



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB100058

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP69885
COD calibration std. 100 ppm	WP69882
COD calibration std. 10 ppm	WP69881
COD calibration std. 150 ppm	WP69883
COD calibration std. 50 ppm	WP69884
COD calibration std. 0 ppm	WP69878
COD ICV-LCS std, 50ppm	WP70549
COD CCV std, 50ppm	WP70550
COD Digestion Vials Low Level 0-150Mg/L	W2442

Temp In (C): 150	Date In: 12/27/2018	Time In: 09:00
Temp Out (C): 150	Date Out: 12/27/2018	Time Out: 11:00

Intercept: -0.7935

Slope: 1.0096

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	11/29/2018	12:45
2	CAL2	10	1	Water	9.000	11/29/2018	12:45
3	CAL3	50	1	Water	49.000	11/29/2018	12:46
4	CAL4	100	1	Water	100.000	11/29/2018	12:46
5	CAL5	150	1	Water	151.000	11/29/2018	12:47



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Run Number: LB100058

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	50.311	11/29/2018	12:47
2	ICB				1	Water	0.000	0.786	11/29/2018	12:48
3	CCV1	50			1	Water	51.000	51.301	12/27/2018	11:40
4	CCB1				1	Water	0.000	0.786	12/27/2018	11:40
5	LB100058BL				1	Water	0.000	0.786	12/27/2018	11:41
6	LB100058BS	50			1	Water	50.000	50.311	12/27/2018	11:41
7	J6483-01				1	Water	4.000	4.748	12/27/2018	11:42
8	J6483-01DUP				1	Water	4.000	4.748	12/27/2018	11:42
9	J6483-01MS	50			1	Water	54.000	54.272	12/27/2018	11:43
10	J6483-01MSD	50			1	Water	53.000	53.282	12/27/2018	11:43
11	J6483-02				1	Water	2.000	2.767	12/27/2018	11:44
12	J6496-01				10	Water	43.000	43.377	12/27/2018	11:44
13	J6503-01				1	Water	40.000	40.406	12/27/2018	11:45
14	J6516-01				1	Water	58.000	58.234	12/27/2018	11:45
15	CCV2	50			1	Water	51.000	51.301	12/27/2018	11:46
16	CCB2				1	Water	0.000	0.786	12/27/2018	11:46
17	J6527-01				1	Water	15.000	15.643	12/27/2018	11:47
18	J6527-02				1	Water	12.000	12.672	12/27/2018	11:47
19	J6533-07				1	Water	82.000	82.006	12/27/2018	11:48
20	J6533-10				1	Water	72.000	72.101	12/27/2018	11:48
21	J6533-13				10	Water	32.000	32.482	12/27/2018	11:49
22	J6533-16				100	Water	46.000	46.349	12/27/2018	11:49
23	J6533-19				100	Water	26.000	26.539	12/27/2018	11:50
24	CCV3	50			1	Water	51.000	51.301	12/27/2018	11:50
25	CCB3				1	Water	0.000	0.786	12/27/2018	11:51

WORKLIST(Hardcopy Internal Chain)

LB100058

WorkList Name : COD122118

WorkList ID : 120734

Date : 12/21/2018 6:00:31 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/01/2019	Water	J6483-01	COD	Conc H2SO4 tc	KWAR01	E41	STORM-DRAIN-1	12/19/2018	SM5220 D
01/01/2019	Water	J6483-02	COD	Conc H2SO4 tc	KWAR01	E41	STORM-DRAIN-2	12/19/2018	SM5220 D
12/25/2018	Water	J6496-01	COD	Conc H2SO4 tc	PSEG01	E41	WATER-1	12/20/2018	SM5220 D
12/25/2018	Water	J6503-01	COD	Conc H2SO4 tc	PSEG01	E21	TP-GROUNDWATER-1-1	12/20/2018	SM5220 D
12/26/2018	Water	J6516-01	COD	Conc H2SO4 tc	PSEG01	E51	EXCAVATION-WATER	12/20/2018	SM5220 D
12/27/2018	Water	J6527-01	COD	Conc H2SO4 tc	DIST01	D11	CENTER-PIT	12/20/2018	SM5220 D
12/27/2018	Water	J6527-02	COD	Conc H2SO4 tc	DIST01	D11	FOUNDATION-WALL	12/20/2018	SM5220 D
12/26/2018	Water	J6533-07	COD	Conc H2SO4 tc	PSEG01	E52	COMP-1	12/21/2018	SM5220 D
12/26/2018	Water	J6533-10	COD	Conc H2SO4 tc	PSEG01	E52	COMP-2	12/21/2018	SM5220 D
12/26/2018	Water	J6533-13	COD	Conc H2SO4 tc	PSEG01	E52	COMP-3	12/21/2018	SM5220 D
12/26/2018	Water	J6533-16	COD	Conc H2SO4 tc	PSEG01	E52	COMP-4	12/21/2018	SM5220 D
12/26/2018	Water	J6533-19	COD	Conc H2SO4 tc	PSEG01	E52	COMP-5	12/21/2018	SM5220 D

Date/Time

Received by:

Relinquished by:

12/27/18 8:20

ISB

ISB

Date/Time

Received by:

Relinquished by:

12/27/18 11:58

ISB

ISB