



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB87314

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP54760
COD calibration std. 100 ppm	WP54757
COD calibration std. 10 ppm	WP54755
COD calibration std. 150 ppm	WP54758
COD calibration std. 50 ppm	WP54756
COD calibration std. 0 ppm	WP54754
COD CCV std, 50ppm	WP54759
COD Digestion Vials Low Level 0-150Mg/L	W2217

Temp In (C): <u>150</u>	Date In: <u>05/08/2017</u>	Time In: <u>11:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>05/08/2017</u>	Time Out: <u>13:00</u>

Intercept: -0.3514

Slope: 1.0057

Regression: 0.9996

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	05/08/2017	14:01
2	CAL2	10	1	Water	9.000	05/08/2017	14:01
3	CAL3	50	1	Water	49.000	05/08/2017	14:02
4	CAL4	100	1	Water	103.000	05/08/2017	14:02
5	CAL5	150	1	Water	149.000	05/08/2017	14:03



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Run Number: LB87314

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	50.066	05/08/2017	14:03
2	ICB				1	Water	0.000	0.349	05/08/2017	14:04
3	CCV1	50			1	Water	51.000	51.060	05/08/2017	14:04
4	CCB1				1	Water	0.000	0.349	05/08/2017	14:05
5	LB87314BL				1	Water	0.000	0.349	05/08/2017	14:05
6	LB87314BS	50			1	Water	48.000	48.077	05/08/2017	14:06
7	I2942-01				1	Water	0.000	0.349	05/08/2017	14:06
8	I2942-02				1	Water	0.000	0.349	05/08/2017	14:07
9	I2943-01				1	Water	8.000	8.304	05/08/2017	14:07
10	I2943-02				1	Water	0.000	0.349	05/08/2017	14:08
11	I2943-03				1	Water	125.000	124.641	05/08/2017	14:08
12	I2944-01				1	Water	58.000	58.021	05/08/2017	14:09
13	I2944-02				1	Water	2.000	2.338	05/08/2017	14:09
14	I2961-02				1	Water	0.000	0.349	05/08/2017	14:10
15	CCV2	50			1	Water	51.000	51.060	05/08/2017	14:10
16	CCB2				1	Water	0.000	0.349	05/08/2017	14:11
17	I2961-02DUP				1	Water	0.000	0.349	05/08/2017	14:11
18	I2961-02MS	50			1	Water	49.000	49.072	05/08/2017	14:12
19	I2961-02MSD	50			1	Water	50.000	50.066	05/08/2017	14:12
20	I3033-02				10	Water	56.000	56.032	05/08/2017	14:13
21	I3035-01				10	Water	29.000	29.185	05/08/2017	14:13
22	I3035-09				1	Water	23.000	23.219	05/08/2017	14:14
23	CCV3	50			1	Water	51.000	51.060	05/08/2017	14:14
24	CCB3				1	Water	0.000	0.349	05/08/2017	14:15

WORKLIST(Hardcopy Internal Chain)

LB 87314

WorkList Name : COD050817

WorkList ID : 98209

Date : 5/8/2017 9:40:50 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2942-01	COD	Conc H2SO4 tc	TECT01	D42	MW-4	05/01/2017	SM5220 D
	Water	I2942-02	COD	Conc H2SO4 tc	TECT01	D42	MW-5	05/01/2017	SM5220 D
	Water	I2943-01	COD	Conc H2SO4 tc	TECT01	D32	MW-1	05/01/2017	SM5220 D
	Water	I2943-02	COD	Conc H2SO4 tc	TECT01	D32	MW-2	05/01/2017	SM5220 D
	Water	I2943-03	COD	Conc H2SO4 tc	TECT01	D32	SW-1	05/01/2017	SM5220 D
	Water	I2944-01	COD	Conc H2SO4 tc	TECT01	D51	SW-2	05/01/2017	SM5220 D
	Water	I2944-02	COD	Conc H2SO4 tc	TECT01	D51	MW-3	05/01/2017	SM5220 D
	Water	I2961-02	COD	Conc H2SO4 tc	SHAW22	E21	OUTFALL001-170502	05/02/2017	SM5220 D
05/10/2017	Water	I3033-02	COD	Conc H2SO4 tc	PSEG01	F31	OILY-WATER-COMP	05/05/2017	SM5220 D
	Water	I3035-01	COD	Conc H2SO4 tc	PSEG01	F32	DRUM-COMP-(1-5)	05/05/2017	SM5220 D
	Water	I3035-09	COD	Conc H2SO4 tc	PSEG01	F32	TANK-1	05/05/2017	SM5220 D

Date/Time 05/08/17 10:00
 Received by: IB
 Relinquished by: IB

Date/Time 05/08/17 12:00
 Received by: IB
 Relinquished by: IB