

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: AMANDEEPParameter: CODSUPERVISOR REVIEW BY: apatelRun Number: LB106392

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP79890
COD calibration std. 100 ppm	WP79887
COD calibration std. 10 ppm	WP79885
COD calibration std. 150 ppm	WP79888
COD calibration std. 50 ppm	WP79886
COD calibration std. 0 ppm	WP79884
COD CCV std, 50ppm	WP79889
COD Digestion Vials Low Level 0-150Mg/L	W2559
COD CCV std, 50ppm	WP80068
alkalinity LCSW 50 ppm	WP80067
COD CCV std, 50ppm	WP80068
COD ICV-LCS std, 50ppm	WP80069

Temp In (C): <u>149</u>	Date In: <u>11/22/2019</u>	Time In: <u>09:46</u>
Temp Out (C): <u>151</u>	Date Out: <u>11/22/2019</u>	Time Out: <u>11:46</u>

Intercept: -0.1436Slope: 1.0055Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	11/15/2019	14:30
2	CAL2	10	1	Water	10.000	11/15/2019	14:31
3	CAL3	50	1	Water	50.000	11/15/2019	14:32
4	CAL4	100	1	Water	100.000	11/15/2019	14:33
5	CAL5	150	1	Water	151.000	11/15/2019	14:33



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: AMANDEEP

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB106392

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	49.869	11/15/2019	14:34
2	ICB				1	Water	0.000	0.143	11/15/2019	14:34
3	CCV1	50			1	Water	51.000	50.864	11/22/2019	12:30
4	CCB1				1	Water	0.000	0.143	11/22/2019	12:31
5	LB106392BL				1	Water	0.000	0.143	11/22/2019	12:32
6	LB106392BS	50			1	Water	49.000	48.875	11/22/2019	12:33
7	K5917-01				1	Water	0.000	0.143	11/22/2019	12:33
8	K5917-02				1	Water	2.000	2.132	11/22/2019	12:35
9	K5917-02DUP				1	Water	3.000	3.126	11/22/2019	12:35
10	K5917-02MS	50			1	Water	54.000	53.847	11/22/2019	12:36
11	K5917-02MSD	50			1	Water	53.000	52.853	11/22/2019	12:37
12	K5949-02				1	Water	0.000	0.143	11/22/2019	12:38
13	K5949-03				1	Water	1.000	1.137	11/22/2019	12:38
14	CCV2	50			1	Water	50.000	49.869	11/22/2019	12:39
15	CCB2				1	Water	0.000	0.143	11/22/2019	12:40

LB 106392

WORKLIST(Hardcopy Internal Chain)

WorkList Name : cod111919 WorkList ID : 133454 Department : Wet-Chemistry Date : 11-19-2019 08:09:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/02/2019	Water	K5917-01	COD	Conc H2SO4 1c	KWAR01	I21	STORM-DRAIN-1	11/18/2019	SM5220 D
12/02/2019	Water	K5917-02	COD	Conc H2SO4 1c	KWAR01	I21	STORM-DRAIN-2	11/18/2019	SM5220 D
12/03/2019	Water	K5949-02	COD	Conc H2SO4 1c	SHAW22	I22	OUTFALL001-191112	11/12/2019	SM5220 D
12/03/2019	Water	K5949-03	COD	Conc H2SO4 1c	SHAW22	I22	OUTFALL001-191119	11/19/2019	SM5220 D

Date/Time 11-22-19 9:00
Received by: AV
Relinquished by: CPDate/Time 11-22-19 10:15
Received by: CP
Relinquished by: AC