

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 12/22/2017

DATE & TIME IN: 12/22/2017 10:00

OVEN TEMP: 103 °C

Run Number: LB92331

DATE & TIME OUT: 12/22/2017 15:00

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	LB92331BL	LB92331BL	1.84	1.84	100	1.84	1.84	1.84	0	0
2	LB92331BS	LB92331BS	1.8556	1.8556	100	1.9065	1.9065	1.9065	0.0509	509
3	I7027-01	EFFLUENT	1.843	1.843	100	1.8863	1.8863	1.8863	0.0433	433
4	I7027-02	AER-TANK-1	1.8438	1.8438	10	1.9471	1.9471	1.9471	0.1033	10330
5	I7028-01	001M-WILLETS-PT-BLVD	1.8335	1.8335	200	1.8487	1.8487	1.8487	0.0152	76
6	I7028-02	002M-35TH-AVE	1.8597	1.8597	300	1.8798	1.8798	1.8798	0.0201	67
7	I7028-02DUP	002M-35TH-AVE DUP	1.8583	1.8583	300	1.8779	1.8779	1.8779	0.0196	65.3
8	I7036-01	SPDES-1	1.8167	1.8167	900	1.8173	1.8173	1.8173	0.0006	0.7

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 : TSS122217 WorkList ID : 106867 Date : 12/22/2017 8:02:27 AM 2B92331

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I7027-01	TSS	Cool 4 deg C	HOLL01	G22	EFFLUENT	12/20/2017	SM2540 D
	Water	I7027-02	TSS	Cool 4 deg C	HOLL01	G22	AER-TANK-1	12/20/2017	SM2540 D
12/26/2017	Water	I7028-01	TSS	Cool 4 deg C	TULL01	G61	001M-WILLETS-PT-BLVD	12/19/2017	SM2540 D
12/26/2017	Water	I7028-02	TSS	Cool 4 deg C	TULL01	G61	002M-35TH-AVE	12/19/2017	SM2540 D
12/22/2017	Water	I7036-01	TSS	Cool 4 deg C	SKAN06	G22	SPDES-1	12/21/2017	SM2540 D

Date/Time 12/22/17 8:00
 Received by: AS
 Relinquished by: AS

Date/Time 12/22/17 11:00
 Received by: AS
 Relinquished by: AS