



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 09/20/2018

TEMP1 IN: 103 09/20/2018 07:00 TEMP OUT: 104 09/20/2018 08:10

TEMP2 IN: 104 09/20/2018 09:00 TEMP OUT: 104 09/20/2018 10:00

TEMP3 IN: 105 09/20/2018 11:00 TEMP OUT: 105 09/20/2018 12:40

TEMP4 IN: 105 09/20/2018 13:30 TEMP OUT: 105 09/20/2018 15:10

Run Number: LB98040

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	LB98040BL	LB98040BL	1.4064	1.4064	100	1.4064	1.4064	1.4064	0.0000	0
2	LB98040BS	LB98040BS	1.4076	1.4076	100	1.4580	1.4580	1.4580	0.0504	504
3	J4993-06	NS-OILY-WATER	1.4049	1.4049	100	1.4098	1.4098	1.4098	0.0049	49
4	J4993-06DUP	NS-OILY-WATERDUP	1.3998	1.3998	100	1.4045	1.4045	1.4045	0.0047	47
5	J4996-03	OUTFALL001-180918	1.4065	1.4065	900	1.4067	1.4067	1.4067	0.0002	0.2
6	J5003-01	COMP	1.4024	1.4024	200	1.4077	1.4077	1.4077	0.0053	26.5

- 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)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS092018

WorkList ID : 116963

Date : 9/20/2018 7:38:25 AM

21398040

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/24/2018	Water	J4993-06	F TSS	Cool 4 deg C	PSEG01	J41	NS-OILY-WATER	09/19/2018	SM2540 D
09/25/2018	Water	J4996-03	F TSS	Cool 4 deg C	SHAW22	L22	OUTFALL001-180918	09/18/2018	SM2540 D
09/26/2018	Water	J5003-01	TSS	Cool 4 deg C	ARAM01	L41	COMP	09/19/2018	SM2540 D

Date/Time 09/20/18 8:00
 Received by: [Signature]
 Relinquished by: _____

Date/Time 09/20/18 12:00
 Received by: [Signature]
 Relinquished by: [Signature]