

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/08/2018

DATE & TIME IN: 02/08/2018 08:00

OVEN TEMP: 103 °C

Run Number: LB93153

DATE & TIME OUT: 02/08/2018 12:30

OVEN TEMP: 103 °C

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	LB93153BL	LB93153BL	1.8766	1.8766	100	1.8766	1.8766	1.8766	0	0
2	LB93153BS	LB93153BS	1.8971	1.8971	100	1.9515	1.9515	1.9515	0.0544	544
3	J1481-01	TWA-EFFE-GW	1.8647	1.8647	300	1.8746	1.8746	1.8746	0.0099	33
4	J1481-01DUP	TWA-EFFE-GWDUP	1.8631	1.8631	300	1.8728	1.8728	1.8728	0.0097	32.3
5	J1481-02	TWA-EFFT1.2-GW	1.875	1.875	600	1.8848	1.8848	1.8848	0.0098	16.3
6	J1486-02	OUTFALL001-180206	1.8739	1.8739	900	1.8742	1.8742	1.8742	0.0003	0.3
7	J1488-01	COMP	1.8722	1.8722	300	1.8892	1.8892	1.8892	0.017	56.7
8	J1489-01	DSN-001-SEWER-OUTFALL-001	1.8656	1.8656	800	1.8692	1.8692	1.8692	0.0036	4.5
9	J1489-02	DSN-002-SEWER-OUTFALL-002	1.8988	1.8988	800	1.9026	1.9026	1.9026	0.0038	4.8
10	J1490-06	265578-SEGMENT-2C	1.8976	1.8976	800	1.9025	1.9025	1.9025	0.0049	6.1

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)

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

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS020818

WorkList ID : 108342

Date : 2/8/2018 7:14:52 AM

21393153

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/08/2018	Water	J1481-01	TSS	Cool 4 deg C	LIRO01	O32	TWA-EFFE-GW	02/07/2018	SM2540 D
02/08/2018	Water	J1481-02	TSS	Cool 4 deg C	LIRO01	O32	TWA-EFFT-1.2-GW	02/07/2018	SM2540 D
02/13/2018	Water	J1486-02	TSS	Cool 4 deg C	SHAW22	O51	OUTFALL001-180206	02/06/2018	SM2540 D
02/14/2018	Water	J1488-01	TSS	Cool 4 deg C	ARAM01	O33	COMP	02/07/2018	SM2540 D
02/14/2018	Water	J1489-01	TSS	Cool 4 deg C	TRIS02	O52	DSN-001-SEWER-OUTFALL-1	02/07/2018	SM2540 D
02/14/2018	Water	J1489-02	TSS	Cool 4 deg C	TRIS02	O52	DSN-002-SEWER-OUTFALL-1	02/07/2018	SM2540 D
02/11/2018	Water	J1490-06	TSS	Cool 4 deg C	PSEG02	O62	265578-SEGMENT-2C	02/07/2018	SM2540 D

Date/Time 02/08/18, 07:25
 Received by: AS
 Relinquished by: CP

Date/Time 02/08/18, 08:10
 Received by: CP
 Relinquished by: AS