

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 12/07/2017

DATE & TIME IN: 12/07/2017 10:50

OVEN TEMP: 103 °C

Run Number: LB91999

DATE & TIME OUT: 12/07/2017 14:50

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	LB91999BL	LB91999BL	1.4043	1.4043	100	1.4043	1.4043	1.4043	0	0
2	LB91999BS	LB91999BS	1.4146	1.4146	100	1.4655	1.4655	1.4655	0.0509	509
3	I6742-01	TOTES-1-4	1.4012	1.4012	50	1.4659	1.4659	1.4659	0.0647	1294
4	I6750-01	COMP	1.4142	1.4142	50	1.434	1.434	1.434	0.0198	396
5	I6757-02	OUTFALL001-171205	1.416	1.416	400	1.416	1.416	1.416	0	0
6	I6757-02DUP	OUTFALL001-171205DUP	1.4169	1.4169	400	1.4169	1.4169	1.4169	0	0
7	I6761-01	001M-WILLETS-PT-BLVD (NOV)	1.4112	1.4112	200	1.4213	1.4213	1.4213	0.0101	50.5
8	I6761-02	002M-35TH-AVE (NOV)	1.4005	1.4005	200	1.4142	1.4142	1.4142	0.0137	68.5

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 : TSS120717

WorkList ID : 106229

Date : 12/7/2017 8:29:36 AM

1291999

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/08/2017	Water	I6742-01	TSS	Cool 4 deg C	PSEG01	M52	TOTES-1-4	12/05/2017	SM2540 D
12/13/2017	Water	I6750-01 - A	TSS	Cool 4 deg C	ARAM01	M52	COMP	12/06/2017	SM2540 D
12/12/2017	Water	I6757-02 F _{dup}	TSS	Cool 4 deg C	SHAW22	M11	OUTFALL001-171205	12/05/2017	SM2540 D
12/07/2017	Water	I6761-01 - A	TSS	Cool 4 deg C	TULL01	O11	001M-WILLETS-PT-BLVD(NO	12/03/2017	SM2540 D
12/07/2017	Water	I6761-02 - B	TSS	Cool 4 deg C	TULL01	O11	002M-35TH-AVE(NOV)	12/03/2017	SM2540 D

Date/Time 12/07/17, 9:22
 Received by: AS
 Relinquished by: CP

Date/Time 12/07/17, 11:15
 Received by: CP
 Relinquished by: AS