



## Analytical Summary Report

Analysis Method: 9040C

Parameter: pH

Run Number: LB122481

Analyst By : JIGNESH

Supervisor Review By : Iwona

Slope : 99.1

pH Meter ID : WC PH METER-1

| Calibration Standards          | Chemtech Log# |
|--------------------------------|---------------|
| PH 4 BUFFER SOLUTION           | W2905         |
| BUFFER PH 7.00 GREEN 1PINT PK6 | W2906         |
| 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          | 20.7             | 4.01        | 10/14/2022 | 12:30     |
| 2   | CAL2        | 1  | Water  | NA          | NA          | 20.7             | 7.00        | 10/14/2022 | 12:31     |
| 3   | CAL3        | 1  | Water  | NA          | NA          | 20.7             | 10.03       | 10/14/2022 | 12:32     |
| 4   | ICV         | 1  | Water  | NA          | NA          | 20.8             | 6.99        | 10/14/2022 | 12:35     |
| 5   | CCV1        | 1  | Water  | NA          | NA          | 20.8             | 2.01        | 10/14/2022 | 12:36     |
| 6   | N5147-01    | 1  | Water  | NA          | NA          | 20.6             | 7.89        | 10/14/2022 | 12:40     |
| 7   | N5147-01DUP | 1  | Water  | NA          | NA          | 20.7             | 7.90        | 10/14/2022 | 12:41     |
| 8   | N5151-01    | 1  | Water  | NA          | NA          | 20.6             | 8.09        | 10/14/2022 | 12:45     |
| 9   | N5151-02    | 1  | Water  | NA          | NA          | 20.1             | 8.13        | 10/14/2022 | 12:47     |
| 10  | CCV2        | 1  | Water  | NA          | NA          | 20.8             | 12.03       | 10/14/2022 | 12:50     |

# WORKLIST(Hardcopy Internal Chain)

13122481

WorkList Name : PH N5147

WorkList ID : 164089

Department : Wet-Chemistry

Date : 10-14-2022 12:20:05

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|--------|
| 10/11/2022 | Water  | N5147-01 | pH <u>E</u> | Cool 4 deg C | ENV170   | D11                         | 557-E-2         | 10/11/2022   | 9040C  |
| 10/11/2022 | Water  | N5151-01 | pH <u>E</u> | Cool 4 deg C | ENV170   | D11                         | 256317-5        | 10/11/2022   | 9040C  |
| 10/11/2022 | Water  | N5151-02 | pH <u>E</u> | Cool 4 deg C | ENV170   | D11                         | 256317-6        | 10/11/2022   | 9040C  |

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

10/14/22 12:25

201601

CP SM

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

10/14/22

CP SM

201601