



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: ARIEL

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB103442

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP75492
COD calibration std. 100 ppm	WP75488
COD calibration std. 10 ppm	WP75487
COD calibration std. 150 ppm	WP75489
COD calibration std. 50 ppm	WP75490
COD calibration std. 0 ppm	WP75486
COD CCV std, 50ppm	WP75491
COD Digestion Vials Low Level 0-150Mg/L	W2525
COD Digestion Vials Low Level 0-150Mg/L	W2526

Temp In (C): <u>150</u>	Date In: <u>06/14/2019</u>	Time In: <u>15:15</u>
Temp Out (C): <u>150</u>	Date Out: <u>06/14/2019</u>	Time Out: <u>17:15</u>

Intercept: 0.8451

Slope: 0.9928

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	06/13/2019	13:50
2	CAL2	10	1	Water	11.000	06/13/2019	13:50
3	CAL3	50	1	Water	51.000	06/13/2019	13:51
4	CAL4	100	1	Water	101.000	06/13/2019	13:51
5	CAL5	150	1	Water	149.000	06/13/2019	13:52



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Run Number: LB103442

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	52.000	51.526	06/13/2019	13:53
2	ICB				1	Water	0.000	-0.851	06/13/2019	13:53
3	CCV1	50			1	Water	49.000	48.504	06/17/2019	09:44
4	CCB1				1	Water	0.000	-0.851	06/17/2019	09:45
5	LB103442BL				1	Water	0.000	-0.851	06/17/2019	09:45
6	LB103442BS	50			1	Water	51.000	50.519	06/17/2019	09:46
7	K3348-01				1	Water	145.000	145.200	06/17/2019	09:46
8	K3348-02				1	Water	28.000	27.352	06/17/2019	09:47
9	K3348-03				1	Water	20.000	19.294	06/17/2019	09:47
10	K3350-02				1	Water	6.000	5.192	06/17/2019	09:48
11	K3350-02DUP				1	Water	6.000	5.192	06/17/2019	09:49
12	K3350-02MS	50			1	Water	56.000	55.555	06/17/2019	09:49
13	K3350-02MSD	50			1	Water	55.000	54.548	06/17/2019	09:50
14	K3350-03				1	Water	4.000	3.178	06/17/2019	09:50
15	CCV2	50			1	Water	51.000	50.519	06/17/2019	09:51
16	CCB2				1	Water	0.000	-0.851	06/17/2019	09:51
17	K3369-01				1	Water	2.000	1.163	06/17/2019	09:52
18	K3377-01				1	Water	6.000	5.192	06/17/2019	09:52
19	K3377-02				1	Water	4.000	3.178	06/17/2019	09:53
20	K3382-02				1	Water	3.000	2.171	06/17/2019	09:53
21	CCV3	50			1	Water	49.000	48.504	06/17/2019	09:54
22	CCB3				1	Water	0.000	-0.851	06/17/2019	09:54

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD061419

WorkList ID : 127418

Date : 06-14-2019 08:22:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/19/2019	Water	K3348-01	COD	Conc H2SO4 tc	ENV177	H52	TANKA_190612	06/12/2019	SM5220 D
06/19/2019	Water	K3348-02	COD	Conc H2SO4 tc	ENV177	H52	TANKB_190612	06/12/2019	SM5220 D
06/19/2019	Water	K3348-03	COD	Conc H2SO4 tc	ENV177	H52	TANKC_190612	06/12/2019	SM5220 D
06/19/2019	Water	K3369-01	COD	Conc H2SO4 tc	PSEG01	O31	FRAC-TANK-COMP	06/13/2019	SM5220 D
06/28/2019	Water	K3382-02	COD	Conc H2SO4 tc	PSEG01	O31	SUMP	06/14/2019	SM5220 D
06/28/2019	Water	K3377-01	COD	Conc H2SO4 tc	KWAR01	H11	STORM-DRAIN-1	06/14/2019	SM5220 D
06/28/2019	Water	K3377-02	COD	Conc H2SO4 tc	KWAR01	H11	STORM-DRAIN-2	06/14/2019	SM5220 D
06/27/2019	Water	K3350-02	COD	Conc H2SO4 tc	SHAW22	H11	OUTFALL001-190605	06/05/2019	SM5220 D
06/27/2019	Water	K3350-03	COD	Conc H2SO4 tc	SHAW22	H11	OUTFALL001-190611	06/11/2019	SM5220 D

Date/Time 6/14/19 14:50
 Received by: AB
 Relinquished by: SP

Date/Time 6/14/19 15:10
 Received by: JP
 Relinquished by: AB