

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 08/17/2017

DATE & TIME IN: 08/17/2017 09:45

OVEN TEMP: 103 °C

Run Number: LB89551

DATE & TIME OUT: 08/17/2017 14:01

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	LB89551BL	LB89551BL	1.422	1.422	100	1.422	1.422	1.422	0	0
2	LB89551BS	LB89551BS	1.4216	1.4216	100	1.4769	1.4769	1.4769	0.0553	553
3	I4792-11	TWP-01	1.4237	1.4237	100	1.4299	1.4299	1.4299	0.0062	62
4	I4792-11DUP	TWP-01DUP	1.4272	1.4272	100	1.4335	1.4335	1.4335	0.0063	63
5	I4829-03	OUTFALL001-170815	1.4213	1.4213	700	1.4217	1.4217	1.4217	0.0004	0.6
6	I4837-01	COMP	1.4235	1.4235	50	1.4478	1.4478	1.4478	0.0243	486
7	I4848-01	A2882	1.4147	1.4147	50	1.4204	1.4204	1.4204	0.0057	114
8	I4851-01	TWA-EFFE-GW	1.4207	1.4207	100	1.4235	1.4235	1.4235	0.0028	28
9	I4851-02	TWA-EFFM4-GW	1.4096	1.4096	100	1.4126	1.4126	1.4126	0.003	30
10	I4851-03	TWA-INFT4.1-GW	1.4173	1.4173	100	1.4266	1.4266	1.4266	0.0093	93

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 = $\frac{D}{A} \times 1000 \times 1000$

LB89551

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS081717		WorkList ID : 102017		Date : 8/17/2017 9:19:28 AM					
Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4792-11 - H	TSS	Cool 4 deg C	LIRO01	L63	TWP-01	08/14/2017	SM2540 D
	Water	I4829-03 - F	TSS	Cool 4 deg C	SHAW22	L11	OUTFALL001-170815	08/15/2017	SM2540 D
	Water	I4837-01 - H	TSS	Cool 4 deg C	ARAM01	L11	COMP	08/16/2017	SM2540 D
08/21/2017	Water	I4848-01 - H	TSS	Cool 4 deg C	PSEG01	M33	A2882	08/16/2017	SM2540 D
	Water	I4851-01 - C	TSS	Cool 4 deg C	LIRO01	M21	TWA-EFFE-GW	08/16/2017	SM2540 D
	Water	I4851-02 - C	TSS	Cool 4 deg C	LIRO01	M21	TWA-EFFM4-GW	08/16/2017	SM2540 D
	Water	I4851-03 - C	TSS	Cool 4 deg C	LIRO01	M21	TWA-INFT4.1-GW	08/16/2017	SM2540 D

Date/Time 08/17/17 9:30
 Received by: DP
 Relinquished by: CR

Date/Time 08/17/17 10:15
 Received by: DP
 Relinquished by: DP