

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 10/26/2017

DATE & TIME IN: 10/26/2017 10:00

OVEN TEMP: 103 °C

Run Number: LB91112

DATE & TIME OUT: 10/26/2017 14:00

OVEN TEMP: 105 °C

BalanceID: WC SC-2

OvenID: WC OVEN-3

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	LB91112BL	LB91112BL	1.4395	1.4395	100	1.4395	1.4395	1.4395	0	0
2	LB91112BS	LB91112BS	1.4333	1.4333	100	1.4866	1.4866	1.4866	0.0533	533
3	I6143-01	RLF-GW-7S	1.4355	1.4355	300	1.4509	1.4509	1.4509	0.0154	51.3
4	I6143-02	RLF-GW-9S	1.4176	1.4176	500	1.4218	1.4218	1.4218	0.0042	8.4
5	I6143-06	RLF-FD-01	1.4402	1.4402	200	1.4471	1.4471	1.4471	0.0069	34.5
6	I6143-06DUP	RLF-FD-01DUP	1.4211	1.4211	200	1.4283	1.4283	1.4283	0.0072	36
7	I6147-01	TWA-EFFE-GW	1.4123	1.4123	500	1.4281	1.4281	1.4281	0.0158	31.6
8	I6147-02	TWA-EFFT3.2-GW	1.4381	1.4381	500	1.4541	1.4541	1.4541	0.016	32

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)

2B91112

WorkList Name : TSS102617

WorkList ID : 104698

Date : 10/26/2017 8:34:44 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/31/2017	Water	I6143-01 - <u>K</u>	TSS	Cool 4 deg C	CHAZ02	E62	RLF-GW-7S	10/24/2017	SM2540 D
10/31/2017	Water	I6143-02 - <u>K</u>	TSS	Cool 4 deg C	CHAZ02	E62	RLF-GW-9S	10/24/2017	SM2540 D
10/31/2017	Water	I6143-06 - <u>K</u>	TSS	Cool 4 deg C	CHAZ02	E62	RLF-FD-01	10/24/2017	SM2540 D
10/26/2017	Water	I6147-01 - <u>C</u>	TSS	Cool 4 deg C	LIRO01	D32	TWA-EFFE-GW	10/25/2017	SM2540 D
10/26/2017	Water	I6147-02 - <u>C</u>	TSS	Cool 4 deg C	LIRO01	D32	TWA-EFFT3.2-GW	10/25/2017	SM2540 D

Date/Time 10/26/17 9:35
 Received by: AS
 Relinquished by: CP

Date/Time 10/26/17 10:05
 Received by: CP
 Relinquished by: AS