

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: AMANDEEPParameter: CODSUPERVISOR REVIEW BY: apatelRun Number: LB106222

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP78936
COD calibration std. 100 ppm	WP78932
COD calibration std. 10 ppm	WP78931
COD calibration std. 150 ppm	WP78933
COD calibration std. 50 ppm	WP78934
COD calibration std. 0 ppm	WP78927
COD CCV std, 50ppm	WP78935
COD Digestion Vials Low Level 0-150Mg/L	W2558
COD ICV-LCS std, 50ppm	WP79776
COD CCV std, 50ppm	WP79775

Temp In (C): <u>149</u>	Date In: <u>11/12/2019</u>	Time In: <u>09:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>11/12/2019</u>	Time Out: <u>11:30</u>

Intercept: -0.3904Slope: 1.0063Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	10/15/2019	10:45
2	CAL2	10	1	Water	10.000	10/15/2019	10:45
3	CAL3	50	1	Water	49.000	10/15/2019	10:46
4	CAL4	100	1	Water	100.000	10/15/2019	10:46
5	CAL5	150	1	Water	151.000	10/15/2019	10:47



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: AMANDEEP

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB106222

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	50.075	10/15/2019	10:47
2	ICB				1	Water	0.000	0.388	10/15/2019	10:48
3	CCV1	50			1	Water	50.000	50.075	11/12/2019	12:30
4	CCB1				1	Water	0.000	0.388	11/12/2019	12:30
5	LB106222BL				1	Water	0.000	0.388	11/12/2019	12:31
6	LB106222BS	50			1	Water	49.000	49.081	11/12/2019	12:32
7	K5721-01				10	Water	26.000	26.225	11/12/2019	12:40
8	K5787-01				10	Water	137.000	136.530	11/12/2019	12:41
9	K5787-01DUP				10	Water	139.000	138.518	11/12/2019	12:42
10	K5787-01MS	50			10	Water	141.000	140.505	11/12/2019	12:42
11	K5787-01MSD	50			10	Water	142.000	141.499	11/12/2019	12:43
12	K5787-02				100	Water	108.000	107.712	11/12/2019	12:44
13	CCV2	50			1	Water	48.000	48.087	11/12/2019	12:44
14	CCB2				1	Water	0.000	0.388	11/12/2019	12:45

WORKLIST(Hardcopy Internal Chain)

LB106222

WorkList Name : COD111219 WorkList ID : 133139 Department : Wet-Chemistry Date : 11-12-2019 08:18:40

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/22/2019	Water	K5721-01	COD	Conc H2SO4	WAYN02	H42	WASTEWATER	11/11/2019	SM5220 D
11/25/2019	Water	K5787-01	COD	Conc H2SO4	TRIS02	H43	DSN-001-SEWER-OUTLET-01	11/11/2019	SM5220 D
11/25/2019	Water	K5787-02	COD	Conc H2SO4	TRIS02	H43	DSN-002-SEWER-OUTLET-01	11/11/2019	SM5220 D

Date/Time 11-12-19 8:45
 Received by: AW
 Relinquished by: CP

Date/Time 11-12-19 10:00
 Received by: CP
 Relinquished by: AD