



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB108349

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP82541
COD calibration std. 100 ppm	WP82538
COD calibration std. 10 ppm	WP82536
COD calibration std. 150 ppm	WP82539
COD calibration std. 50 ppm	WP82537
COD calibration std. 0 ppm	WP82535
COD Digestion Vials Low Level 0-150Mg/L	W2623
COD ICV-LCS std, 50ppm	WP83016
COD CCV std, 50ppm	WP83015
COD Digestion Vials Low Level 0-150Mg/L	W2677

Temp In (C): 148	Date In: 03/19/2020	Time In: 09:30
Temp Out (C): 149	Date Out: 03/19/2020	Time Out: 11:30

Intercept: 0.4773

Slope: 1.0246

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	02/28/2020	16:40
2	CAL2	10	1	Water	11.000	02/28/2020	16:41
3	CAL3	50	1	Water	52.000	02/28/2020	16:41
4	CAL4	100	1	Water	103.000	02/28/2020	16:41
5	CAL5	150	1	Water	154.000	02/28/2020	16:42



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB108349

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	48.334	02/28/2020	16:42
2	ICB				1	Water	0.000	-0.466	02/28/2020	16:43
3	CCV1	50			1	Water	51.000	49.310	03/19/2020	12:15
4	CCB1				1	Water	0.000	-0.466	03/19/2020	12:15
5	LB108349BL				1	Water	0.000	-0.466	03/19/2020	12:16
6	LB108349BS	50			1	Water	49.000	47.358	03/19/2020	12:16
7	L1951-01				1	Water	0.000	-0.466	03/19/2020	12:17
8	L1951-01DUP				1	Water	0.000	-0.466	03/19/2020	12:17
9	L1951-01MS	50			1	Water	53.000	51.262	03/19/2020	12:18
10	L1951-01MSD	50			1	Water	54.000	52.238	03/19/2020	12:18
11	L1951-02				1	Water	0.000	-0.466	03/19/2020	12:19
12	L1966-01				1	Water	0.000	-0.466	03/19/2020	12:19
13	L1969-02				1	Water	0.000	-0.466	03/19/2020	12:20
14	L1969-03				1	Water	0.000	-0.466	03/19/2020	12:20
15	CCV2	50			1	Water	51.000	49.310	03/19/2020	12:21
16	CCB2				1	Water	0.000	-0.466	03/19/2020	12:21

LB108349

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-3182020 WorkList ID : 137139 Department : Wet-Chemistry Date : 03-18-2020 08:42:46

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/30/2020	Water	L1951-01	COD	Conc H2SO4 1c	KWAR01	D31	STORM-DRAIN-1	03/16/2020	SM5220 D
03/30/2020	Water	L1951-02	COD	Conc H2SO4 1c	KWAR01	D31	STORM-DRAIN-2	03/16/2020	SM5220 D
03/31/2020	Water	L1966-01	COD	Conc H2SO4 1c	PSEG01	I63	TEST-PIT-3	03/18/2020	SM5220 D
03/31/2020	Water	L1969-02	COD	Conc H2SO4 1c	SHAW22	E11	OUTFALL001-200312	03/12/2020	SM5220 D
03/31/2020	Water	L1969-03	COD	Conc H2SO4 1c	SHAW22	E11	OUTFALL001-200317	03/17/2020	SM5220 D

Date/Time 3/19/2020 9:10
Received by: AM
Relinquished by: CP

Date/Time 3/19/2020 9:35
Received by: CP
Relinquished by: AM