

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IwonaParameter: CODSUPERVISOR REVIEW BY: mohammadRun Number: LB121003

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP96871
COD calibration std. 100 ppm	WP96868
COD calibration std. 10 ppm	WP96866
COD calibration std. 150 ppm	WP96869
COD calibration std. 50 ppm	WP96867
COD calibration std. 0 ppm	WP96865
COD Digestion Vials Low Level 0-150Mg/L	W2832
COD ICV-LCS std, 50ppm	WP97780
COD CCV std, 50ppm	WP97779

Temp In (C): <u>148</u>	Date In: <u>07/11/2022</u>	Time In: <u>09:10</u>
Temp Out (C): <u>151</u>	Date Out: <u>07/11/2022</u>	Time Out: <u>11:10</u>

Intercept: 0.5982Slope: 0.9936Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	-0.602		05/19/2022	13:35
2	CAL2	10	1	Water	11.000	10.469		05/19/2022	13:35
3	CAL3	50	1	Water	50.000	49.72		05/19/2022	13:36
4	CAL4	100	1	Water	101.000	101.049		05/19/2022	13:36
5	CAL5	150	1	Water	149.000	149.358		05/19/2022	13:37



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: mohammad

Run Number: LB121003

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50	NA	NA	1	Water	51.000	50.726	05/19/2022	13:37
2	ICB		NA	NA	1	Water	0.000	-0.602	05/19/2022	13:38
3	CCV1	50	NA	NA	1	Water	49.000	48.714	07/11/2022	14:05
4	CCB1		NA	NA	1	Water	0.000	-0.602	07/11/2022	14:05
5	LB121003BL		NA	NA	1	Water	1.000	0.404	07/11/2022	14:06
6	LB121003BS	50	NA	NA	1	Water	51.000	50.726	07/11/2022	14:06
7	N3535-01		NA	NA	1	Water	1.000	0.404	07/11/2022	14:07
8	N3535-01DUP		NA	NA	1	Water	1.000	0.404	07/11/2022	14:07
9	N3535-01MS	50	NA	NA	1	Water	54.000	53.746	07/11/2022	14:08
10	N3535-01MSD	50	NA	NA	1	Water	53.000	52.739	07/11/2022	14:08
11	N3606-01		NA	NA	10	Water	58.000	57.772	07/11/2022	14:09
12	N3607-01		NA	NA	10	Water	31.000	30.598	07/11/2022	14:09
13	N3608-01		NA	NA	10	Water	31.000	30.598	07/11/2022	14:10
14	N3633-01		NA	NA	1	Water	45.000	44.688	07/11/2022	14:10
15	CCV2	50	NA	NA	1	Water	51.000	50.726	07/11/2022	14:11
16	CCB2		NA	NA	1	Water	1.000	0.404	07/11/2022	14:11
17	N3633-03		NA	NA	1	Water	78.000	77.900	07/11/2022	14:12
18	N3633-05		NA	NA	1	Water	30.000	29.591	07/11/2022	14:12
19	N3633-10		NA	NA	1	Water	68.000	67.836	07/11/2022	14:13
20	CCV3	50	NA	NA	1	Water	49.000	48.714	07/11/2022	14:13
21	CCB3		NA	NA	1	Water	1.000	0.404	07/11/2022	14:14

WORKLIST(Hardcopy Internal Chain)

LB121003

WorkList Name : COD-070522 WorkList ID : 161086 Department : Wet-Chemistry Date : 07-05-2022 08:57:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/19/2022	Water	N3606-01	COD	Conc H2SO4 to	INFR01	N11	QUARTERLY-INFLUENT	07/06/2022	SM5220 D
07/19/2022	Water	N3607-01	COD	Conc H2SO4 to	INFR01	N11	QUARTERLY-OUTFALL-002	07/06/2022	SM5220 D
07/19/2022	Water	N3608-01	COD	Conc H2SO4 to	INFR01	N11	BI-WEEKLY-DECANT	07/06/2022	SM5220 D
07/12/2022	Water	N3535-01	COD	Conc H2SO4 to	TETR06	N11	RW8-20220628	06/28/2022	SM5220 D
07/14/2022	Water	N3633-01	COD	Conc H2SO4 to	PSEG04	G11	DSN002	07/07/2022	SM5220 D
07/14/2022	Water	N3633-03	COD	Conc H2SO4 to	PSEG04	G11	DSN001	07/07/2022	SM5220 D
07/14/2022	Water	N3633-05	COD	Conc H2SO4 to	PSEG04	G11	RWS003	07/07/2022	SM5220 D
07/14/2022	Water	N3633-10	COD	Conc H2SO4 to	PSEG04	G11	DSN001	07/07/2022	SM5220 D

Date/Time 7/11/22 08:45
 Raw Sample Received by: 12(wc)
 Raw Sample Relinquished by: KS(wc)

Date/Time 7/11/22 09:30
 Raw Sample Received by: KS(wc)
 Raw Sample Relinquished by: 12(wc)