

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 03/14/2018

DATE & TIME IN: 03/14/2018 08:50

OVEN TEMP: 103 °C

Run Number: LB93889

DATE & TIME OUT: 03/14/2018 13:00

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	LB93889BL	LB93889BL	1.8334	1.8334	100	1.8334	1.8334	1.8334	0	0
2	LB93889BS	LB93889BS	1.8463	1.8463	100	1.9019	1.9019	1.9019	0.0556	556
3	J1906-01	002M-35TH-AVE	1.8131	1.8131	20	1.8215	1.8215	1.8215	0.0084	420
4	J1906-02	001M-WILLETTS-PT-BLVD	1.8348	1.8348	20	1.8421	1.8421	1.8421	0.0073	365
5	J1910-01	291	1.8053	1.8053	50	1.8648	1.8648	1.8648	0.0595	1190
6	J1910-01DUP	291DUP	1.8223	1.8223	50	1.8815	1.8815	1.8815	0.0592	1184
7	J1911-11	TP-5	1.8328	1.8328	200	1.9177	1.9177	1.9177	0.0849	424.5

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)

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

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS031418

WorkList ID : 109572

Date : 3/14/2018 8:21:41 AM

21293889

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/16/2018	Water	J1906-01	TSS	Cool 4 deg C	TULL01	H52	002M-35TH-AVE	03/12/2018	SM2540 D
03/16/2018	Water	J1906-02	TSS	Cool 4 deg C	TULL01	H52	001M-WILLETS-PT-BLVD	03/12/2018	SM2540 D
03/16/2018	Water	J1910-01	TSS	Cool 4 deg C	PSEG01	H42	291	03/13/2018	SM2540 D
03/16/2018	Water	J1911-11	TSS	Cool 4 deg C	PSEG01	H43	TP-5	03/13/2018	SM2540 D

Date/Time 03/14/18, 8:30
 Received by: AS
 Relinquished by: CP

Date/Time 03/14/18, 09:10
 Received by: AP
 Relinquished by: AS