



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 07/23/2018

TEMP1 IN: 103 07/23/2018 07:10 TEMP OUT: 104 07/23/2018 08:15

TEMP2 IN: 104 07/23/2018 09:00 TEMP OUT: 104 07/23/2018 10:05

TEMP3 IN: 105 07/23/2018 11:00 TEMP OUT: 105 07/23/2018 12:35

TEMP4 IN: 105 07/23/2018 13:10 TEMP OUT: 105 07/23/2018 14:45

Run Number: LB96804

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	LB96804BL	LB96804BL	1.4013	1.4013	100	1.4013	1.4013	1.4013	0.0000	0
2	LB96804BS	LB96804BS	1.3951	1.3951	100	1.4484	1.4484	1.4484	0.0533	533
3	J4107-01	071918-DBRI-E-D-B	1.3872	1.3872	200	1.4028	1.4028	1.4028	0.0156	78
4	J4107-01DUP	071918-DBRI-E-D-BDUP	1.3908	1.3908	200	1.4060	1.4060	1.4060	0.0152	76
5	J4107-02	071918-DBRI-E-D-M	1.3966	1.3966	300	1.4129	1.4129	1.4129	0.0163	54.3
6	J4107-03	071918-DBRI-E-D-S	1.3933	1.3933	400	1.4088	1.4088	1.4088	0.0155	38.8
7	J4107-04	071918-DBRI-E-U-B	1.3908	1.3908	300	1.4136	1.4136	1.4136	0.0228	76
8	J4107-05	071918-DBRI-E-U-M	1.4010	1.4010	300	1.4176	1.4176	1.4176	0.0166	55.3
9	J4107-06	071918-DBRI-E-U-S	1.3959	1.3959	400	1.4075	1.4075	1.4075	0.0116	29
10	J4107-07	071918-TIPC-E-D-M	1.3880	1.3880	300	1.4068	1.4068	1.4068	0.0188	62.7
11	J4107-08	071918-TIPC-E-U-M	1.3994	1.3994	300	1.4148	1.4148	1.4148	0.0154	51.3

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 : TSS072318

WorkList ID : 114750

Date : 7/23/2018 8:09:18 AM

2896804

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/26/2018	Water	J4107-01 C	TSS	Cool 4 deg C	HDR103	M43	071918-DBRI-E-D-B	07/19/2018	SM2540 D
07/26/2018	Water	J4107-02 C	TSS	Cool 4 deg C	HDR103	M43	071918-DBRI-E-D-M	07/19/2018	SM2540 D
07/26/2018	Water	J4107-03 C	TSS	Cool 4 deg C	HDR103	M43	071918-DBRI-E-D-S	07/19/2018	SM2540 D
07/26/2018	Water	J4107-04 C	TSS	Cool 4 deg C	HDR103	M43	071918-DBRI-E-U-B	07/19/2018	SM2540 D
07/26/2018	Water	J4107-05 C	TSS	Cool 4 deg C	HDR103	M43	071918-DBRI-E-U-M	07/19/2018	SM2540 D
07/26/2018	Water	J4107-06 C	TSS	Cool 4 deg C	HDR103	M43	071918-DBRI-E-U-S	07/19/2018	SM2540 D
07/24/2018	Water	J4107-07 C	TSS	Cool 4 deg C	HDR103	M43	071918-TIPC-E-D-M	07/19/2018	SM2540 D
07/24/2018	Water	J4107-08 C	TSS	Cool 4 deg C	HDR103	M43	071918-TIPC-E-U-M	07/19/2018	SM2540 D

Date/Time 07/23/18, 08:00
 Received by: AS
 Relinquished by: CS

Date/Time 07/23/18, 11:30
 Received by: CS
 Relinquished by: AS