



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB91522

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP59085
COD calibration std. 100 ppm	WP59082
COD calibration std. 10 ppm	WP59081
COD calibration std. 150 ppm	WP59083
COD calibration std. 50 ppm	WP59084
COD calibration std. 0 ppm	WP59087
COD ICV-LCS std, 50ppm	WP59559
COD CCV std, 50ppm	WP59560
COD Digestion Vials Low Level 0-150Mg/L	W2268

Temp In (C): <u>150</u>	Date In: <u>11/10/2017</u>	Time In: <u>11:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>11/10/2017</u>	Time Out: <u>13:03</u>

Intercept: 0.3627

Slope: 1.0071

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	10/26/2017	11:10
2	CAL2	10	1	Water	11.000	10/26/2017	11:10
3	CAL3	50	1	Water	50.000	10/26/2017	11:11
4	CAL4	100	1	Water	102.000	10/26/2017	11:11
5	CAL5	150	1	Water	151.000	10/26/2017	11:12



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Run Number: LB91522

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	49.287	10/26/2017	11:12
2	ICB				1	Water	0.000	-0.360	10/26/2017	11:13
3	CCV1	50			1	Water	51.000	50.280	11/10/2017	14:30
4	CCB1				1	Water	0.000	-0.360	11/10/2017	14:30
5	LB91522BL				1	Water	0.000	-0.360	11/10/2017	14:31
6	LB91522BS	50			1	Water	50.000	49.287	11/10/2017	14:31
7	I6386-02				1	Water	0.000	-0.360	11/10/2017	14:32
8	I6386-02DUP				1	Water	0.000	-0.360	11/10/2017	14:32
9	I6386-02MS	50			1	Water	51.000	50.280	11/10/2017	14:33
10	I6386-02MSD	50			1	Water	52.000	51.273	11/10/2017	14:33
11	I6387-01				1	Water	147.000	145.604	11/10/2017	14:34
12	I6399-24				1	Water	60.000	59.217	11/10/2017	14:34
13	I6399-27				1	Water	35.000	34.393	11/10/2017	14:35
14	I6407-08				1	Water	31.000	30.421	11/10/2017	14:35
15	CCV2	50			1	Water	51.000	50.280	11/10/2017	14:36
16	CCB2				1	Water	0.000	-0.360	11/10/2017	14:36
17	I6409-05				1	Water	110.000	108.864	11/10/2017	14:37
18	I6409-08				1	Water	130.000	128.723	11/10/2017	14:37
19	I6413-01				1	Water	95.000	93.970	11/10/2017	14:38
20	CCV3	50			1	Water	51.000	50.280	11/10/2017	14:38
21	CCB3				1	Water	0.000	-0.360	11/10/2017	14:39

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD110917

WorkList ID : 105318

Date : 11/9/2017 11:15:59 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/21/2017	Water	I6386-02	COD	Conc H2SO4 4c	SHAW22	I21	OUTFALL001-171107	11/07/2017	SM5220 D
11/14/2017	Water	I6387-01	COD	Conc H2SO4 4c	PSEG01	H52	SEWAGE-INJECTION-TANK-1	11/08/2017	SM5220 D
11/12/2017	Water	I6399-24	COD	Conc H2SO4 4c	PSEG01	H52	TP-12	11/07/2017	SM5220 D
11/12/2017	Water	I6399-27	COD	Conc H2SO4 4c	PSEG01	H52	TP-14	11/07/2017	SM5220 D
11/14/2017	Water	I6407-08	COD	Conc H2SO4 4c	PSEG01	H52	FM1034	11/09/2017	SM5220 D
11/14/2017	Water	I6409-05	COD	Conc H2SO4 4c	PSEG01	H52	MH-110917-01	11/09/2017	SM5220 D
11/14/2017	Water	I6409-08	COD	Conc H2SO4 4c	PSEG01	H52	MH=110917-02-FREEZE-PIT	11/09/2017	SM5220 D
11/14/2017	Water	I6413-01	COD	Conc H2SO4 4c	PSEG01	H52	FM728	11/09/2017	SM5220 D

Date/Time 11/10/17 10:00
 Received by: IB
 Relinquished by: IB

Date/Time 11/16/17 11:55
 Received by: IB
 Relinquished by: IB