

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 06/22/2017

DATE & TIME IN: 06/22/2017 12:10

OVEN TEMP: 104 °C

Run Number: LB88271

DATE & TIME OUT: 06/22/2017 16:20

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	LB88271BL	LB88271BL	1.3602	1.3602	100	1.3602	1.3602	1.3602	0	0
2	LB88271BS	LB88271BS	1.4843	1.4843	100	1.5401	1.5401	1.5401	0.0558	558
3	I3808-04	DRUM-001-003-004-COMP	1.4192	1.4192	50	1.5061	1.5061	1.5061	0.0869	1738
4	I3808-04DUP	DRUM-001-003-004-COMPDUP	1.4224	1.4224	50	1.5108	1.5108	1.5108	0.0884	1768
5	I3825-01	COMP	1.422	1.422	100	1.4529	1.4529	1.4529	0.0309	309
6	I3838-03	OUTFALL001-170620	1.415	1.415	900	1.4153	1.4153	1.4153	0.0003	0.3
7	I3853-01	TWA-EFFE-GW	1.4241	1.4241	900	1.4247	1.4247	1.4247	0.0006	0.7
8	I3853-02	TWA-EFFM1-GW	1.4286	1.4286	900	1.436	1.436	1.436	0.0074	8.2

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)

Weight (g) = C - B

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

238827)

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS I3853

WorkList ID : 99923

Date : 6/22/2017 10:04:27 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/26/2017	Water	I3808-04 -C	TSS	Cool 4 deg C	PSEG01	N43	DRUM-001-003-004-COMP	06/21/2017	SM2540 D
	Water	I3825-01 V	TSS	Cool 4 deg C	ARAM01	N23	COMP	06/21/2017	SM2540 D
	Water	I3838-03 -E	TSS	Cool 4 deg C	SHAW22	N41	OUTFALL001-170620	06/20/2017	SM2540 D
	Water	I3853-01 -C	TSS	Cool 4 deg C	LIRO01	N31	TWA-EFFE-GW	06/21/2017	SM2540 D
	Water	I3853-02 -C	TSS	Cool 4 deg C	LIRO01	N31	TWA-EFFM1-GW	06/21/2017	SM2540 D

Date/Time 06/22/17 10:04 AM
 Received by: JS
 Relinquished by: CG

Date/Time 06/22/17 12:50 PM
 Received by: CG
 Relinquished by: JP