

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: chiragParameter: ASTM CODSUPERVISOR REVIEW BY: apatelRun Number: LB105175

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP78093
COD calibration std. 100 ppm	WP78089
COD calibration std. 10 ppm	WP78088
COD calibration std. 150 ppm	WP78090
COD calibration std. 50 ppm	WP78091
COD calibration std. 0 ppm	WP78087
COD CCV std, 50ppm	WP78092
COD Digestion Vials Low Level 0-150Mg/L	W2555

Temp In (C): <u>150</u>	Date In: <u>09/17/2019</u>	Time In: <u>08:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>09/17/2019</u>	Time Out: <u>10:30</u>

Intercept: 0.0516Slope: 1.0024Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	09/17/2019	11:15
2	CAL2	10	1	Water	10.000	09/17/2019	11:16
3	CAL3	50	1	Water	51.000	09/17/2019	11:16
4	CAL4	100	1	Water	99.000	09/17/2019	11:17
5	CAL5	150	1	Water	151.000	09/17/2019	11:18



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: chirag

Parameter: ASTM COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB105175

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	49.829	09/17/2019	11:19
2	ICB				1	Water	0.000	-0.051	09/17/2019	11:20
3	CCV1	50			1	Water	49.000	48.831	09/17/2019	11:20
4	CCB1				1	Water	0.000	-0.051	09/17/2019	11:21
5	LB105175BL				1	Water	0.000	-0.051	09/17/2019	11:21
6	LB105175BS	50			1	Water	51.000	50.826	09/17/2019	11:22
7	K4860-06				1	Water	13.000	12.917	09/17/2019	11:23
8	K4860-06DUP				1	Water	12.000	11.920	09/17/2019	11:23
9	K4860-06MS	50			1	Water	63.000	62.798	09/17/2019	11:24
10	K4860-06MSD	50			1	Water	62.000	61.800	09/17/2019	11:24
11	CCV2	50			1	Water	50.000	49.829	09/17/2019	11:25
12	CCB2				1	Water	0.000	-0.051	09/17/2019	11:25

28105175

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM COD 091719 WorkList ID : 131024 Department : Wet-Chemistry Date : 09-17-2019 07:44:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/18/2019	Solid	K4860-06 ✓	ASTM COD	Cool 4 deg C	JACO05	L21	IDW-SOIL-091119	09/11/2019	SM5220 D

Date/Time 09/17/19 9:45
Received by: CT
Relinquished by: JS

Date/Time 09/17/19 9:15
Received by: TP
Relinquished by: CT