

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/10/2018

TEMP1 IN: 103 05/10/2018 07:10 TEMP OUT: 104 05/10/2018 08:15

TEMP2 IN: 104 05/10/2018 09:30 TEMP OUT: 104 05/10/2018 10:05

TEMP3 IN: 105 05/10/2018 12:00 TEMP OUT: 105 05/10/2018 13:45

TEMP4 IN: 105 05/10/2018 14:30 TEMP OUT: 105 05/10/2018 16:10

Run Number: LB95263

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	LB95263BL	LB95263BL	1.4163	1.4163	100	1.4163	1.4163	1.4163	0.0000	0
2	LB95263BS	LB95263BS	1.3960	1.3960	100	1.4491	1.4491	1.4491	0.0531	531
3	J1427-03	W-1	1.4032	1.4032	100	1.4221	1.4221	1.4221	0.0189	189
4	J2835-01	050818-JETB-E-D-B	1.4104	1.4104	200	1.4161	1.4161	1.4161	0.0057	28.5
5	J2835-01DUP	050818-JETB-E-D-BDUP	1.4036	1.4036	200	1.4095	1.4095	1.4095	0.0059	29.5
6	J2835-02	050818-JETB-E-D-M	1.4083	1.4083	500	1.4134	1.4134	1.4134	0.0051	10.2
7	J2835-03	050818-JETB-E-D-S	1.4025	1.4025	400	1.4063	1.4063	1.4063	0.0038	9.5
8	J2835-04	050818-JETB-E-U-B	1.4077	1.4077	400	1.4220	1.4220	1.4220	0.0143	35.8
9	J2835-05	050818-JETB-E-U-M	1.4017	1.4017	400	1.4074	1.4074	1.4074	0.0057	14.3
10	J2835-06	050818-JETB-E-U-S	1.4037	1.4037	400	1.4063	1.4063	1.4063	0.0026	6.5

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 : TSS051018-2

WorkList ID : 111869

Date : 5/10/2018 7:23:10 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/13/2018	Water	J1427-03 F	TSS	Cool 4 deg C	PSEG01	I32	W-1	05/09/2018	SM2540 D
05/15/2018	Water	J2835-01 C	TSS	Cool 4 deg C	HDR103	J21	050818-JETB-E-D-B	05/08/2018	SM2540 D
05/15/2018	Water	J2835-02 C	TSS	Cool 4 deg C	HDR103	J21	050818-JETB-E-D-M	05/08/2018	SM2540 D
05/15/2018	Water	J2835-03 C	TSS	Cool 4 deg C	HDR103	J21	050818-JETB-E-D-S	05/08/2018	SM2540 D
05/15/2018	Water	J2835-04 C	TSS	Cool 4 deg C	HDR103	J21	050818-JETB-E-U-B	05/08/2018	SM2540 D
05/15/2018	Water	J2835-05 C	TSS	Cool 4 deg C	HDR103	J21	050818-JETB-E-U-M	05/08/2018	SM2540 D
05/15/2018	Water	J2835-06 C	TSS	Cool 4 deg C	HDR103	J21	050818-JETB-E-U-S	05/08/2018	SM2540 D

Date/Time 05/10/18 08:00
 Received by: AS
 Relinquished by: AS

Date/Time 05/10/18 14:00
 Received by: AS
 Relinquished by: AS