



## Analytical Summary Report

Analysis Method: 9040C

Analyst By : Alexander

Parameter: pH

Supervisor Review By : apatel

Run Number: LB110697

Slope : 99.2

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, PH12 (500ml)  | W2616         |
| Buffer Solution, PH2 (500ml)   | W2592         |

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          | 22.7             | 4.00        | 08/26/2020 | 11:02     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 22.7             | 7.01        | 08/26/2020 | 11:04     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 22.7             | 10.03       | 08/26/2020 | 11:06     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 22.7             | 6.98        | 08/26/2020 | 11:08     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 22.8             | 2.01        | 08/26/2020 | 11:10     |
| 6   | L3805-01    | 1  | Water  | NA          | NA          | 21.8             | 7.90        | 08/26/2020 | 11:13     |
| 7   | L3805-01DUP | 1  | Water  | NA          | NA          | 21.8             | 7.92        | 08/26/2020 | 11:15     |
| 8   | CCV2        | 1  | Water  | NA          | NA          | 22.8             | 12.02       | 08/26/2020 | 11:17     |

28110697  
WORKLIST(Hardcopy Internal Chain)

WorkList Name : 82620-pH-water      WorkList ID : 141777      Department : Wet-Chemistry      Date : 08-26-2020 09:47:02

| Due Date   | Matrix | Sample    | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|-----------|------|--------------|----------|------------------|-----------------|--------------|--------|
| 08/26/2020 | Water  | L3805-016 | pH   | Cool 4 deg C | PSEG01   | L31              | FM782           | 08/26/2020   | 9040C  |

Date/Time 8/26/2020 10:50  
Received by: APM (wet-chem)  
Relinquished by: APM (wet-chem)

Date/Time 8/26/2020 11:30  
Received by: APM (wet-chem)  
Relinquished by: APM (wet-chem)