PSEG05   |                  | CL-01-051818-D  | 05/18/2018   | 9045C  |
| 05/18/2018 | Solid  | J2676-30 | Corrosivity | Cool 4 deg C | PSEG05   |                  | CL-01-051818-E  | 05/18/2018   | 9045C  |
| 05/18/2018 | Solid  | J3010-03 | Corrosivity | Cool 4 deg C | PSEG01   | I31              | 132-2-PHASE-1   | 05/18/2018   | 9045C  |
| 05/18/2018 | Solid  | J3010-06 | Corrosivity | Cool 4 deg C | PSEG01   | I31              | 132-2-PHASE-2   | 05/18/2018   | 9045C  |
| 05/18/2018 | Solid  | J3010-09 | Corrosivity | Cool 4 deg C | PSEG01   | I31              | 132-2-PHASE-3   | 05/18/2018   | 9045C  |
| 05/18/2018 | Solid  | J3010-13 | Corrosivity | Cool 4 deg C | PSEG01   | I31              | SOIL-PHASE-1    | 05/18/2018   | 9045C  |
| 05/18/2018 | Solid  | J3010-17 | Corrosivity | Cool 4 deg C | PSEG01   | I31              | SOIL-PHASE-2    | 05/18/2018   | 9045C  |
| 05/18/2018 | Solid  | J3010-21 | Corrosivity | Cool 4 deg C | PSEG01   | I31              | SOIL-PHASE-3    | 05/18/2018   | 9045C  |
| 05/18/2018 | Solid  | J3013-02 | Corrosivity | Cool 4 deg C | PSEG01   | I23              | FP-SOIL         | 05/18/2018   | 9045C  |

Date/Time 05-18-18 4:40 PM  
 Received by: [Signature]  
 Relinquished by: [Signature]

Date/Time 05-18-18 4:40 PM  
 Received by: [Signature]  
 Relinquished by: [Signature]