



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB123774

Slope : 98.7

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION | W2980 |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2981 |
| PH 10.01 BUFFER,COLOR CD 475ML | W2888 |
| buffer solution pH 7 yellow | W2887 |
| Buffer Solution, PH2 (500ml) | W2806 |
| pH 12.00 Buffer | W2940 |

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 | 20.8 | 4.01 | 01/23/2023 | 14:30 |
| 2 | CAL2 | 1 | Water | NA | NA | 20.7 | 7.00 | 01/23/2023 | 14:31 |
| 3 | CAL3 | 1 | Water | NA | NA | 20.7 | 10.03 | 01/23/2023 | 14:31 |
| 4 | ICV | 1 | Water | NA | NA | 20.8 | 6.99 | 01/23/2023 | 14:35 |
| 5 | CCV1 | 1 | Water | NA | NA | 20.8 | 2.01 | 01/23/2023 | 14:40 |
| 6 | O1260-02 | 1 | Solid | 20.02 | 20 | 21.2 | 9.44 | 01/23/2023 | 14:42 |
| 7 | O1260-05 | 1 | Solid | 20.03 | 20 | 21.2 | 9.31 | 01/23/2023 | 14:45 |
| 8 | O1260-08 | 1 | Solid | 20.02 | 20 | 21.1 | 9.26 | 01/23/2023 | 14:47 |
| 9 | O1260-11 | 1 | Solid | 20.01 | 20 | 21.3 | 9.30 | 01/23/2023 | 14:50 |
| 10 | O1260-14 | 1 | Solid | 20.02 | 20 | 21.4 | 9.42 | 01/23/2023 | 15:00 |
| 11 | O1260-17 | 1 | Solid | 20.03 | 20 | 21.2 | 9.30 | 01/23/2023 | 15:02 |
| 12 | O1260-20 | 1 | Solid | 20.04 | 20 | 20.7 | 9.14 | 01/23/2023 | 15:05 |
| 13 | O1260-23 | 1 | Solid | 20.02 | 20 | 20.6 | 9.18 | 01/23/2023 | 15:10 |
| 14 | O1266-02 | 1 | Solid | 20.03 | 20 | 20.9 | 8.94 | 01/23/2023 | 15:15 |
| 15 | O1266-02DUP | 1 | Solid | 20.04 | 20 | 20.8 | 8.95 | 01/23/2023 | 15:16 |
| 16 | CCV2 | 1 | Water | NA | NA | 20.8 | 12.03 | 01/23/2023 | 15:20 |

WR 123FFH

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CORROSIONITY 01260 WorkList ID : 166767 Department : Wet-Chemistry Date : 01-23-2023 11:47:06

| Due Date | Matrix | Sample | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 01/21/2023 | Solid | O1260-02 | Corrosivity | Cool 4 deg C | PSEG03 | O11 TP-21 | | 01/21/2023 | 9045D |
| 01/21/2023 | Solid | O1260-05 | Corrosivity | Cool 4 deg C | PSEG03 | O11 TP-22 | | 01/21/2023 | 9045D |
| 01/21/2023 | Solid | O1260-08 | Corrosivity | Cool 4 deg C | PSEG03 | O11 TP-23 | | 01/21/2023 | 9045D |
| 01/21/2023 | Solid | O1260-11 | Corrosivity | Cool 4 deg C | PSEG03 | O11 TP-24 | | 01/21/2023 | 9045D |
| 01/21/2023 | Solid | O1260-14 | Corrosivity | Cool 4 deg C | PSEG03 | O11 TP-25 | | 01/21/2023 | 9045D |
| 01/21/2023 | Solid | O1260-17 | Corrosivity | Cool 4 deg C | PSEG03 | O11 TP-26 | | 01/21/2023 | 9045D |
| 01/21/2023 | Solid | O1260-20 | Corrosivity | Cool 4 deg C | PSEG03 | O11 TP-27 | | 01/21/2023 | 9045D |
| 01/21/2023 | Solid | O1260-23 | Corrosivity | Cool 4 deg C | PSEG03 | O11 TP-28 | | 01/21/2023 | 9045D |
| 01/23/2023 | Solid | O1266-02 | Corrosivity | Cool 4 deg C | PSEG03 | O11 VNJ-219 | | 01/23/2023 | 9045D |

Date/Time 01-23-23 11:00
Raw Sample Received by: JP (WOC)
Raw Sample Relinquished by: JD (CSM)

Date/Time 01-23-23 17:00
Raw Sample Received by: JD (CSM)
Raw Sample Relinquished by: JP (WOC)