



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: JIGNESHDate: 02/23/2017Run Number: LB85985BalanceID: WC SC-3DATE & TIME IN: 02/23/2017 09:30DATE & TIME OUT: 02/23/2017 13:40OVEN TEMP: 105 °COVEN TEMP: 103 °C

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 @105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @105°C (g)	Weight (g)	Result mg/L
1	LB85985BL	LB85985BL	1.5236	1.5236	100	1.5236	1.5236	1.5236	0	0
2	LB85985BS	LB85985BS	1.4741	1.4741	100	1.5288	1.5288	1.5288	0.0547	547
3	I1942-01	DRGFB-WQ-062-BG-A	1.4187	1.4187	400	1.4328	1.4328	1.4328	0.0141	35.2
4	I1942-01DUP	DRGFB-WQ-062-BG-ADUP	1.4125	1.4125	400	1.4271	1.4271	1.4271	0.0146	36.5
5	I1942-04	DRGFB-WQ-063-AD-A	1.4122	1.4122	400	1.426	1.426	1.426	0.0138	34.5
6	I1946-03	OUTFALL001-170221	1.4106	1.4106	800	1.4107	1.4107	1.4107	0.0001	0.1
7	I1950-01	COMP	1.4095	1.4095	100	1.4395	1.4395	1.4395	0.03	300
8	I1953-02	2AVE-01	1.4241	1.4241	300	1.5163	1.5163	1.5163	0.0922	307.3
9	I1956-01	FRAC-TANK-A2622	1.4057	1.4057	800	1.4074	1.4074	1.4074	0.0017	2.1

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)

$$\text{Weight (g)} = C - B$$

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

2885985

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I1942

WorkList ID : 95870

Date : 2/23/2017 8:19:35 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1942-01 -A	TSS	Cool 4 deg C	JAYC01	I23	DRGFB-WQ-062-BG-A	02/21/2017	SM2540 D
	Water	I1942-04 -A	TSS	Cool 4 deg C	JAYC01	I23	DRGFB-WQ-063-AD-A	02/21/2017	SM2540 D
	Water	I1946-03 -F	TSS	Cool 4 deg C	SHAW22	I22	OUTFALL001-170221	02/21/2017	SM2540 D
	Water	I1950-01	TSS	Cool 4 deg C	ARAM01	I33	COMP	02/22/2017	SM2540 D
03/01/2017	Water	I1953-02 -F	TSS		DIST01		2AVE-01	02/22/2017	SM2540 D
02/27/2017	Water	I1956-01 -A	TSS	Cool 4 deg C	PSEG01	F61	FRAC-TANK-A2622	02/22/2017	SM2540 D

Date/Time 02-23-17 8:19 AM
 Received by: JP
 Relinquished by: JP

Date/Time 02-23-17 10:20 AM
 Received by: JP
 Relinquished by: JP