



## Analytical Summary Report

Analysis Method: 9045D

Analyst By : Alexander

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB110129

Slope : 99.2

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2629         |
| buffer solution pH 7 yellow    | W2626         |
| PH 10.01 BUFFER,COLOR CD 475ML | W2632         |
| buffer solution pH 7 yellow    | W2569         |
| Buffer Solution, PH2 (500ml)   | W2592         |
| Buffer Solution, PH12 (500ml)  | W2616         |

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 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          | 24.7             | 4.01        | 07/21/2020 | 16:35     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 24.7             | 7.01        | 07/21/2020 | 16:37     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 24.7             | 10.02       | 07/21/2020 | 16:39     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 24.7             | 7.00        | 07/21/2020 | 16:41     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 25.4             | 2.01        | 07/21/2020 | 17:15     |
| 6   | L3186-10    | 1  | Solid  | 20.02       | 20          | 26.3             | 7.91        | 07/21/2020 | 17:17     |
| 7   | L3186-10DUP | 1  | Solid  | 20.04       | 20          | 26.3             | 7.93        | 07/21/2020 | 17:20     |
| 8   | L3187-13    | 1  | Solid  | 20.08       | 20          | 26.3             | 8.87        | 07/21/2020 | 17:23     |
| 9   | L3189-04    | 1  | Solid  | 20.05       | 20          | 26.3             | 8.10        | 07/21/2020 | 17:26     |
| 10  | L3370-04    | 1  | Solid  | 20.05       | 20          | 25.1             | 8.12        | 07/21/2020 | 17:29     |
| 11  | L3370-08    | 1  | Solid  | 20.07       | 20          | 25.5             | 7.11        | 07/21/2020 | 17:32     |
| 12  | CCV2        | 1  | Water  | NA          | NA          | 25.4             | 12.02       | 07/21/2020 | 17:35     |

# WORKLIST(Hardcopy Internal Chain)

LB110129

WorkList Name : Corrosivity-72120

WorkList ID : 140675

Department : Wet-Chemistry

Date : 07-21-2020 09:33:43

| Due Date   | Matrix | Sample            | Test        | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|-------------------|-------------|--------------|----------|------------------|-----------------|--------------|--------|
| 07/21/2020 | Solid  | L3186-10 <u>B</u> | Corrosivity | Cool 4 deg C | PSEG05   |                  | OR-03-072120    | 07/21/2020   | 9045D  |
| 07/21/2020 | Solid  | L3187-13 <u>B</u> | Corrosivity | Cool 4 deg C | PSEG05   |                  | SU-04-072120    | 07/21/2020   | 9045D  |
| 07/21/2020 | Solid  | L3189-04 <u>B</u> | Corrosivity | Cool 4 deg C | PSEG05   | H31              | BU-02-072120    | 07/21/2020   | 9045D  |
| 07/21/2020 | Solid  | L3370-04 <u>B</u> | Corrosivity | Cool 4 deg C | PSEG01   | H31              | TP-3-S          | 07/21/2020   | 9045D  |
| 07/21/2020 | Solid  | L3370-08 <u>B</u> | Corrosivity | Cool 4 deg C | PSEG01   | H31              | TP-3-D          | 07/21/2020   | 9045D  |

Date/Time 7/21/2020 17:10  
 Received by: AML(wet-chem)  
 Relinquished by: KS (wet-chem)

Date/Time 7/21/2020 17:50  
 Received by: KS (wet-chem)  
 Relinquished by: AML(wet-chem)