



## Analytical Summary Report

Analysis Method: 180.1

ANALYST: AMANDEEP

Parameter: Turbidity

SUPERVISOR REVIEW BY: apatel

Run Number: LB107466

| Reagent/Standard                 | Lot/Log # |
|----------------------------------|-----------|
| TURBIDITY CCV 10 NTU             | WP81698   |
| Turbidity Calibration std, 0NTU  | WP81697   |
| Turbidity Calibration std, 20NTU | WP81693   |
| Turbidity Calibration std, 40NTU | WP81692   |
| Turbidity Calibration std, 1NTU  | WP81696   |
| Turbidity Calibration std, 10NTU | WP81694   |
| Turbidity Calibration std, 5NTU  | WP81695   |
| 10 NTU Standard 500 ml           | W2489     |
| TURBIDITY LOD STD, 0.5NTU        | WP81699   |

Intercept: 0.0712

Slope: 0.8862

Regression: 0.9997

| Seq | Lab ID | True Value (NTU) | Dilution | Reading | Anal Date  | Anal Time |
|-----|--------|------------------|----------|---------|------------|-----------|
| 1   | CAL1   | 0                | 1        | 0.169   | 01/31/2020 | 10:30     |
| 2   | CAL2   | 1                | 1        | 1.090   | 01/31/2020 | 10:32     |
| 3   | CAL3   | 5                | 1        | 4.560   | 01/31/2020 | 10:34     |
| 4   | CAL4   | 10               | 1        | 8.960   | 01/31/2020 | 10:36     |
| 5   | CAL5   | 20               | 1        | 17.200  | 01/31/2020 | 10:38     |
| 6   | CAL6   | 40               | 1        | 35.800  | 01/31/2020 | 10:40     |



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Run Number: LB107466

| Seq | Lab ID     | True Value<br>(NTU) | Dilution | Reading | Result<br>(NTU) | AnalDate   | Anal Time |
|-----|------------|---------------------|----------|---------|-----------------|------------|-----------|
| 1   | ICV        | 10                  | 1        | 9.350   | 10.470          | 01/31/2020 | 10:43     |
| 2   | ICB        |                     | 1        | 0.159   | 0.099           | 01/31/2020 | 10:46     |
| 3   | CCV1       | 10                  | 1        | 8.980   | 10.053          | 01/31/2020 | 11:14     |
| 4   | CCB1       |                     | 1        | 0.159   | 0.099           | 01/31/2020 | 11:17     |
| 5   | LB107466BL |                     | 1        | 0.161   | 0.101           | 01/31/2020 | 11:19     |
| 6   | L1161-09   |                     | 1        | 0.618   | 0.617           | 01/31/2020 | 11:23     |
| 7   | CCV2       | 10                  | 1        | 8.930   | 9.996           | 01/31/2020 | 11:26     |
| 8   | CCB2       |                     | 1        | 0.149   | 0.088           | 01/31/2020 | 11:28     |

LB107466

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tur013120-2      WorkList ID : 135596      Department : Wet-Chemistry      Date : 01-31-2020 09:16:49

| Due Date   | Matrix | Sample   | Test      | Preservative | Customer | Storage Location | Customer Sample       | Collect Date | Method |
|------------|--------|----------|-----------|--------------|----------|------------------|-----------------------|--------------|--------|
| 01/18/2020 | Water  | L1161-09 | Turbidity | Cool 4 deg C | CHEM02   | QA Office        | MDL-WATER-03-QT1-2020 | 01/16/2020   | 180.1  |

Date/Time 01-31-20  
Received by: [Signature]  
Relinquished by: [Signature]

Date/Time 01-31-20  
Received by: [Signature]  
Relinquished by: [Signature]