

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 06/13/2018

TEMP1 IN: 103 06/13/2018 07:15 TEMP OUT: 104 06/13/2018 08:20

TEMP2 IN: 104 06/13/2018 09:00 TEMP OUT: 104 06/13/2018 10:10

TEMP3 IN: 105 06/13/2018 11:30 TEMP OUT: 105 06/13/2018 13:05

TEMP4 IN: 105 06/13/2018 13:50 TEMP OUT: 105 06/13/2018 15:20

Run Number: LB95970

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	LB95970BL	LB95970BL	1.3992	1.3992	100	1.3992	1.3992	1.3992	0.0000	0
2	LB95970BS	LB95970BS	1.3993	1.3993	100	1.4490	1.4490	1.4490	0.0497	497
3	J3448-01	N-48971	1.3849	1.3849	400	1.3945	1.3945	1.3945	0.0096	24
4	J3448-03	N-48969	1.4034	1.4034	400	1.4075	1.4075	1.4075	0.0041	10.3
5	J3448-05	N-48966	1.4017	1.4017	100	1.4248	1.4248	1.4248	0.0231	231
6	J3451-01	VB-25830-SLUDGEBOX	1.4000	1.4000	20	1.4301	1.4301	1.4301	0.0301	1505
7	J3451-03	VB-44949-SLUDGEBOX	1.4031	1.4031	600	1.4094	1.4094	1.4094	0.0063	10.5
8	J3452-02	KY038PS027-180611	1.3885	1.3885	900	1.3914	1.3914	1.3914	0.0029	3.2
9	J3456-01	ES-OILY-WATER	1.3875	1.3875	20	1.3950	1.3950	1.3950	0.0075	375
10	J3456-01DUP	ES-OILY-WATERDUP	1.4009	1.4009	20	1.4085	1.4085	1.4085	0.0076	380

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 : TSS061318

WorkList ID : 113263

Date : 6/13/2018 7:38:52 AM

2B95970

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/15/2018	Water	J3448-01 F	TSS	Cool 4 deg C	PSEG01	D11	N-48971	06/12/2018	SM2540 D
06/15/2018	Water	J3448-03 F	TSS	Cool 4 deg C	PSEG01	D11	N-48969	06/12/2018	SM2540 D
06/15/2018	Water	J3448-05 C	TSS	Cool 4 deg C	PSEG01	D11	N-48966	06/12/2018	SM2540 D
06/15/2018	Water	J3451-01 F	TSS	Cool 4 deg C	PSEG01	D11	VB-25830-SLUDGEBOX	06/12/2018	SM2540 D
06/15/2018	Water	J3451-03 C	TSS	Cool 4 deg C	PSEG01	D11	VB-44949-SLUDGEBOX	06/12/2018	SM2540 D
06/18/2018	Water	J3452-02 F	TSS	Cool 4 deg C	SHAW22	P31	KY038PS027-180611	06/11/2018	SM2540 D
06/15/2018	Water	J3456-01 C	TSS	Cool 4 deg C	PSEG01	D12	ES-OILY-WATER	06/12/2018	SM2540 D

Date/Time 06/13/18, 08:00
 Received by: AS
 Relinquished by: CP

Date/Time 06/13/18, 12:00
 Received by: CP
 Relinquished by: AS