

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: DHVANI

Date: 09/14/2017

DATE & TIME IN: 09/14/2017 10:15

OVEN TEMP: 103 °C

Run Number: LB90062

DATE & TIME OUT: 09/14/2017 14:15

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	LB90062BL	LB90062BL	1.407	1.407	100	1.407	1.407	1.407	0	0
2	LB90062BS	LB90062BS	1.4195	1.4195	100	1.4742	1.4742	1.4742	0.0547	547
3	I5235-01	COMP	1.398	1.398	100	1.4042	1.4042	1.4042	0.0062	62
4	I5237-01	TWA-EFFE-GW	1.4006	1.4006	300	1.4091	1.4091	1.4091	0.0085	28.3
5	I5237-01DUP	TWA-EFFE-GWDUP	1.3995	1.3995	300	1.4082	1.4082	1.4082	0.0087	29
6	I5237-02	TWA-EFFM4-GW	1.4241	1.4241	500	1.4333	1.4333	1.4333	0.0092	18.4
7	I5237-03	TWA-EFFT4.1-GW	1.4314	1.4314	500	1.4444	1.4444	1.4444	0.013	26

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

LB90062

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS091417

WorkList ID : 102898

Date : 9/14/2017 9:23:13 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5235-01	✓ TSS	Cool 4 deg C	ARAM01	E12	COMP	09/13/2017	SM2540 D
	Water	I5237-01	✓ C TSS	Cool 4 deg C	LIRO01	E21	TWA-EFFE-GW	09/13/2017	SM2540 D
	Water	I5237-02	✓ C TSS	Cool 4 deg C	LIRO01	E21	TWA-EFFM4-GW	09/13/2017	SM2540 D
	Water	I5237-03	✓ C TSS	Cool 4 deg C	LIRO01	E21	TWA-EFFT4.1-GW	09/13/2017	SM2540 D

Date/Time 09/14/17 9:41
 Received by: DP
 Relinquished by: DP

Date/Time 09/14/17 10:25
 Received by: DP
 Relinquished by: DP