



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/17/2018

TEMP1 IN: 103 05/17/2018 07:05 TEMP OUT: 104 05/17/2018 08:10

TEMP2 IN: 104 05/17/2018 08:50 TEMP OUT: 104 05/17/2018 10:00

TEMP3 IN: 105 05/17/2018 11:30 TEMP OUT: 105 05/17/2018 13:05

TEMP4 IN: 105 05/17/2018 14:00 TEMP OUT: 105 05/17/2018 15:35

Run Number: LB95407

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	LB95407BL	LB95407BL	1.3885	1.3885	100	1.3885	1.3885	1.3885	0.0000	0
2	LB95407BS	LB95407BS	1.3933	1.3933	100	1.4428	1.4428	1.4428	0.0495	495
3	J2937-01	COMP	1.4026	1.4026	200	1.4145	1.4145	1.4145	0.0119	59.5
4	J2940-03	OUTFALL001-180515	1.3892	1.3892	900	1.3895	1.3895	1.3895	0.0003	0.3
5	J2966-09	BUR-DRUM-1-TREN-DRUM-1	1.3978	1.3978	20	1.4153	1.4153	1.4153	0.0175	875
6	J2966-09DUP	BUR-DRUM-1-TREN-DRUM-1DUP	1.4009	1.4009	20	1.4183	1.4183	1.4183	0.0174	870

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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS051718

WorkList ID : 112185

Date : 5/17/2018 7:15:59 AM

LB95407

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/23/2018	Water	J2937-01	TSS	Cool 4 deg C	ARAM01	I51	COMP	05/16/2018	SM2540 D
05/22/2018	Water	J2940-03	TSS	Cool 4 deg C	SHAW22	I41	OUTFALL001-180515	05/15/2018	SM2540 D
05/23/2018	Water	J2966-09	TSS	Cool 4 deg C	PSEG01	I13	BUR-DRUM-1-TREN-DRUM-1	05/16/2018	SM2540 D

Date/Time 05/17/18, 8:00
 Received by: AB
 Relinquished by: AB

Date/Time 05/17/18, 12:00
 Received by: CP
 Relinquished by: AB