

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 06/07/2018

TEMP1 IN: 103 06/06/2018 16:00 TEMP OUT: 104 06/07/2018 07:10

TEMP2 IN: 104 06/07/2018 07:50 TEMP OUT: 104 06/07/2018 09:00

TEMP3 IN: 104 06/07/2018 10:30 TEMP OUT: 104 06/07/2018 12:05

TEMP4 IN: 105 06/07/2018 12:45 TEMP OUT: 105 06/07/2018 14:20

Run Number: LB95862

BalanceID: WC SC-3

OvenID: WC Oven-2

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB95862BL	LB95862BL	1.3969	1.3969	100	1.3969	1.3969	1.3969	0.0000	0
2	LB95862BS	LB95862BS	1.4044	1.4044	100	1.4540	1.4540	1.4540	0.0496	496
3	J3334-01	COMP	1.3915	1.3915	200	1.4084	1.4084	1.4084	0.0169	84.5
4	J3342-02	OUTFALL001-180605	1.3914	1.3914	900	1.3918	1.3918	1.3918	0.0004	0.4
5	J3343-01	060518-DBRC-E-D-B	1.4104	1.4104	250	1.4165	1.4165	1.4165	0.0061	24.4
6	J3343-01DUP	060518-DBRC-E-D-BDUP	1.3870	1.3870	250	1.3929	1.3929	1.3929	0.0059	23.6
7	J3343-02	060518-DBRC-E-D-S	1.3840	1.3840	400	1.3914	1.3914	1.3914	0.0074	18.5
8	J3343-03	060518-DBRC-E-U-B	1.4028	1.4028	400	1.4093	1.4093	1.4093	0.0065	16.3
9	J3343-04	060518-DBRC-E-U-S	1.3995	1.3995	500	1.4065	1.4065	1.4065	0.0070	14
10	J3348-01	001M-WILLETS-PT-BLVD (JUNE)	1.4066	1.4066	100	1.4134	1.4134	1.4134	0.0068	68
11	J3348-02	002M-35TH-AVE (JUNE)	1.3948	1.3948	100	1.4002	1.4002	1.4002	0.0054	54

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS060718

WorkList ID : 113043

Date : 6/7/2018 7:11:16 AM

LB95862

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/13/2018	Water	J3334-01	TSS	Cool 4 deg C	ARAM01	P51	COMP	06/06/2018	SM2540 D
06/12/2018	Water	J3342-02	TSS	Cool 4 deg C	SHAW22	P21	OUTFALL001-180605	06/05/2018	SM2540 D
06/12/2018	Water	J3343-01	TSS	Cool 4 deg C	HDRI03	P23	060518-DBRC-E-D-B	06/05/2018	SM2540 D
06/12/2018	Water	J3343-02	TSS	Cool 4 deg C	HDRI03	P23	060518-DBRC-E-D-S	06/05/2018	SM2540 D
06/12/2018	Water	J3343-03	TSS	Cool 4 deg C	HDRI03	P23	060518-DBRC-E-U-B	06/05/2018	SM2540 D
06/12/2018	Water	J3343-04	TSS	Cool 4 deg C	HDRI03	P23	060518-DBRC-E-U-S	06/05/2018	SM2540 D
06/07/2018	Water	J3348-01	TSS	Cool 4 deg C	TULL01	P43	001M-WILLETTS-PT-BLVD(JUN	06/05/2018	SM2540 D
06/07/2018	Water	J3348-02	TSS	Cool 4 deg C	TULL01	P43	002M-35TH-AVE(JUNE)	06/05/2018	SM2540 D

Date/Time 06/07/18, 07:45
 Received by: AS
 Relinquished by: DD

Date/Time 06/07/18, 11:00
 Received by: DD
 Relinquished by: AS