

## Analytical Summary Report

Analysis Method: 9040C

Analyst By : jignesh

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB133961

Slope : 98.2

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W3107         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W3093         |
| PH 10.01 BUFFER,COLOR CD 475ML | W3094         |
| buffer solution pH 7 yellow    | W3071         |
| Buffer Solution, PH2 (500ml)   | W3005         |
| Buffer Solution, PH12 (500ml)  | W3072         |

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          | 20.2             | 4.01        | 12/16/2024 | 09:00     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.2             | 7.00        | 12/16/2024 | 09:01     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.3             | 10.02       | 12/16/2024 | 09:05     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.3             | 7.01        | 12/16/2024 | 09:11     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.3             | 2.01        | 12/16/2024 | 09:15     |
| 6   | P5283-02    | 1  | Water  | NA          | NA          | 20.1             | 5.28        | 12/16/2024 | 09:25     |
| 7   | P5286-01    | 1  | Water  | NA          | NA          | 20.2             | 6.02        | 12/16/2024 | 09:35     |
| 8   | P5286-02    | 1  | Water  | NA          | NA          | 20.1             | 4.40        | 12/16/2024 | 09:44     |
| 9   | P5286-03    | 1  | Water  | NA          | NA          | 20.5             | 5.01        | 12/16/2024 | 09:47     |
| 10  | P5286-04    | 1  | Water  | NA          | NA          | 20.5             | 4.98        | 12/16/2024 | 09:55     |
| 11  | P5286-05    | 1  | Water  | NA          | NA          | 20.5             | 5.11        | 12/16/2024 | 10:00     |
| 12  | P5286-06    | 1  | Water  | NA          | NA          | 20.8             | 5.03        | 12/16/2024 | 10:05     |
| 13  | P5287-05    | 1  | Water  | NA          | NA          | 20.4             | 6.42        | 12/16/2024 | 10:10     |
| 14  | P5291-13    | 1  | Water  | NA          | NA          | 20.7             | 6.59        | 12/16/2024 | 10:15     |
| 15  | P5291-13DUP | 1  | Water  | NA          | NA          | 20.8             | 6.60        | 12/16/2024 | 10:16     |
| 16  | CCV2        | 1  | Water  | NA          | NA          | 20.2             | 12.02       | 12/16/2024 | 10:20     |

WORKLIST(Hardcopy Internal Chain)

133961

WorkList Name : ph p5286

WorkList ID : 186348

Department : Wet-Chemistry

Date : 12-16-2024 08:07:18

| Sample   | Customer Sample         | Matrix | Test | Preservative | Customer | Raw Sample<br>Storage<br>Location | Collect Date | Method |
|----------|-------------------------|--------|------|--------------|----------|-----------------------------------|--------------|--------|
| P5283-02 | TT-RW10A-IDWGW-20241213 | Water  | pH   | Cool 4 deg C | TETR06   | L61                               | 12/13/2024   | 9040C  |
| P5286-01 | 120424-COMP             | Water  | pH   | Cool 4 deg C | PSEG03   | L41                               | 12/13/2024   | 9040C  |
| P5286-02 | 34850                   | Water  | pH   | Cool 4 deg C | PSEG03   | L41                               | 12/13/2024   | 9040C  |
| P5286-03 | 34851                   | Water  | pH   | Cool 4 deg C | PSEG03   | L41                               | 12/13/2024   | 9040C  |
| P5286-04 | 34852                   | Water  | pH   | Cool 4 deg C | PSEG03   | L41                               | 12/13/2024   | 9040C  |
| P5286-05 | 34853                   | Water  | pH   | Cool 4 deg C | PSEG03   | L41                               | 12/13/2024   | 9040C  |
| P5286-06 | 34854                   | Water  | pH   | Cool 4 deg C | PSEG03   | L41                               | 12/13/2024   | 9040C  |
| P5287-05 | 220-2-TRANS-WATER       | Water  | pH   | Cool 4 deg C | PSEG03   | L61                               | 12/13/2024   | 9040C  |
| P5291-13 | WC-20241213             | Water  | pH   | Cool 4 deg C | PARS02   | L51                               | 12/13/2024   | 9040C  |

Date/Time

12-16-24 08:40

Raw Sample Received by:

WD (WC)

Raw Sample Relinquished by:

efson

Date/Time

12-16-24

Raw Sample Received by:

efson

Raw Sample Relinquished by:

efson