



## Analytical Summary Report

Analysis Method: SM2510 B

ANALYST: Iwona

Parameter: Conductance

SUPERVISOR REVIEW BY: apatel

Run Number: LB119525

Meter ID: WC CONDUCTANCE METER-1

Thermometer ID: WC PH METER-1

| Reagent/Standard      | Lot/Log # |
|-----------------------|-----------|
| conductivity standard | WP95377   |

| Seq | Lab ID      | True Value<br>(mg/L) | Dilution | Temperature<br>°C | Reading<br>(umho/cm) | Result<br>(umho/cm) | Anal Date  | Anal Time |
|-----|-------------|----------------------|----------|-------------------|----------------------|---------------------|------------|-----------|
| 1   | LB119525BL  |                      | 1        | 20.8              | 0.80                 | 0.87                | 04/05/2022 | 13:00     |
| 2   | LB119525BS  | 1413                 | 1        | 21.0              | 1318.00              | 1427.02             | 04/05/2022 | 13:03     |
| 3   | N2268-01    |                      | 1        | 20.3              | 1.03                 | 1.13                | 04/05/2022 | 13:06     |
| 4   | N2268-01DUP |                      | 1        | 20.2              | 1.02                 | 1.12                | 04/05/2022 | 13:09     |

Note : Conductivity result is corrected to 25°C

Result =  $\frac{\text{(Reading)}}{1 + 0.0191 (\text{Temperature} - 25)}$

LB110525

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CONDDUCTANCE-0405; WorkList ID : 158397 Department : Wet-Chemistry Date : 04-05-2022 12:05:57

| Due Date   | Matrix | Sample   | Test        | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|----------|-------------|--------------|----------|-----------------------------|-----------------|--------------|----------|
| 04/18/2022 | Water  | N2268-01 | Conductance | Cool 4 deg C | STER17   | N12                         | JS9600          | 03/23/2022   | SM2510 B |

Date/Time 4/5/22 12:10  
Raw Sample Received by: JP (WCI)  
Raw Sample Relinquished by: JP (WCI)

Date/Time 4/5/22 13:20  
Raw Sample Received by: JP (WCI)  
Raw Sample Relinquished by: JP (WCI)