



## Analytical Summary Report

|                     |                  |                             |          |
|---------------------|------------------|-----------------------------|----------|
| Analysis Method:    | SM4500-O G       | Reviewed By:                | AMANDEEP |
| Parameter:          | Dissolved Oxygen | Supervisor Review By:       | apatel   |
| Run Number:         | LB104081         | MANGANOUS SULFATE SOLUTION: | W2520    |
| BOD Water:          | WP76549          | Alkaline Iodide Azide:      | W2472    |
| Starch:             | w2379            | Sodium Thiosulfate, 0.025N: | WP74519  |
| Conc Sulfuric Acid: | W2482            | pH Strips:                  | W2350    |
|                     |                  | Zero DO Std:                | WP76490  |

| Seq | LabID    | ClientID | Sample Vol (ml) | Initial Reading (mL) | Final Reading (mL) | Diff (mg/L) | Result (mg/L) |
|-----|----------|----------|-----------------|----------------------|--------------------|-------------|---------------|
| 1   | WINKLER1 | WINKLER1 | 300             | 0.00                 | 8.50               | 8.50        | 8.35          |
| 2   | WINKLER2 | WINKLER2 | 300             | 8.50                 | 16.70              | 8.20        |               |

Meter Calibration : 8.35 Zero DO Reading 0.00 mg/L (<=0.2 Criteria)

| Seq | LabID       | ClientID   | DL | Sample Vol (ml) | Temperature (°C) | Result (mg/L) | Anal Date  | Anal Time |
|-----|-------------|------------|----|-----------------|------------------|---------------|------------|-----------|
| 1   | LB104081BL  | LB104081BL | 1  | 300             | 22.0             | 0.00          | 07/19/2019 | 11:15     |
| 2   | K3908-01    | PWU-3      | 1  | 300             | 20.7             | 2.90          | 07/19/2019 | 11:19     |
| 3   | K3908-01DUP | PWU-3DUP   | 1  | 300             | 20.7             | 2.89          | 07/19/2019 | 11:23     |

LB104081

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : DO071919      WorkList ID : 128780      Department : Wet-Chemistry      Date : 07-19-2019 10:07:37

| Due Date   | Matrix | Sample   | Test               | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method     |
|------------|--------|----------|--------------------|--------------|----------|------------------|-----------------|--------------|------------|
| 07/19/2019 | Water  | K3908-01 | I Dissolved Oxygen | Cool 4 deg C | APT101   | M52              | PWU-3           | 07/18/2019   | SM4500-O G |

Date/Time 07-19-19 10:10  
 Received by: PO  
 Relinquished by: CS

Date/Time 07-19-19 11:38  
 Received by: GR  
 Relinquished by: PO