



## Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB89841

| Reagent/Standard             | Lot/Log # |
|------------------------------|-----------|
| COD ICV-LCS std, 50ppm       | WP57663   |
| COD calibration std. 100 ppm | WP57660   |
| COD calibration std. 10 ppm  | WP57659   |
| COD calibration std. 150 ppm | WP57661   |
| COD calibration std. 50 ppm  | WP57662   |
| COD calibration std. 0 ppm   | WP57658   |
| COD CCV std, 50ppm           | WP57664   |

|                          |                             |                        |
|--------------------------|-----------------------------|------------------------|
| Temp In (C): <u>150</u>  | Date In: <u>09/01/2017</u>  | Time In: <u>11:00</u>  |
| Temp Out (C): <u>150</u> | Date Out: <u>09/01/2017</u> | Time Out: <u>13:03</u> |

Intercept: -0.4307

Slope: 1.0166

Regression: 0.9999

| Seq | Lab ID | TrueValue<br>(mg/l) | DF | MATRIX | Reading | Anal Date  | Anal Time |
|-----|--------|---------------------|----|--------|---------|------------|-----------|
| 1   | CAL1   | 0                   | 1  | Water  | 0.000   | 09/01/2017 | 14:01     |
| 2   | CAL2   | 10                  | 1  | Water  | 10.000  | 09/01/2017 | 14:01     |
| 3   | CAL3   | 50                  | 1  | Water  | 49.000  | 09/01/2017 | 14:02     |
| 4   | CAL4   | 100                 | 1  | Water  | 102.000 | 09/01/2017 | 14:02     |
| 5   | CAL5   | 150                 | 1  | Water  | 152.000 | 09/01/2017 | 14:03     |



## Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB89841

| Seq | Lab ID      | True Value (mg/l) | Initial Weight (g) | Final Vol (ml) | DF | MATRIX | Reading | Result | AnalDate   | AnalTime |
|-----|-------------|-------------------|--------------------|----------------|----|--------|---------|--------|------------|----------|
| 1   | ICV         | 50                |                    |                | 1  | Water  | 50.000  | 49.607 | 09/01/2017 | 14:03    |
| 2   | ICB         |                   |                    |                | 1  | Water  | 0.000   | 0.424  | 09/01/2017 | 14:04    |
| 3   | CCV1        | 50                |                    |                | 1  | Water  | 52.000  | 51.575 | 09/01/2017 | 14:04    |
| 4   | CCB1        |                   |                    |                | 1  | Water  | 0.000   | 0.424  | 09/01/2017 | 14:05    |
| 5   | LB89841BL   |                   |                    |                | 1  | Water  | 0.000   | 0.424  | 09/01/2017 | 14:05    |
| 6   | LB89841BS   | 50                |                    |                | 1  | Water  | 51.000  | 50.591 | 09/01/2017 | 14:06    |
| 7   | I5031-01    |                   |                    |                | 1  | Water  | 0.000   | 0.424  | 09/01/2017 | 14:06    |
| 8   | I5031-02    |                   |                    |                | 1  | Water  | 0.000   | 0.424  | 09/01/2017 | 14:07    |
| 9   | I5035-01    |                   |                    |                | 1  | Water  | 0.000   | 0.424  | 09/01/2017 | 14:07    |
| 10  | I5035-02    |                   |                    |                | 1  | Water  | 0.000   | 0.424  | 09/01/2017 | 14:08    |
| 11  | I5057-01    |                   |                    |                | 1  | Water  | 5.000   | 5.342  | 09/01/2017 | 14:08    |
| 12  | I5057-01DUP |                   |                    |                | 1  | Water  | 6.000   | 6.326  | 09/01/2017 | 14:09    |
| 13  | I5057-02    | 50                |                    |                | 1  | Water  | 60.000  | 59.444 | 09/01/2017 | 14:09    |
| 14  | I5057-03    | 50                |                    |                | 1  | Water  | 61.000  | 60.428 | 09/01/2017 | 14:10    |
| 15  | CCV2        | 50                |                    |                | 1  | Water  | 52.000  | 51.575 | 09/01/2017 | 14:10    |
| 16  | CCB2        |                   |                    |                | 1  | Water  | 0.000   | 0.424  | 09/01/2017 | 14:11    |
| 17  | I5057-04    |                   |                    |                | 1  | Water  | 7.000   | 7.309  | 09/01/2017 | 14:11    |
| 18  | I5057-05    |                   |                    |                | 1  | Water  | 9.000   | 9.277  | 09/01/2017 | 14:12    |
| 19  | CCV3        | 50                |                    |                | 1  | Water  | 51.000  | 50.591 | 09/01/2017 | 14:12    |
| 20  | CCB3        |                   |                    |                | 1  | Water  | 0.000   | 0.424  | 09/01/2017 | 14:13    |