

## Analytical Summary Report

Analysis Method: SM2130 B

ANALYST: Niha

Parameter: Turbidity

SUPERVISOR REVIEW BY: Iwona

Run Number: LB134384

| Reagent/Standard                        | Lot/Log # |
|-----------------------------------------|-----------|
| TURBIDITY LOD STD, 0.5NTU               | WP111573  |
| Turbidity Calibration std, 0NTU         | WP111558  |
| Turbidity Calibration std, 20NTU        | WP111563  |
| Turbidity Calibration std, 40NTU        | WP111559  |
| Turbidity Calibration std, 1NTU         | WP111560  |
| Turbidity Calibration std, 5NTU         | WP111561  |
| Turbidity LOQ std, 1.0NTU               | WP111574  |
| Turbidity Calibration - CCV std, 10 NTU | WP111562  |

Intercept: 0.1344

Slope: 0.9522

Regression: 1

| Seq | Lab ID | True Value (NTU) | Dilution | Reading | Result (mg/l) | %D   | Anal Date  | Anal Time |
|-----|--------|------------------|----------|---------|---------------|------|------------|-----------|
| 1   | CAL1   | 0                | 1        | 0.145   | 0.01          |      | 01/23/2025 | 14:00     |
| 2   | CAL2   | 1                | 1        | 1.130   | 1.05          | 4.6  | 01/23/2025 | 14:04     |
| 3   | CAL3   | 5                | 1        | 4.700   | 4.80          | -4.1 | 01/23/2025 | 14:08     |
| 4   | CAL4   | 10               | 1        | 9.800   | 10.15         | 1.5  | 01/23/2025 | 14:12     |
| 5   | CAL5   | 20               | 1        | 19.200  | 20.02         | 0.1  | 01/23/2025 | 14:16     |
| 6   | CAL6   | 40               | 1        | 38.200  | 39.98         | -0.1 | 01/23/2025 | 14:20     |

## Analytical Summary Report

Analysis Method: SM2130 B

ANALYST: Niha

Parameter: Turbidity

SUPERVISOR REVIEW BY: Iwona

Run Number: LB134384

| Seq | Lab ID      | True Value (NTU) | Dilution | Reading | Result (NTU) | AnalDate   | Anal Time |
|-----|-------------|------------------|----------|---------|--------------|------------|-----------|
| 1   | ICV         | 10               | 1        | 9.580   | 9.920        | 01/23/2025 | 14:24     |
| 2   | ICB         |                  | 1        | 0.137   | 0.003        | 01/23/2025 | 14:28     |
| 3   | CCV1        | 10               | 1        | 9.840   | 10.193       | 01/23/2025 | 14:32     |
| 4   | CCB1        |                  | 1        | 0.124   | -0.011       | 01/23/2025 | 14:36     |
| 5   | LB134384BL  |                  | 1        | 0.148   | 0.014        | 01/23/2025 | 14:40     |
| 6   | Q1157-01    |                  | 1        | 0.865   | 0.767        | 01/23/2025 | 14:44     |
| 7   | Q1157-01DUP |                  | 1        | 0.868   | 0.770        | 01/23/2025 | 14:48     |
| 8   | Q1157-02    |                  | 1        | 0.740   | 0.636        | 01/23/2025 | 14:52     |
| 9   | Q1157-03    |                  | 1        | 0.717   | 0.612        | 01/23/2025 | 14:56     |
| 10  | Q1157-04    |                  | 1        | 1.030   | 0.941        | 01/23/2025 | 15:00     |
| 11  | Q1157-05    |                  | 1        | 0.808   | 0.707        | 01/23/2025 | 15:04     |
| 12  | Q1157-06    |                  | 1        | 0.768   | 0.665        | 01/23/2025 | 15:08     |
| 13  | Q1157-07    |                  | 1        | 0.842   | 0.743        | 01/23/2025 | 15:12     |
| 14  | Q1168-10    |                  | 1        | 0.704   | 0.598        | 01/23/2025 | 15:16     |
| 15  | CCV2        | 10               | 1        | 9.700   | 10.046       | 01/23/2025 | 15:20     |
| 16  | CCB2        |                  | 1        | 0.142   | 0.008        | 01/23/2025 | 15:24     |
| 17  | Q1168-11    |                  | 1        | 1.260   | 1.182        | 01/23/2025 | 15:28     |
| 18  | CCV3        | 10               | 1        | 9.070   | 9.384        | 01/23/2025 | 15:32     |
| 19  | CCB3        |                  | 1        | 0.184   | 0.052        | 01/23/2025 | 15:36     |

# WORKLIST(Hardcopy Internal Chain)

LB134384

WorkList Name : TURBIDITY-01232025

WorkList ID : 187085

Department : Wet-Chemistry

Date : 01-23-2025 08:57:38

| Sample   | Customer Sample          | Matrix | Test      | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|----------|--------------------------|--------|-----------|--------------|----------|-----------------------------|--------------|----------|
| Q1157-01 | B2-W10-RM2016-SINK       | Water  | Turbidity | Cool 4 deg C | CLOU03   | E11                         | 01/22/2025   | SM2130 B |
| Q1157-02 | B2-W10-RM2010-SINK       | Water  | Turbidity | Cool 4 deg C | CLOU03   | E11                         | 01/22/2025   | SM2130 B |
| Q1157-03 | B2-W10-RM2011-RH-SINK    | Water  | Turbidity | Cool 4 deg C | CLOU03   | E11                         | 01/22/2025   | SM2130 B |
| Q1157-04 | B2-W10-LH-DRINKING FOUNT | Water  | Turbidity | Cool 4 deg C | CLOU03   | E11                         | 01/22/2025   | SM2130 B |
| Q1157-05 | B2-W10-RM2019-EYEWASH    | Water  | Turbidity | Cool 4 deg C | CLOU03   | E11                         | 01/22/2025   | SM2130 B |
| Q1157-06 | B2-W10-RM2040-SINK       | Water  | Turbidity | Cool 4 deg C | CLOU03   | E11                         | 01/22/2025   | SM2130 B |
| Q1157-07 | B2-W10-RM-2035-SINK      | Water  | Turbidity | Cool 4 deg C | CLOU03   | E11                         | 01/22/2025   | SM2130 B |
| Q1168-10 | LOD-MDL-WATER-04-QT1-202 | Water  | Turbidity | Cool 4 deg C | CHEM02   | QA Of                       | 01/23/2025   | SM2130 B |
| Q1168-11 | LOQ-WATER-05-QT1-2025    | Water  | Turbidity | Cool 4 deg C | CHEM02   | QA Of                       | 01/23/2025   | SM2130 B |

Date/Time 01.23.2025, 13:45  
 Raw Sample Received by: NF(WC)  
 Raw Sample Relinquished by: NF(WC)

Date/Time 01.23.2025, 16:00  
 Raw Sample Received by: NF(WC)  
 Raw Sample Relinquished by: NF(WC)