



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: AparnaDate: 01/25/2018DATE & TIME IN: 01/25/2018 08:30OVEN TEMP: 103 °CRun Number: LB92848DATE & TIME OUT: 01/25/2018 11:45OVEN TEMP: 105 °CBalanceID: WC SC-3OvenID: 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	LB92848BL	LB92848BL	1.8956	1.8956	100	1.8956	1.8956	1.8956	0	0
2	LB92848BS	LB92848BS	1.8732	1.8732	100	1.9275	1.9275	1.9275	0.0543	543
3	J1292-01	COMP	1.8994	1.8994	100	1.9202	1.9202	1.9202	0.0208	208
4	J1297-01	001M-WILLETTS-PT-BLVD (DEC)	1.9052	1.9052	100	1.9154	1.9154	1.9154	0.0102	102
5	J1297-01DUP	001M-WILLETTS-PT-BLVD (DEC)	1.8818	1.8818	100	1.892	1.892	1.892	0.0102	102
6	J1300-06	MANHOLE	1.8887	1.8887	400	1.9024	1.9024	1.9024	0.0137	34.3
7	J1301-04	OUTFALL001-180123	1.8835	1.8835	500	1.884	1.884	1.884	0.0005	1
8	J1309-01	TWA-EFFT4.1-GW	1.8746	1.8746	100	1.8923	1.8923	1.8923	0.0177	177
9	J1309-02	TWA-EFFE-GW	1.8948	1.8948	100	1.9106	1.9106	1.9106	0.0158	158

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 : TSS012518

WorkList ID : 107844

Date : 1/25/2018 7:36:59 AM

1292848

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/31/2018	Water	J1292-01	TSS	Cool 4 deg C	ARAM01	M51	COMP	01/24/2018	SM2540 D
01/25/2018	Water	J1297-01	TSS	Cool 4 deg C	TULL01	M21	001M-WILLETS-PT-BLVD (DE	01/23/2018	SM2540 D
01/28/2018	Water	J1300-06	TSS	Cool 4 deg C	PSEG01	M52	MANHOLE	01/24/2018	SM2540 D
01/30/2018	Water	J1301-04	TSS	Cool 4 deg C	SHAW22	M31	OUTFALL001-180123	01/23/2018	SM2540 D
01/25/2018	Water	J1309-01	TSS	Cool 4 deg C	LIRO01	M53	TWA-EFFT4.1-GW	01/24/2018	SM2540 D
01/25/2018	Water	J1309-02	TSS	Cool 4 deg C	LIRO01	M53	TWA-EFFE-GW	01/24/2018	SM2540 D

Date/Time 01/25/18, 07:50
 Received by: AS
 Relinquished by: CP

Date/Time 01/25/18, 8:45
 Received by: CP
 Relinquished by: AS