

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IndianaParameter: CODSUPERVISOR REVIEW BY: apatelRun Number: LB98742

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP68911
COD calibration std. 100 ppm	WP68908
COD calibration std. 10 ppm	WP68907
COD calibration std. 150 ppm	WP68910
COD calibration std. 50 ppm	WP68909
COD calibration std. 0 ppm	WP68906
COD CCV std, 50ppm	WP68912
COD Digestion Vials Low Level 0-150Mg/L	W2421

Temp In (C): <u>150</u>	Date In: <u>10/20/2018</u>	Time In: <u>10:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>10/20/2018</u>	Time Out: <u>12:00</u>

Intercept: -0.7935Slope: 1.0096Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	10/20/2018	13:05
2	CAL2	10	1	Water	9.000	10/20/2018	13:05
3	CAL3	50	1	Water	49.000	10/20/2018	13:06
4	CAL4	100	1	Water	100.000	10/20/2018	13:06
5	CAL5	150	1	Water	151.000	10/20/2018	13:07



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB98742

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	10/20/2018	13:07
2	ICB				1	Water	0.000	0.786	10/20/2018	13:08
3	CCV1	50			1	Water	50.000	50.311	10/20/2018	13:08
4	CCB1				1	Water	0.000	0.786	10/20/2018	13:09
5	LB98742BL				1	Water	0.000	0.786	10/20/2018	13:09
6	LB98742BS	50			1	Water	49.000	49.320	10/20/2018	13:10
7	J5569-01				1	Water	60.000	60.215	10/20/2018	13:10
8	J5569-02				1	Water	12.000	12.672	10/20/2018	13:11
9	J5569-05				1	Water	14.000	14.653	10/20/2018	13:11
10	J5569-06				1	Water	3.000	3.757	10/20/2018	13:12
11	J5569-07				1	Water	2.000	2.767	10/20/2018	13:12
12	J5569-08				1	Water	10.000	10.691	10/20/2018	13:13
13	J5569-09				1	Water	15.000	15.643	10/20/2018	13:13
14	J5569-12				1	Water	17.000	17.624	10/20/2018	13:14
15	CCV2	50			1	Water	51.000	51.301	10/20/2018	13:14
16	CCB2				1	Water	0.000	0.786	10/20/2018	13:15
17	J5569-13				1	Water	13.000	13.662	10/20/2018	13:15
18	J5586-01				1	Water	5.000	5.738	10/20/2018	13:16
19	J5586-01DUP				1	Water	6.000	6.729	10/20/2018	13:16
20	J5586-01MS	50			1	Water	56.000	56.253	10/20/2018	13:17
21	J5586-01MSD	50			1	Water	57.000	57.244	10/20/2018	13:17
22	J5590-09				1	Water	14.000	14.653	10/20/2018	13:18
23	J5604-05				1	Water	128.000	127.569	10/20/2018	13:18
24	J5604-08				10	Water	62.000	62.196	10/20/2018	13:19
25	CCV3	50			1	Water	51.000	51.301	10/20/2018	13:19
26	CCB3				1	Water	0.000	0.786	10/20/2018	13:20

WORKLIST(Hardcopy Internal Chain)

2898742

WorkList Name : COD101918

WorkList ID : 118249

Date : 10/19/2018 9:50:47 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/30/2018	Water	J5569-01	COD	Conc H2SO4 lt	CHAZ02	D31	RLF-GW-7S	10/16/2018	SM5220 D
10/30/2018	Water	J5569-02	COD	Conc H2SO4 lt	CHAZ02	D31	RLF-GW-9S	10/16/2018	SM5220 D
10/30/2018	Water	J5569-05	COD	Conc H2SO4 lt	CHAZ02	D31	RLF-GW-FD-01	10/16/2018	SM5220 D
10/30/2018	Water	J5569-06	COD	Conc H2SO4 lt	CHAZ02	D31	RLF-SW-1	10/16/2018	SM5220 D
10/30/2018	Water	J5569-07	COD	Conc H2SO4 lt	CHAZ02	D31	RLF-SW-3	10/16/2018	SM5220 D
10/30/2018	Water	J5569-08	COD	Conc H2SO4 lt	CHAZ02	D31	RLF-SW-4	10/16/2018	SM5220 D
10/30/2018	Water	J5569-09	COD	Conc H2SO4 lt	CHAZ02	D31	RLF-SW-5	10/16/2018	SM5220 D
10/30/2018	Water	J5569-12	COD	Conc H2SO4 lt	CHAZ02	D31	RLF-SW-8	10/16/2018	SM5220 D
10/30/2018	Water	J5569-13	COD	Conc H2SO4 lt	CHAZ02	D31	RLF-SW-FD-01	10/16/2018	SM5220 D
11/01/2018	Water	J5586-01	COD	Conc H2SO4 lt	CHAZ02	D31	LCS-5-WEST-DRAIN-PIPE	10/17/2018	SM5220 D
10/23/2018	Water	J5590-09	COD	Conc H2SO4 lt	PSEG01	P63	LS-DRUM	10/18/2018	SM5220 D
10/24/2018	Water	J5604-05	COD	Conc H2SO4 lt	PSEG01	E22	MS-VB-29736-BOX-2	10/19/2018	SM5220 D
10/24/2018	Water	J5604-08	COD	Conc H2SO4 lt	PSEG01	E22	MS-VB-25868-BOX-1	10/19/2018	SM5220 D

Date/Time 10/20/18 9:20

Received by: IB

Relinquished by: KS

Date/Time 10/20/18 10:38

Received by: KS

Relinquished by: IB