

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: APARNA

Date: 01/15/2018

DATE & TIME IN: 01/15/2018 09:15

OVEN TEMP: 103 °C

Run Number: LB92601

DATE & TIME OUT: 01/15/2018 13:30

OVEN TEMP: 105 °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	LB92601BL	LB92601BL	1.8488	1.8488	100	1.8488	1.8488	1.8488	0	0
2	LB92601BS	LB92601BS	1.8428	1.8428	100	1.894	1.894	1.894	0.0512	512
3	J1112-03	ENV-106-1 (MW)	1.843	1.843	800	1.9148	1.9148	1.9148	0.0718	89.8
4	J1112-04	ENV-116-6 (MW)	1.8613	1.8613	800	1.8952	1.8952	1.8952	0.0339	42.4
5	J1112-05	ENV-125-11 (MW)	1.8588	1.8588	100	2.0391	2.0391	2.0391	0.1803	1803
6	J1112-08	ENV-106-1 (MW) -DUP	1.8529	1.8529	800	1.8716	1.8716	1.8716	0.0187	23.4
7	J1132-01	001M-WILLETS-PT-BLVD (JAN)	1.8377	1.8377	400	1.8446	1.8446	1.8446	0.0069	17.3
8	J1132-01DUP	001M-WILLETS-PT-BLVD (JAN) D	1.8364	1.8364	400	1.843	1.843	1.843	0.0066	16.5
9	J1132-02	002M-35TH-AVE (JAN)	1.8463	1.8463	400	1.8554	1.8554	1.8554	0.0091	22.8
10	J1133-01	001M-WILLETS-PT-BLVD (DEC)	1.8343	1.8343	200	1.8457	1.8457	1.8457	0.0114	57
11	J1133-02	002M-35TH-AVE (DEC)	1.8483	1.8483	500	1.8561	1.8561	1.8561	0.0078	15.6

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 : TSS011518

WorkList ID : 107386

Date : 1/15/2018 8:04:00 AM

2192601

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/17/2018	Water	J1112-03 F	TSS	Cool 4 deg C	THEP04	K63	ENV-106-1(MW)	01/10/2018	SM2540 D
01/18/2018	Water	J1112-04 E	TSS	Cool 4 deg C	THEP04	K63	ENV-116-6(MW)	01/11/2018	SM2540 D
01/18/2018	Water	J1112-05 H	TSS	Cool 4 deg C	THEP04	K63	ENV-125-11(MW)	01/11/2018	SM2540 D
01/17/2018	Water	J1112-08 G	TSS	Cool 4 deg C	THEP04	K63	ENV-106-1(MW)-DUP	01/10/2018	SM2540 D
01/14/2018	Water	J1132-01 A	TSS	Cool 4 deg C	TULL01	K22	001M-WILLETS-PT-BLVD (JA)	01/11/2018	SM2540 D
01/14/2018	Water	J1132-02 A	TSS	Cool 4 deg C	TULL01	K22	002M-35TH-AVE (JAN)	01/11/2018	SM2540 D
01/14/2018	Water	J1133-01 D	TSS	Cool 4 deg C	TULL01	K22	001M-WILLETS-PT-BLVD (DE)	01/11/2018	SM2540 D
01/14/2018	Water	J1133-02 C	TSS	Cool 4 deg C	TULL01	K22	002M-35TH-AVE (DEC)	01/11/2018	SM2540 D

Date/Time 01/15/18, 8:20
 Received by: AS
 Relinquished by: CJ

Date/Time 01/15/18, 9:30
 Received by: CP
 Relinquished by: AS