

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 07/06/2018

TEMP1 IN: 103 07/05/2018 16:00 TEMP OUT: 104 07/06/2018 07:15

TEMP2 IN: 104 07/06/2018 08:00 TEMP OUT: 104 07/06/2018 09:05

TEMP3 IN: 105 07/06/2018 10:30 TEMP OUT: 105 07/06/2018 12:04

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

Run Number: LB96463

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	LB96463BL	LB96463BL	1.4193	1.4193	100	1.4193	1.4193	1.4193	0.0000	0
2	LB96463BS	LB96463BS	1.4067	1.4067	100	1.4609	1.4609	1.4609	0.0542	542
3	J3873-01	15220032-1	1.4068	1.4068	100	1.4147	1.4147	1.4147	0.0079	79
4	J3876-01	070318-DBRI-E-D-M	1.3946	1.3946	250	1.4050	1.4050	1.4050	0.0104	41.6
5	J3876-01DUP	070318-DBRI-E-D-MDUP	1.4031	1.4031	250	1.4135	1.4135	1.4135	0.0104	41.6
6	J3876-02	070318-DBRI-E-U-M	1.4103	1.4103	500	1.4220	1.4220	1.4220	0.0117	23.4
7	J3876-03	070318-TIPC-E-D-M	1.3932	1.3932	400	1.4043	1.4043	1.4043	0.0111	27.8
8	J3876-04	070318-TIPC-E-U-M	1.3987	1.3987	400	1.4080	1.4080	1.4080	0.0093	23.3
9	J3878-01	MW-1	1.4075	1.4075	900	1.4094	1.4094	1.4094	0.0019	2.1
10	J3878-03	MW-3	1.4108	1.4108	900	1.4125	1.4125	1.4125	0.0017	1.9
11	J3884-01	SPDES-1	1.3940	1.3940	900	1.3951	1.3951	1.3951	0.0011	1.2

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 : TSS070618

WorkList ID : 114164

Date : 7/6/2018 7:55:36 AM

LB96463

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/12/2018	Water	J3873-01	TSS	Cool 4 deg C	PHAR02	I33	15220032-1	07/05/2018	SM2540 D
07/08/2018	Water	J3876-01	TSS	Cool 4 deg C	HDR103	I23	070318-DBRI-E-D-M	07/03/2018	SM2540 D
07/08/2018	Water	J3876-02	TSS	Cool 4 deg C	HDR103	I23	070318-DBRI-E-U-M	07/03/2018	SM2540 D
07/08/2018	Water	J3876-03	TSS	Cool 4 deg C	HDR103	I23	070318-TIPC-E-D-M	07/03/2018	SM2540 D
07/08/2018	Water	J3876-04	TSS	Cool 4 deg C	HDR103	I23	070318-TIPC-E-U-M	07/03/2018	SM2540 D
07/10/2018	Water	J3878-01	TSS	Cool 4 deg C	LOCK01	I33	MW-1	07/03/2018	SM2540 D
07/10/2018	Water	J3878-03	TSS	Cool 4 deg C	LOCK01	I33	MW-3	07/03/2018	SM2540 D
07/06/2018	Water	J3884-01	TSS	Cool 4 deg C	SKAN06	I11	SPDES-1	07/05/2018	SM2540 D

Date/Time 07/06/18, 08:00
 Received by: AS
 Relinquished by: CP

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